

Circleville  
Fairfield Xenia  
Toledo Lorain  
Steubenville Conneaut Van Wert Hillsboro  
Painesville  
Canton Portsmouth  
Medina  
Napoleon  
Hodri  
Mansfield  
Chillicothe  
Springfield  
Bryan  
Youngstown  
Marietta  
Piqua  
Sandusky  
Hamilton  
Logan

opportunity.



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## Fiscal Year 2019 Annual Report



Development  
Services Agency

**Mike DeWine**, Governor  
**Jon Husted**, Lt. Governor

**Lydia L. Mihalik**, Director

The State of Ohio is an Equal Opportunity Employer and Provider of ADA Services



## Development Services Agency

Mike DeWine, Governor  
Jon Husted, Lt. Governor

Lydia L. Mihalik, Director



August 1, 2019

**Governor DeWine, members of the General Assembly, fellow Ohioans:**

Thank you for the privilege of serving Ohio as the director of the Development Services Agency. This agency strives to improve the lives of Ohioans, no matter where they live, by investing in communities. This strengthens our families and workforce, so that our state will be a center of innovation and productivity.

In the months since my appointment, I have traveled our great state where I have learned about the positive impact Development has on infrastructure, workforce, job-creators, and technology.

Now is the time to lead Development into a new era with a focus on local communities and their specific needs for economic growth. Development will work alongside partner agencies to create prosperity for each and every community in Ohio.

My background as a mayor helps me understand the needs of our communities. Leading Findlay for seven years, I collaborated with first-responders, job-creators, education administrators, and community leaders. We revitalized downtown, attracted new businesses and jobs, and bolstered infrastructure to mitigate devastating floods. It takes teamwork to improve our communities.

My team in Findlay was recognized for five years in a row as the top city of its size in the nation for capital investment and job growth. What I learned in Findlay could help cities throughout Ohio. But we will be focused on specific solutions for each communities' unique needs. What is special about Ashland is different from Findlay. Defiance has different advantages from Portsmouth. I want to help those cities flourish with their own unique strengths.

The state of Ohio will be a reliable partner to local governments. At Development, our energy is focused on identifying the programs that can help our communities. Our staff will be responsive. We will help business owners navigate the complex processes to secure contracts. We will guide local leaders on compliance, providing transparency and accountability. We will work with government agencies at all levels to attract economic growth to Ohio communities.

Strong communities are built by talented individuals in healthy families. In Ohio, it is our vibrant communities that have built a legacy of hard work, resolute leadership, and technological innovation. Our commitment is to communities, large and small, and their residents. We will make the investments in our communities to ensure a prosperous future for Ohio. Because at Development, we are here to help.

I am grateful for the opportunity to lead Development forward. Respectfully,

Lydia L. Mihalik  
Director, Ohio Development Services Agency

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*Director Mihalik tours the Holland Theatre in Bellefontaine, which is a recipient in Round 22 of Ohio Historic Preservation Tax Credits.*



## ***Executive Summary***

The Ohio Development Services Agency is building on its past success to bring renewed action and energy to the mission of investing in Ohio families, businesses and communities. As Governor Mike DeWine said in his State of the State address: “At this point in Ohio history, it is the time for us to invest in Ohio!”

Development is taking that credo to heart. Every day, Development is investing in Ohio to ensure a brighter future.

This report outlines many of the initiatives that Development administers that help Ohioans on a daily basis. Some examples:

- **Opportunity Zones:** Governor DeWine and Development are setting Ohio apart from other states to attract investments in the 320 Qualified Opportunity Zones across the state. In addition to federal incentives, Ohio offers a 10 percent state tax credit to sweeten the deal. And Development has launched a marketing platform that highlights Opportunity Zones throughout Ohio, so each community can be on an equal footing and investors can find opportunities in one location.
- **Historic Preservation:** The highly competitive and successful Historic Preservation Tax Credit program is helping remake communities. Development has invested in more than 600 buildings in 71 Ohio communities to remove blight and make historic buildings economic drivers in their neighborhoods.
- **Business Assistance:** Our Small Business Development Centers, Minority Business Assistance Centers and other business assistance networks help entrepreneurs turn their dreams into reality and help existing small businesses grow.
- **Find It Here:** Businesses and communities across the state continue to reap the benefits of the state investment in TourismOhio and the *Ohio. Find It Here.* brand. The hospitality industry enjoyed 222 million visits in 2018, drawing \$46 billion in visitor spending, up 5 percent over 2017.

You can read more about these investments and much more in this report. Above all, we are following the message Governor DeWine gave in the State of the State address:

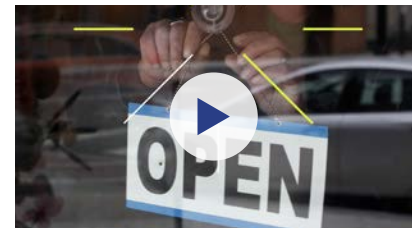
*“And everyone – no matter where you were born or who your parents are – deserves the chance to succeed, to get a good-paying job, to raise a family comfortably, and to be secure in your future.”*



Governor Mike DeWine speaking to attendees of the Ohio Opportunity Zones Showcase.

## Opportunity. Find it here.

From the many investment possibilities in our Opportunity Zones to our community development initiatives and from professional advice to help businesses thrive to our TourismOhio marketing efforts, the Ohio Development Services Agency is investing in Ohio, creating opportunities for its local communities and its families.



Ohio Means Opportunity – Ohio Opportunity Zones Showcase Opening Video

## Investing in Opportunity

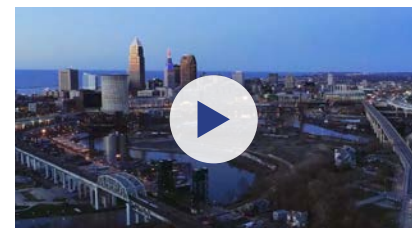
Communities across Ohio are realizing their possibilities for growth because of the investments Ohio is undertaking. Ohio has 320 Qualified Opportunity Zones in 73 counties, and Development is working to help local communities make the most of the opportunities.

“Ohio communities are competing with communities across the country for the same investment dollars,” said Lydia Mihalik, director of Development for the state. “Development will provide the tools that give Ohio communities the edge to create maximum economic impact.”

Governor Mike DeWine upped the ante to lure investors to the Ohio Opportunity Zones. Nationwide, the zones are eligible for federal incentives through the 2017 tax reform legislation. Ohio added a 10 percent tax credit to Qualified Opportunity Zone investments.

Now, Development is working with local communities and investors to make the most of the state and federal incentives. In April, Development formally launched its initiative with an Opportunity Zones Showcase that brought hundreds of people to Columbus to learn more. At the event, Lt. Governor Jon Husted unveiled a marketing platform – [OpportunityZones.Ohio.Gov](http://OpportunityZones.Ohio.Gov) – that allows communities to pitch their potential to investors in one place. It also allows investors to go to one site to view all of the opportunities Ohio has to offer. These are among the reasons Ohio is setting itself apart from other states in the race for Opportunity Zone investments.

The efforts already are paying dividends in communities across the state. In Cleveland, for instance, the Ohio City neighborhood is attracting investors for projects around the West Side Market. It’s bringing in new housing, new business and one of the largest mass timber projects in the country. See more about the project here: <https://youtu.be/togDx3bQYfo>.



Ohio City Investment Presentation – Ohio Opportunity Zones Showcase Video

## COMMUNITY DEVELOPMENT BLOCK GRANT FUNDING USED FOR

**63** MILES OF WATER & SEWER LINES INSTALLED

**44** MILES OF STREETS, CURBS, SIDEWALKS & GUTTERS INSTALLED

**3** BRIDGES REPAIRED OR REPLACED

**18** MAIN STREET BUSINESS BUILDINGS IMPROVED



## ABANDONED GAS STATIONS

**35** PROJECTS FUNDED THIS FISCAL YEAR

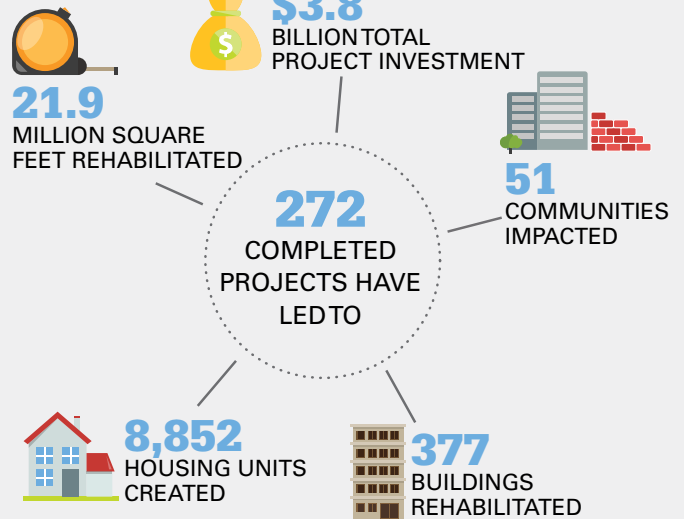
**\$6,825,752** FUNDING AWARDED THIS FISCAL YEAR



**85** PROJECTS COMPLETED TO DATE

**\$13,231,578** PROJECTS FUNDED TO DATE

## OHIO HISTORIC PRESERVATION TAX CREDIT



Each Ohio community has a unique history, and the Historic Preservation Tax Credit Program provides communities and developers the opportunity to bring a piece of the community's history back to life. A complete list of the Historic Preservation Tax Credits can be found in Appendix 1.

## Investing in Communities

In the Walnut Hills neighborhood in Cincinnati, the Grand Baldwin building has undergone a transformation thanks, in part, to an investment through the Ohio Historic Preservation Tax Credit program. The building was constructed in the 1920s to house the factory for the Baldwin Piano Company. About 2,000 employees produced thousands of pianos there, before Baldwin moved to another facility in 1961. The building was vacant until 1987 when portions were converted to office space. Then in 2015, the Italian Renaissance Revival structure was designated a historic landmark and was approved for a Historic Preservation Tax Credit. Now that the building and its large clock tower have been restored, it houses 176 market-rate residential units.

The Grand Baldwin is just one of the success stories from the Historic Preservation program. To date, 272 projects have been completed in 51 Ohio communities. Project investments have totaled \$3.8 billion, resulting in 377 buildings being rehabilitated and 8,852 housing units being created. The tax credits leverage private redevelopment funding and federal tax credits. For more information, visit [OHPTC.Development.Ohio.Gov](http://OHPTC.Development.Ohio.Gov).

And that's only one of the ways that Development invests in local communities. The agency works every day to help build vibrant downtowns, safe neighborhoods and reliable infrastructure. Development, for instance, helps communities improve water and sewer infrastructure. Communities in Appalachia get help building new access roads. Many of these projects may not be glamorous, but they are crucial to Ohio communities.



The 2018 Ohio Export Internship Program Showcase celebrated the work of students and companies.

## Investing in Education

Development isn't in charge of teaching students, but the agency plays essential roles in helping students develop work experience to reinforce what they're learning in the classroom. These programs are preparing them for the jobs of tomorrow.

- **The Diversity & Inclusion Technology Internship Program** provides paid internships to college students at some of Ohio's most innovative technology companies. Students are gaining experience in business and entrepreneurship, while companies are getting great young, diverse talent to help them compete and grow. The internship has placed 155 students and recruitment is ongoing. The program's success spurred Development to expand it to high school students. For more information, visit [TechIntern.Development.Ohio.Gov](http://TechIntern.Development.Ohio.Gov).
- **The Export Internship Program** matches students who have had export-focused coursework with Ohio companies that want to expand international marketing efforts. The students come from colleges and universities throughout Ohio and take the export course at either Cleveland State University, The Ohio State University or Youngstown State University. Since the program started in 2012, 231 students have helped 154 companies. Next year, the University of Dayton will become Development's fourth partner in this initiative. For more information, visit [EIP.Development.Ohio.Gov](http://EIP.Development.Ohio.Gov).

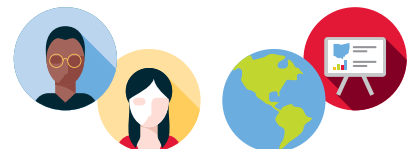


Technology Internships Fostering Diversity & Inclusion Video

Development also works with school districts to update classrooms. The Energy Loan Fund provides a low-interest loan to help a district install energy efficiency measures such as heating and cooling systems and updated lighting. These updates reduce the cost to the district and prove a safe and comfortable learning environment for students.

Last year, the Worthington City Schools received a \$2.5 million low-interest loan to retrofit 21 of its schools with new windows, lighting upgrades, and heating and air conditioning improvements, resulting in reduced energy use and an estimated annual savings of more than \$288,000. In the end, the money saved in energy costs will pay for the project.

### EXPORT INTERNSHIP



**274**  
STUDENT  
INTERNS

**HAVE HELPED**

**195**  
OHIO  
COMPANIES

## ***Investing in New Americans***

Development is working to help New Americans settle in their new Ohio communities and contribute to the Ohio economy. The Office of Opportunities for New Americans is housed in Development, and the focus is on education, jobs and entrepreneurship. The Office works to raise awareness of state initiatives that can help New Americans, as well as all Ohioans. A website – [NewAmericans.Ohio.Gov](https://www.newamericans.ohio.gov) – is a clearinghouse of information that can guide New Americans to English-language classes, job training programs and information about starting a business in Ohio.

Helping new Americans enter the Ohio workforce is a business imperative. Research shows that immigrants and their children made up more than half the growth of the nation’s population of 25- to 64-year-olds over the past two decades. And the group New American Economy reports that nearly 80 percent of Ohio’s foreign-born population are prime working-age adults. By comparison, 63 percent of the U.S.-born population is in that category. What’s more, 44 percent of foreign-born Ohioans have attained a four-year college degree or higher, compared to 27 percent of native-born Ohioans.

That spread of 17 percentage points is tied for the second-largest in the nation. This is the workforce that will fuel Ohio’s growth.

The Office is advised by a committee of leaders from across the state and is aided by “navigators” from other state agencies, including the Office of Workforce Transformation, the Department of Higher Education, the Department of Education, the Department of Commerce, the Department of Job and Family Services and the Department of Public Safety.



*A new American speaks at an outreach event in Cleveland hosted by the Office of Opportunities for New Americans.*



## Investing in Business

Ohio businesses benefit from a network of assistance centers across the state, operated through Development.

**Certified Business Advisors®** at 26 Ohio Small Business Development Centers offer no-cost business advising services that can help businesses grow. They can help with business planning, access to capital and more. Each year, our center advisors work with more than 7,000 businesses and entrepreneurs.

John and Kelley Chapman had their first date at Turn 4 at Midvale Speedway in New Philadelphia, Ohio. Today, they own Midvale Speedway, and they credit the Ohio Small Business Development Center at Kent State Tuscarawas for making it happen. SBDC advisor Steve Schillig helped the couple put together information to request a loan, and they were approved a few days later. It's just one example of the success Ohio Small Business Development Centers experience every day. You can see more about the Chapmans' story here: <https://youtu.be/Cms6YzYf2OY>. To learn more about the Ohio Small Business Development Centers, visit [SBDC.Development.Ohio.Gov](http://SBDC.Development.Ohio.Gov).



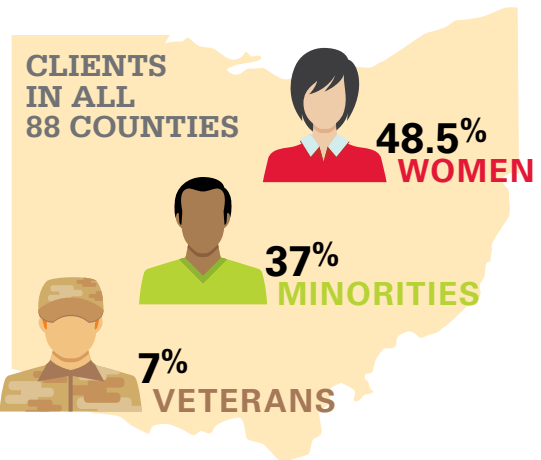
Success Story: Midvale Speedway Video

### SMALL BUSINESS DEVELOPMENT CENTERS ANNUAL RESULTS

#### JOBS AND JOB GROWTH



**2,814** NEW JOBS CREATED  
**7,814** JOBS RETAINED  
**721** NEW BUSINESSES STARTED

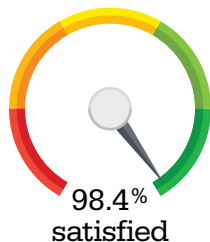


#### SALES AND SALES GROWTH

**\$320** MILLION NEW SALES  
**\$147** MILLION NEW INVESTMENTS (DEBT AND EQUITY)  
**\$145** MILLION EXPORT SALES



#### CLIENT SATISFACTION



#### ENTREPRENEURS

**7,667** BUSINESSES ADVISED  
**764** TRAINING EVENTS  
**10,381** ENTREPRENEURS TRAINED  
**53,447** TOTAL HOURS OF CONSULTING SERVICES





Jeffrey Johnson, Chief of the Minority Business Development Division (right), meets with leaders of IC3D in Columbus.

Minority business owners also can access no-cost business advising services through a network of seven Minority Business Assistance Centers. Development’s Minority Business Development Division operates the centers through partners throughout the state, and the centers provide technical and professional assistance by Certified Business Advisors®. In addition, the Minority Division can help minority-owned businesses with access to capital and bonding. The centers serve thousands of clients across the state. As an example, IC3D Inc. is a customized 3D printing company in Columbus. This year, the Minority Division helped the company secure a working capital line of credit to purchase new equipment for its expanding business. IC3D has eight employees and plans to hire six more over the next two years. To learn more about the Minority Business Development Division and Minority Business Assistance Centers, visit [Minority.Development.Ohio.Gov](http://Minority.Development.Ohio.Gov).

### CERTIFICATIONS



**209**  
NEW MBE  
CERTIFICATIONS



**185**  
NEW EDGE  
CERTIFICATIONS

### MBAC NETWORK



**4,239**  
COUNSELED CLIENTS



**4,693**  
COUNSELED HOURS

### BONDING PROGRAM

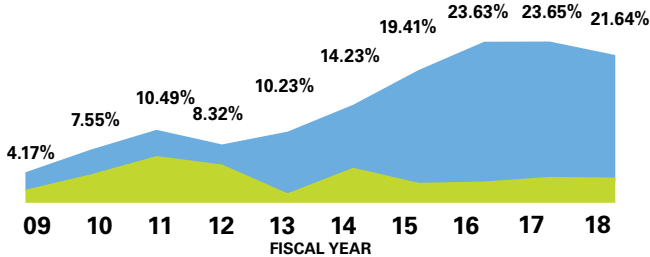


**\$10 MILLION**  
TOTAL BONDS AWARDED



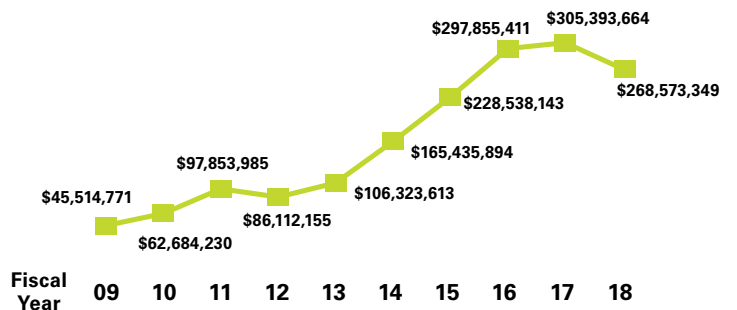
**19**  
BUSINESSES  
ASSISTED

#### PERCENTAGE OF DOLLARS SPENT WITH MINORITY-OWNED BUSINESSES



|               |       |       |       |       |        |        |        |        |        |
|---------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 2.74%         | 4.42% | 5.35% | 4.10% | 9.19% | 10.37% | 17.21% | 21.29% | 20.80% | 18.86% |
| SET ASIDE     |       |       |       |       |        |        |        |        |        |
| 1.43%         | 3.14% | 5.15% | 4.22% | 1.04% | 3.86%  | 2.20%  | 2.34%  | 2.85%  | 2.78%  |
| PARTICIPATION |       |       |       |       |        |        |        |        |        |

#### DOLLARS SPENT WITH MINORITY-OWNED BUSINESSES



Development  
Services Agency

Development also offers specialized business assistance centers that help with international marketing, government contracting, manufacturing and technology startups.

- Businesses that want to start exporting their products or services or businesses that want to expand current global marketing efforts can get expert advice from Development's Export Assistance Network offices in seven locations around the state. Development also has three major initiatives to help businesses enter foreign markets. First, the International

Market Access Grant for Exporters helps businesses pay for marketing efforts, providing a 50 percent reimbursement, up to \$12,500 a year, for qualifying activities. Second, the Export Internship Program matches students who have had export-focused coursework with Ohio companies that need extra help in export-related areas. Third, the International Market Support Program provides in-market assistance to companies in dozens of countries around the world. To learn more, visit [ExportAssistance.Development.Ohio.Gov](http://ExportAssistance.Development.Ohio.Gov).

- Navigating government agencies in order to land contracts can be a difficult process, and Development's Procurement Technical Assistance Centers can help. Ten centers across the state are staffed with advisors who can help businesses find contract opportunities, prepare bids and assist clients after they have won contracts. To learn more, visit [PTAC.Development.Ohio.Gov](http://PTAC.Development.Ohio.Gov).
- Small to medium-sized manufacturers can improve productivity and efficiency with the help of advisors from Development's Manufacturing Extension Partnership. The six Ohio MEP partners around the state help manufacturers increase sales, create jobs and generate cost savings through technological innovation, workforce training and improved management practices. To learn more, visit [MEP.Development.Ohio.Gov](http://MEP.Development.Ohio.Gov).
- Innovation is an economic driver, and Ohio Third Frontier works to transform the state's economy through the accelerated growth of diverse startup and early-stage technology companies. It provides a statewide network of resources that includes access to business expertise, mentorship, capital and talent to help turn great ideas into thriving companies and well-paying jobs. For more information, visit [OhioThirdFrontier.com](http://OhioThirdFrontier.com).



### OHIO MANUFACTURING EXTENSION PARTNERSHIP



**\$286.6** MILLION NEW SALES

**\$366.2** MILLION RETAINED SALES



**1,057** JOBS CREATED

**575** MANUFACTURING CLIENTS



Director Mihalik leads a meeting of the Ohio Third Frontier Commission.

### OHIO THIRD FRONTIER

For Ohio entrepreneurs and startups, Development provides funding to help transform an idea into a profitable business. During Fiscal Year 2019, the Ohio Third Frontier Commission awarded \$9.9 million to support and accelerate the growth of new and diverse startup and early-stage technology companies. Entrepreneurs are building cutting-edge technology companies with support from Ohio Third Frontier and moving life-changing research out of Ohio’s world-class hospitals and universities and into the marketplace. A list of Ohio Third Frontier awards is detailed in Appendix 2.

### ENTERPRISE ZONE

In calendar year 2018, 94 Enterprise Zones were certified with Development. Enterprise Zones are agreements between local communities and local businesses, and the agreements are filed with Development. It is the responsibility of Development to certify the zone or area, act as the repository for the agreements, and generate and collect annual reports. Additional information on this program can be found in Appendix 3.

### TECHOHIO

Through TechOhio, people across the country hear about Ohio’s vibrant community of entrepreneurs and innovators.



*The Voice of Ohio Third Frontier*

Visit TechOhio at <https://WeAre.TechOhio.Ohio.Gov>

Nationwide Children’s Hospital is leading the way for technology and medical fields to collide. In September 2018, Celenex Inc. was acquired for \$100 million by Amicus Therapeutics Inc., with another \$352 million based on future milestone success. Celenex is a gene therapy spinoff and has 10 programs that were created to treat rare neurologic lysosomal storage disorders (LSDs). Two of the programs have already started human clinical trials, and Celenex will continue working in Ohio to develop therapies that will focus not only on stabilizing the disorders but also curing them.

**COLUMBUS  
BUSINESS FIRST**

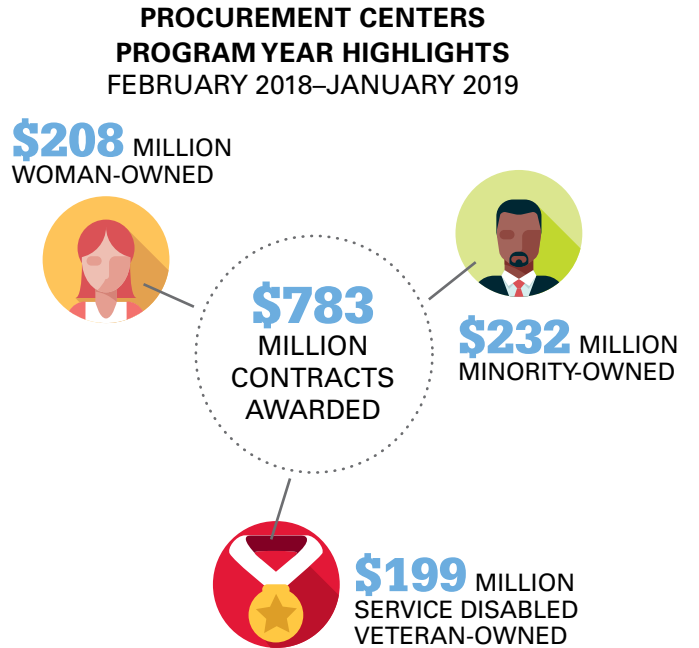
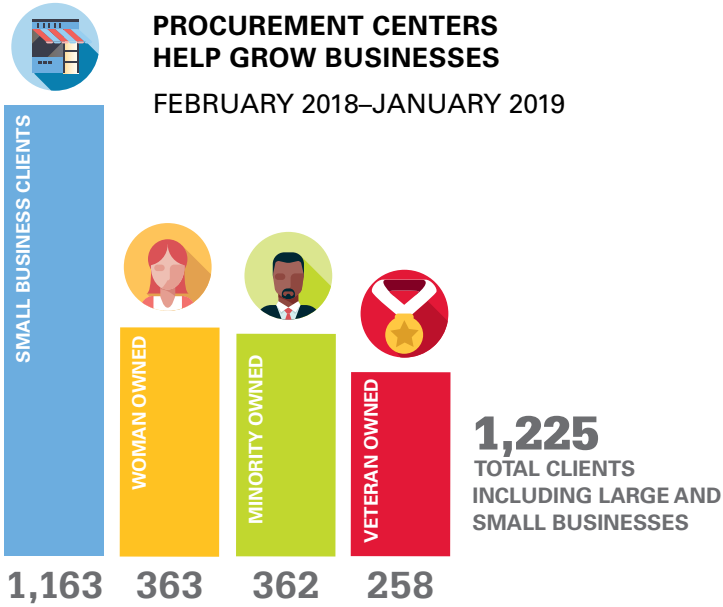
## Nationwide Children’s gene therapy spinoff acquired for \$165M after promising results



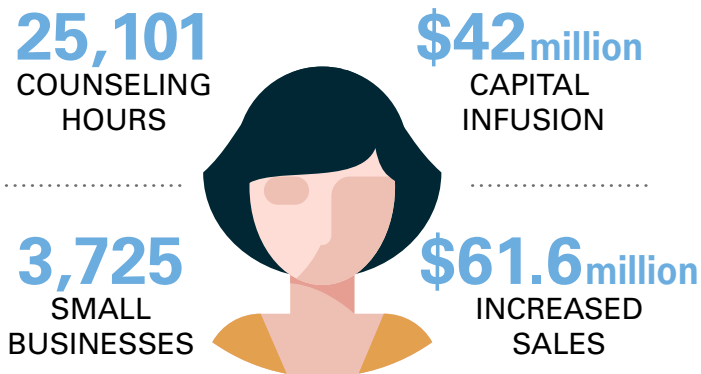
Another gene therapy spinoff, Myonex Therapeutics Inc., was acquired for \$165 million in February 2019. Columbus-based Myonex specializes in treating distinct types of limb-girdle muscular dystrophy (LGMD), which presents itself in common symptoms but can be life-threatening and currently has no cure. Both companies received funding from Ohio Third Frontier.



Development Services Agency



**SMALL BUSINESS DEVELOPMENT CENTERS OPPORTUNITY FOR WOMEN-OWNED BUSINESSES**



Many programs in Development focus on helping businesses create jobs, and a critical task is making sure that companies receiving state economic development incentives are meeting their job-creation commitments. Reporting by the companies is mandatory, and most incentives are performance-based, so taxpayer funds are paid after jobs are created. Reporting is monitored for compliance. The Office of the Attorney General also conducts an independent review of the performance of economic development incentives. To review the Attorney General’s compliance reports, visit [OhioAttorneyGeneral.Gov](http://OhioAttorneyGeneral.Gov).


**OHIO VENTURE CAPITAL AUTHORITY**

The Ohio Capital Fund was designed to provide investment capital for Ohio-based businesses in the seed or early stages of development. Development serves in an advisory role to the Ohio Venture Capital Authority and provides support and technical assistance, as required. In Fiscal Year 2019, the Ohio Venture Capital Authority issued \$13.47 million in tax credits to the debt-service reserve fund in accordance with the law establishing the Ohio Capital Fund. For additional information, visit [ohiocapitalfund.com](http://ohiocapitalfund.com).


**MOTION PICTURE TAX CREDIT**

The Motion Picture Tax Credit was created in 2009 to encourage and develop a film industry in Ohio. The program provides a refundable, transferable tax credit equal to 30 percent of production, cast and crew wages plus other eligible in-state spending.

This is a performance-based incentive, and no tax credits are issued until the project is completed and requirements of the program are met.



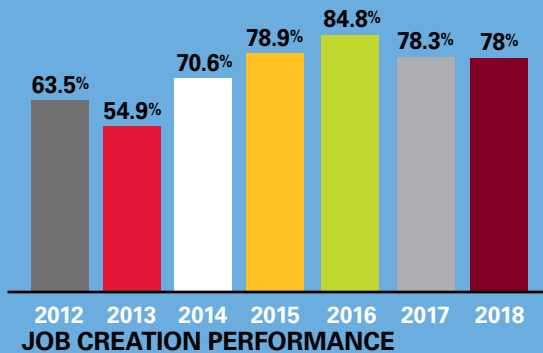
**17**  
APPROVED  
PROJECTS



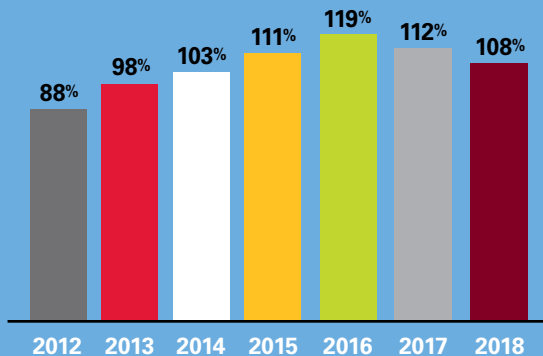
**\$40** MILLION  
ALLOCATED

**2018 OHIO ATTORNEY GENERAL  
ECONOMIC DEVELOPMENT  
COMPLIANCE REPORT**

**OVERALL COMPLIANCE**




**JOB CREATION PERFORMANCE**




**JOB CREATION TAX CREDITS**


THE TAX CREDIT AUTHORITY APPROVED  
**79** JOB CREATION TAX CREDIT AGREEMENTS




**19,771**  
NEW JOBS CREATED



**24,334**  
JOBS RETAINED



**\$764.6**  
MILLION IN  
NEW PAYROLL



**\$3.25**  
BILLION IN  
FIXED ASSETS

For a list of Job Creation Tax Credits, see Appendix 4.

There were no new Job Retention Tax Credits in 2018. For a list of previously existing JRTCs, see Appendix 5.

There was one new Data Center Tax Exemption agreement approved in 2018. For a list of Data Center Sales Tax Exemptions, see Appendix 6.



## Investing in Experience

Part of investing in Ohio means attracting visitors to experience Ohio. We are a unique state with a great location and many diverse attractions. The tourism industry is thriving. We have natural wonders, world-class museums, cool downtowns and so much more. And travelers are noticing. In 2018, Ohio enjoyed 222 million visits and \$46 billion in visitor spending, up 5 percent over 2017.

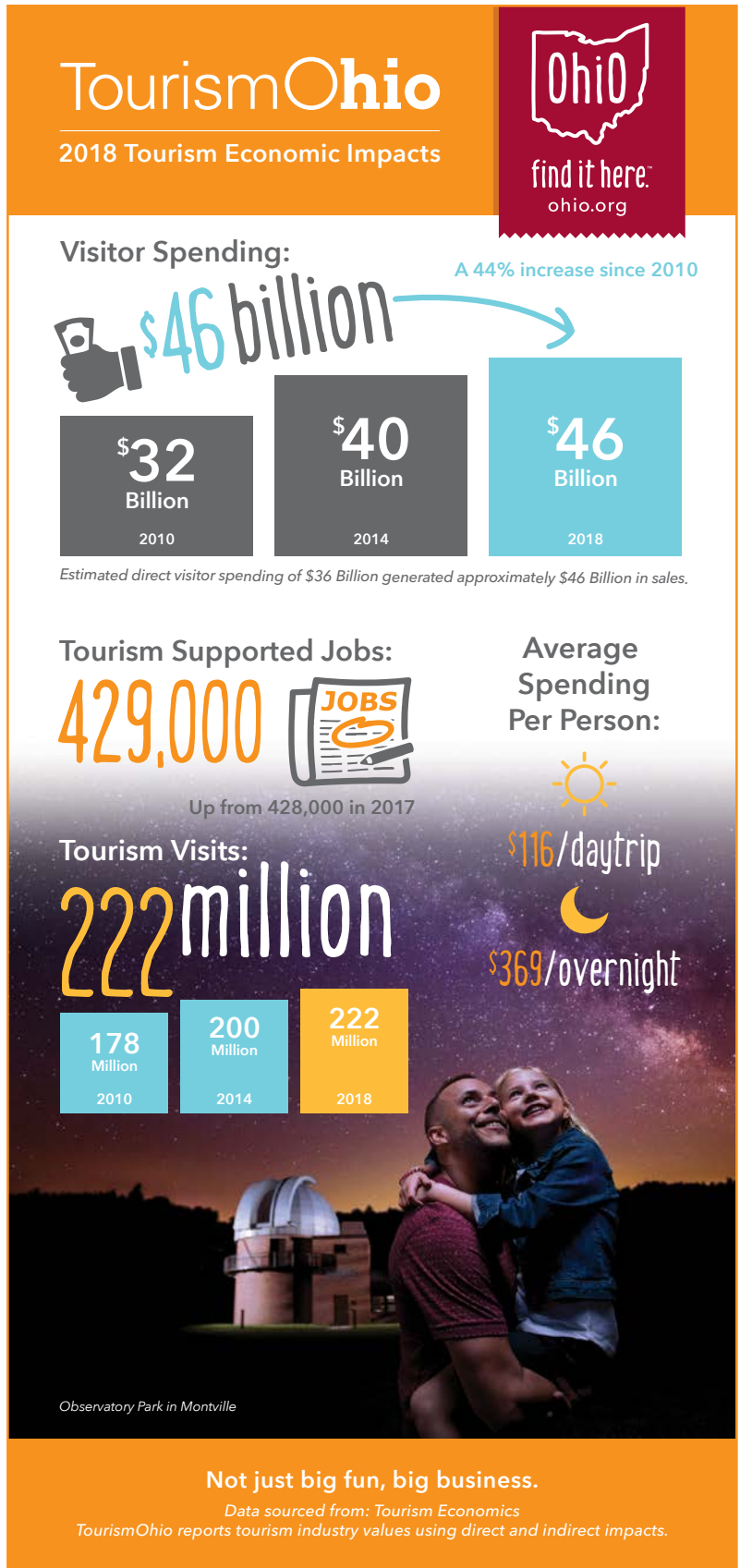
The industry has worked hard to create authentic experiences here in Ohio. Several years ago, the General Assembly significantly increased funding for TourismOhio, and the agency is using the money in smart ways. Tourism isn't duplicating marketing dollars but multiplying them.

Tourism isn't just big business for large cities; rural and small communities feel the impact of visitors as well. Recently, TourismOhio partnered with Preble County to drive potential visitors to an online article highlighting the eight covered bridges in the area, including one that was built in 1829. Our marketing match program turned the county's \$23,000 investment into \$46,000 worth of marketing. Development is selling the state, and we are selling on behalf of local communities.

Whether big or small, Development invests in destinations across the state. No matter what type of experience you're looking for in Ohio, you can *Find It Here!*



Governor Mike DeWine attending Ohio Tourism Day at the Ohio Statehouse.





Development leaders attended a meeting of the National Latino Commission on Census 2020 meeting held in March in Columbus.

## Investing in Ohioans

A key part of investing in Ohio residents is making sure that they are counted. To ensure a complete and accurate count of Ohio's population, Governor Mike DeWine signed an executive order creating the Governor's Census 2020 Complete Count Commission. As the lead state agency for Census 2020, Development is working to fulfill the mission. The census count is used to determine apportionment for the U.S. House of Representatives, and a decline in population could result in less representation for Ohio in Washington, D.C. Equally important is making sure that Ohio gets its share of federal dollars that fund schools, roads, addiction recovery efforts, housing and much more. In fiscal year 2016, Ohio received \$33.5 billion in federal money based on our population. An undercount will mean the loss of federal dollars for the following decade.



 **85,353**  
HOUSEHOLDS

SERVED THROUGH THE **WINTER CRISIS PROGRAM**

 **19,641**  
HOUSEHOLDS

SERVED THROUGH THE **SUMMER CRISIS PROGRAM**

Using established communications channels and networks, Development will make sure that all Ohioans get the message to be counted. A portion of our communication dollars will go toward this effort, and we are asking other agencies and private-sector groups to make similar commitments.

The census is easy, it is secure, and it is private. We know that we have some hard-to-count populations and hard-to-enumerate areas. Development's efforts will focus on reaching those people and those areas to stress the importance of the census to every Ohioan.

To learn more, visit [Census.Ohio.Gov](https://www.census.gov).

Development invests in Ohio families in other ways as well. Our energy assistance programs help families stay warm and safe in the winter and comfortable and safe in the summer. Development administers the federal Home Energy Assistance Program, which helps customers pay their energy bills and has two emergency components in the winter and summer. The state Percentage of Income Payment Plan Plus allows clients to pay a percentage of their utility bill, based on their income. The balance and past due balances are paid by all utility customers through a rider on utility bills. To learn more, visit [EnergyHelp.Ohio.Gov](https://www.energyhelp.ohio.gov).



## Investing in Recovery

Development is helping in the search for solutions to the addiction crisis that affects every county, every city, town and village – urban and rural – in Ohio and across the U.S. Through Ohio Third Frontier, Development is coordinating the Ohio Opioid Technology Challenge. It's a three-phase, prize-based competition that leverages \$8 million of a \$20 million commitment to advance new ideas in the battle against drug abuse and addiction. The Challenge offers escalating prize amounts associated with progress toward developing solutions.



The 12 semi-finalists in the Ohio Opioid Technology Challenge are announced in September 2018.

The first phase, which concluded in December 2017, collected bold and creative ideas from hundreds of researchers, caregivers, service providers and citizens from across Ohio, the U.S. and the world.

The second phase tapped the expertise of the worldwide business and innovation community to advance technology in the categories of *Diagnose, Prevent, Connect* and *Protect*. In September 2018, 12 semi-finalists were awarded \$200,000 and became eligible to compete in the final phase.

The Challenge is now in the third and final phase, with winners expected to be announced in August 2019. Up to four proposals will be selected to receive up to \$1 million each with the goal of commercializing these technologies and getting them to market.



A crowd listens as the semi-finalists in the Opioid Technology Challenge are named.



Assistant Director Matt Peters visits with the team at BeeHex on Manufacturing Day. BeeHex is developing 3D food-printing company in Columbus.

## ***Investing in Innovation***

Development works hard with the money taxpayers have entrusted to us, and we want to deploy the resources we have in ways that are wise and innovative.

In the past year, Development created an online application for the Energy Assistance Programs. By visiting [EnergyHelp.Ohio.Gov](https://www.energyhelp.ohio.gov), Ohioans applying for assistance can complete their application and upload the necessary documentation. Customers can also reverify their information for PIPP, eliminating the need to go to an agency. The application process is now quicker and easier for customers.

Development has improved our processes in the Minority Business Development Division. Our local Minority Business Assistance Centers were using legacy software with separate databases, creating inefficiencies and duplication. Our Information Technology office worked with the Division and local partners to streamline communications and data to enhance the user experience and allow staff to more efficiently market our financial incentives and assistance.

In January, Development launched a new annual reporting system for local governments and their tax incentive programs. The Revised Code requires annual reports on these programs, but there were three different websites with different systems and logins. We have streamlined the reporting process, and now a local government official can log into one site to view and submit all the reports required of them on a simple and easy-to-use form.

In the coming year, we look forward to moving to the InnovateOhio platform, allowing visitors to our website to enjoy an experience they find on the websites of other state agencies. We will continue to find ways to make our processes more efficient for residents and communities throughout Ohio.

## Investing in Ohio

Development administers 70 different programs, and all of them are investments in Ohio families, businesses and communities. Development is here to help. The agency's focus aligns with Governor DeWine's priorities to make Ohio a better place to live, work and play.

### OHIO HOUSING TRUST FUND



The Ohio Housing Trust Fund, a public/private partnership administered by Development, invested \$46 million to increase and improve the housing stock for low- to moderate-income Ohioans and address the needs of homeless Ohioans. The Housing Trust Fund served 25,887 households, 1,051 senior citizens and 1,516 businesses. A full report on the programs and services administered by the Ohio Housing Trust Fund can be found in Appendix 7.

### OHIO COAL DEVELOPMENT OFFICE

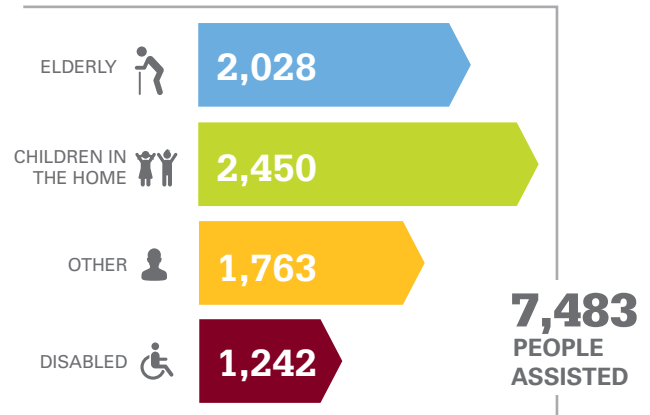
The Ohio Coal Development Office (OCDO) funds a range of projects from applied research to deployment of full-scale demonstration projects that enhance the viability of Ohio coal while reducing environmental impact and maintaining affordability. During State Fiscal Year 2018, the OCDO awarded \$1 million for four Ohio Coal Research and Development program projects.

### COMMUNITY SERVICES BLOCK GRANT

Community Action Agencies across the state work with Development to address poverty in Ohio communities. In calendar year 2018, Development used the Community Services Block Grant to work with 48 local agencies, administering more than \$26 million and serving more than 240,000 Ohio families. A full report on the program and services provided can be found in Appendix 8.

### WEATHERIZATION

JULY 2018–JUNE 2019



## ***Boards and Commissions***

**Home Weatherization Assistance Program Advisory Council** – The Home Weatherization Advisory Council provides advice to the Ohio Development Services Agency to ensure that energy services are provided to low-income consumers.

**Minority Business Advisory Council** – The Minority Business Advisory Council advises and assists the Directors of the Development Services Agency and Department of Administrative Services in matters affecting the economic vitality of Ohio’s minority business community.

**Minority Development Financing Advisory Board** – The Minority Development Financing Advisory Board assists the Development Services Agency in creating employment opportunities and wealth in the minority business community. The Minority Development Financing Advisory Board does this by reviewing and making recommendations on loans and surety bond requests.

**Ohio Coal Development Technical Advisory Committee** – The Ohio Coal Development Technical Advisory Committee reviews and makes recommendations concerning Ohio coal development project proposals, governance matters and other topics related to Ohio coal development.

**New Americans Advisory Committee** – The New Americans Advisory Committee is charged with advising the Office of Opportunities for New Americans on matters of concern to Ohio’s new American population.

**Ohio Housing Trust Fund Advisory Board** – The Ohio Housing Trust Fund Advisory Board is charged with assisting the Ohio Development Services Agency in defining housing needs and priorities, recommending program updates to effectively benefit low- and moderate-income persons, and advising the Development Services Agency Director on the distribution of money from the Ohio Housing Trust Fund.

**Ohio Tax Credit Authority** – The Ohio Tax Credit Authority is charged with reviewing and approving applications for select tax credit assistance programs.

**Ohio Third Frontier Advisory Board** – Ohio Third Frontier Advisory Board provides guidance to the Ohio Third Frontier Commission. The members of the Board represent leaders from industry, academia, and government, who advise on strategic planning, general management and coordination of programs associated with the Ohio Third Frontier.

**Ohio Third Frontier Commission** – The Ohio Third Frontier Commission is responsible for the allocation of funds appropriated by the Ohio General Assembly to support programs and activities associated with the Ohio Third Frontier.

**Ohio Venture Capital Authority** – The Ohio Venture Capital Authority oversees the Ohio Capital Fund.

**Public Benefits Advisory Board** – The Public Benefits Advisory Board ensures energy services are provided to low-income consumers in Ohio in an affordable manner.

**TourismOhio Advisory Board** – The TourismOhio Advisory Board is responsible for advising the Director of the Development Services Agency and the Chief of the Office of TourismOhio on strategies for promoting tourism in Ohio.

**Workers’ Compensation Board of Directors Nominating Committee** – The Workers’ Compensation Board of Directors Nominating Committee makes recommendations to the Governor for the appointment of members of the Bureau of Workers’ Compensation Board of Directors.

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# Appendix 1

## Ohio Historic Preservation Tax Credits

## Ohio Historic Preservation Tax Credit - Status of All Applications Approved for Tax Credits through December 31, 2018

| Project Name  | Project Site Address                 | Local Jurisdiction | County     | Funding Round | Total Project Cost | Qualified Rehabilitation Expenditures | Tax Credit Award Amount | Program Phase |
|---|--------------------------------------|--------------------|------------|---------------|--------------------|---------------------------------------|-------------------------|---------------|
| 1346 Broadway   | 1346 Broadway Street                 | Cincinnati         | Hamilton   | 1             | \$470,265          | \$293,006                             | \$73,251                | Completed     |
| 1411 Pleasant Street  | 1411 Pleasant Street                 | Cincinnati         | Hamilton   | 1             | \$534,858          | \$446,223                             | \$111,556               | Completed     |
| 1422 Pleasant Street  | 1422 Pleasant Street                 | Cincinnati         | Hamilton   | 1             | \$401,249          | \$336,641                             | \$84,160                | Completed     |
| Boulevard Terrace Apartments                                    | 10119 Detroit Avenue                 | Cleveland          | Cuyahoga   | 1             | \$17,703,327       | \$13,216,808                          | \$3,304,202             | Completed     |
| Capitol Theater   | 1400 West 65th Street                | Cleveland          | Cuyahoga   | 1             | \$6,608,101        | \$5,852,280                           | \$1,463,070             | Completed     |
| Cleveland Athletic Club Building                                | 1118-1148 Euclid Avenue              | Cleveland          | Cuyahoga   | 1             | \$23,263,900       | \$16,586,400                          | \$4,146,600             | Cancelled     |
| Cleveland Trust Company   | 900 Euclid Avenue                    | Cleveland          | Cuyahoga   | 1             | \$187,310,000      | \$94,677,481                          | \$23,000,000            | Completed     |
| Cogswell Hall   | 7200 Franklin Boulevard              | Cleveland          | Cuyahoga   | 1             | \$7,689,112        | \$3,944,513                           | \$986,128               | Completed     |
| Colony Theater  | 222 Putnam Street                    | Marietta           | Washington | 1             | \$8,974,436        | \$8,414,522                           | \$2,103,631             | Completed     |
| Davis-McCrory Building  | 236 High Street                      | Hamilton           | Butler     | 1             | \$5,182,036        | \$5,120,636                           | \$1,280,159             | Completed     |
| Erie Terminal   | 112 West Commerce Street             | Youngstown         | Mahoning   | 1             | \$11,933,996       | \$10,298,779                          | \$2,574,695             | Completed     |
| Ford Motor Company Cleveland Plant (Cleveland Institute of Art) | 11610 Euclid Avenue                  | Cleveland          | Cuyahoga   | 1             | \$50,069,563       | \$27,650,163                          | \$6,912,540             | Completed     |
| Fort Piqua Hotel  | 110 - 116 West High Street           | Piqua              | Miami      | 1             | \$20,995,232       | \$17,382,963                          | \$4,345,741             | Completed     |
| Gothic Building   | 102 South High Street                | Akron              | Summit     | 1             | \$2,707,452        | \$2,250,837                           | \$562,709               | Completed     |
| Hanna Building Complex  | 1400-1438 Euclid Avenue              | Cleveland          | Cuyahoga   | 1             | \$63,716,071       | \$56,234,575                          | \$14,058,644            | Completed     |
| Hercules Motors Corporation Industrial Complex                  | 101 11th Street SE                   | Canton             | Stark      | 1             | \$43,887,258       | \$40,943,852                          | \$10,000,000            | Completed     |
| Higbee Building   | 100 Public Square                    | Cleveland          | Cuyahoga   | 1             | \$49,129,348       | \$29,027,948                          | \$7,256,987             | Completed     |
| Higbee House  | 2267 West 14th Street                | Cleveland          | Cuyahoga   | 1             | \$813,395          | \$650,958                             | \$197,098               | Cancelled     |
| Hotel Onesto  | 221-227 2nd Street NW                | Canton             | Stark      | 1             | \$23,716,396       | \$22,651,644                          | \$5,000,000             | Completed     |
| Hotel Rieger  | 232 Jackson Street                   | Sandusky           | Erie       | 1             | \$10,224,887       | \$9,062,286                           | \$1,827,903             | Completed     |
| Howell-Sohnen Building  | 232 High Street                      | Hamilton           | Butler     | 1             | \$4,498,104        | \$4,456,420                           | \$1,114,105             | Completed     |
| John Hartness Brown Building                                    | 1000-1021 Euclid Avenue              | Cleveland          | Cuyahoga   | 1             | \$64,825,838       | \$46,213,158                          | \$11,000,000            | Approved      |
| John T. Wilson Home and Farm                                    | 92 Old State Route 32                | Scott Township     | Adams      | 1             | \$576,715          | \$247,022                             | \$61,756                | Completed     |
| M.T. Silver Building  | 2320 Superior Avenue                 | Cleveland          | Cuyahoga   | 1             | \$10,569,100       | \$8,996,600                           | \$2,249,150             | Completed     |
| Neal Terrace Apartments   | 8811 Detroit Avenue                  | Cleveland          | Cuyahoga   | 1             | \$8,759,112        | \$6,608,404                           | \$1,652,101             | Completed     |
| Olney House and Gallery   | 2241-2253 West 14th Street           | Cleveland          | Cuyahoga   | 1             | \$3,891,458        | \$3,197,215                           | \$794,551               | Completed     |
| Realty Building   | 47 Federal Plaza                     | Youngstown         | Mahoning   | 1             | \$8,466,196        | \$8,034,357                           | \$2,008,589             | Completed     |
| Scott A. Rogers Company Building                                | 2020 Euclid Avenue                   | Cleveland          | Cuyahoga   | 1             | \$8,444,042        | \$8,350,177                           | \$2,087,544             | Completed     |
| Second National Bank Building                                   | 228 High Street                      | Hamilton           | Butler     | 1             | \$1,421,987        | \$1,408,809                           | \$352,200               | Completed     |
| Selle Gear Company  | 451 South High Street                | Akron              | Summit     | 1             | \$3,730,395        | \$3,207,252                           | \$801,813               | Cancelled     |
| Sunshine Cloak Company Building                                 | 2310 Superior Avenue                 | Cleveland          | Cuyahoga   | 1             | \$7,663,316        | \$6,943,586                           | \$1,735,897             | Completed     |
| Sweetland Building  | 1010 Euclid Avenue                   | Cleveland          | Cuyahoga   | 1             | \$43,355,960       | \$37,330,968                          | \$8,000,000             | Completed     |
| Union Gospel Press  | 710 Jefferson Avenue                 | Cleveland          | Cuyahoga   | 1             | \$20,720,156       | \$17,709,412                          | \$4,427,353             | Completed     |
| Wick Building   | 34 West Federal Street               | Youngstown         | Mahoning   | 1             | \$15,147,925       | \$14,119,972                          | \$3,529,993             | Completed     |
| William Taylor, Son, and Co. Department Store (668 Euclid)      | 668 Euclid Avenue                    | Cleveland          | Cuyahoga   | 1             | \$75,943,202       | \$55,055,275                          | \$13,763,819            | Completed     |
| 1405-1409 Vine Street   | 1405-09 Vine Street                  | Cincinnati         | Hamilton   | 2             | \$2,262,255        | \$1,854,031                           | \$434,954               | Completed     |
| 1411 Vine Street  | 1411 Vine Street                     | Cincinnati         | Hamilton   | 2             | \$2,262,255        | \$849,534                             | \$191,066               | Completed     |
| 1413 Vine Street  | 1413 Vine Street                     | Cincinnati         | Hamilton   | 2             | \$2,262,255        | \$637,381                             | \$145,609               | Completed     |
| 1417 Vine Street  | 1417 Vine Street                     | Cincinnati         | Hamilton   | 2             | \$2,262,255        | \$641,071                             | \$135,682               | Completed     |
| 1419 Vine Street  | 1419 Vine Street                     | Cincinnati         | Hamilton   | 2             | \$2,262,255        | \$760,061                             | \$178,858               | Completed     |
| AC&Y Building   | 12 East Exchange Street              | Akron              | Summit     | 2             | \$663,529          | \$659,449                             | \$150,000               | Completed     |
| Allerton Hotel  | 1802 East 13th Street                | Cleveland          | Cuyahoga   | 2             | \$10,103,964       | \$8,905,226                           | \$2,223,924             | Completed     |
| Amasa Stone Home for the Aged                                   | 975 East Boulevard                   | Cleveland          | Cuyahoga   | 2             | \$10,345,000       | \$6,225,000                           | \$837,925               | Cancelled     |
| American Can Building   | 4101 Spring Grove Avenue             | Cincinnati         | Hamilton   | 2             | \$20,640,224       | \$18,269,049                          | \$4,500,000             | Completed     |
| Andrew Jackson Residence  | 277 East Mill Street                 | Akron              | Summit     | 2             | \$3,867,264        | \$3,371,806                           | \$666,560               | Completed     |
| Arrow Apartments  | 2200 Vine Street                     | Cincinnati         | Hamilton   | 2             | \$1,782,410        | \$1,503,708                           | \$352,696               | Completed     |
| Central National Bank / United Office Building                  | 2012 West 25th Street                | Cleveland          | Cuyahoga   | 2             | \$10,914,083       | \$9,398,369                           | \$1,795,198             | Completed     |
| Cincinnati Enquirer Building                                    | 617 Vine Street                      | Cincinnati         | Hamilton   | 2             | \$40,265,539       | \$31,051,647                          | \$5,000,000             | Completed     |
| Clarendon Hotel   | 102 East Main Street                 | St. Clairsville    | Belmont    | 2             | \$4,266,561        | \$4,211,181                           | \$750,000               | Completed     |
| Cleveland Club / Tudor Arms                                     | 10660 Carnegie Avenue                | Cleveland          | Cuyahoga   | 2             | \$23,419,047       | \$18,909,120                          | \$4,365,000             | Completed     |
| East Ohio Gas/Rockwell Building                                 | 1403-1405 East Sixth Street          | Cleveland          | Cuyahoga   | 2             | \$35,550,037       | \$29,444,599                          | \$5,000,000             | Completed     |
| F.W. Woolworth Building   | 1317 Euclid Avenue                   | Cleveland          | Cuyahoga   | 2             | \$6,374,759        | \$4,896,926                           | \$1,108,723             | Completed     |
| Golden Lamb   | 27 South Broadway                    | Lebanon            | Warren     | 2             | \$3,992,595        | \$3,804,908                           | \$934,250               | Completed     |
| Kresge Building   | 406 Euclid Avenue                    | Cleveland          | Cuyahoga   | 2             | \$2,364,521        | \$1,789,062                           | \$447,266               | Completed     |
| Liberty Building  | 2010 Euclid Avenue                   | Cleveland          | Cuyahoga   | 2             | \$1,627,022        | \$1,600,202                           | \$400,051               | Completed     |
| McCrorry Building   | 422-424 Euclid Avenue                | Cleveland          | Cuyahoga   | 2             | \$3,224,347        | \$2,439,630                           | \$609,908               | Completed     |
| Metropolitan Building   | 39 South Main Street                 | Akron              | Summit     | 2             | \$1,401,820        | \$1,401,820                           | \$250,028               | Completed     |
| Petrie Plus Building  | 416 Euclid Avenue                    | Cleveland          | Cuyahoga   | 2             | \$1,289,739        | \$975,852                             | \$243,963               | Completed     |
| Saengerhalle  | 1400-04, 1406, & 1412-16 Race Street | Cincinnati         | Hamilton   | 2             | \$6,778,154        | \$5,031,389                           | \$1,091,753             | Completed     |
| Seneca Hotel  | 361 East Broad Street                | Columbus           | Franklin   | 2             | \$16,705,572       | \$15,752,174                          | \$3,938,044             | Completed     |
| Shawnee Hotel   | 102 East Main Street                 | Springfield        | Clark      | 2             | \$14,773,675       | \$11,819,611                          | \$2,954,903             | Completed     |
| St. Luke's Hospital   | 11311 Shaker Boulevard               | Cleveland          | Cuyahoga   | 2             | \$21,214,365       | \$17,973,636                          | \$4,493,409             | Completed     |
| Standart-Simmons Hardware Company                               | 34 S. Erie Street                    | Toledo             | Lucas      | 2             | \$18,246,427       | \$16,388,766                          | \$2,521,559             | Completed     |
| Terminal Tower  | 50 Public Square                     | Cleveland          | Cuyahoga   | 2             | \$55,593,864       | \$33,318,516                          | \$5,000,000             | Completed     |
| West Side YMCA  | 3200 Franklin Boulevard              | Cincinnati         | Cuyahoga   | 2             | \$4,156,548        | \$3,324,529                           | \$775,000               | Completed     |
| Westfalen Lofts   | 1418, 1410, & 1422 Race Street       | Cincinnati         | Hamilton   | 2             | \$3,044,840        | \$2,592,931                           | \$602,477               | Completed     |
| Apollo Theatre  | 17-21 East College Street            | Oberlin            | Lorain     | 3             | \$9,837,673        | \$8,367,013                           | \$2,000,000             | Completed     |
| ASM Headquarters and Geodesic Dome                              | 9639 Kinsman Road                    | Russell Township   | Geauga     | 3             | \$6,404,745        | \$6,257,950                           | \$1,388,496             | Completed     |
| Berg Building   | 223 South Second Street              | Ironton            | Lawrence   | 3             | \$8,130,703        | \$1,500,000                           | \$1,958,050             | Cancelled     |
| Berwick Hotel Apartments  | 601 Wheeling Avenue                  | Cambridge          | Guernsey   | 3             | \$7,637,245        | \$4,054,049                           | \$1,013,512             | Completed     |
| Born Capital Brewery Bottle Works                               | 570 South Front Street               | Columbus           | Franklin   | 3             | \$10,153,696       | \$7,050,835                           | \$1,250,000             | Completed     |
| Cincinnati Color Building                                       | 1400 Vine Street                     | Cincinnati         | Hamilton   | 3             | \$4,502,512        | \$3,497,880                           | \$874,470               | Completed     |
| Cowell & Hubbard Building                                       | 1305 Euclid Avenue                   | Cleveland          | Cuyahoga   | 3             | \$9,390,607        | \$8,352,607                           | \$1,600,000             | Completed     |
| Germania Hall - 1313 Vine                                       | 1313 Vine Street                     | Cincinnati         | Hamilton   | 3             | \$9,587,350        | \$8,759,135                           | \$1,695,986             | Completed     |
| Horizon House   | 700 2nd Street                       | Portsmouth         | Scioto     | 3             | \$8,128,986        | \$6,842,553                           | \$1,543,630             | Completed     |
| Mercer Commons  | 27 Mercer Street                     | Cincinnati         | Hamilton   | 3             | \$49,144,813       | \$13,395,369                          | \$3,348,842             | Completed     |
| Youngstown YMCA   | 25 West Rayen Street                 | Youngstown         | Mahoning   | 3             | \$9,815,494        | \$7,936,700                           | \$1,118,286             | Completed     |
| Berdan Building   | 601 Washington Street                | Toledo             | Lucas      | 4             | \$32,633,455       | \$31,197,734                          | \$5,000,000             | Completed     |
| Federal Building  | 18 North Phelps Street               | Youngstown         | Mahoning   | 4             | \$3,717,995        | \$3,218,239                           | \$445,884               | Completed     |
| Federal Reserve Building  | 105 West Fourth Street               | Cincinnati         | Hamilton   | 4             | \$20,661,854       | \$15,786,731                          | \$2,496,000             | Completed     |
| Feick Building  | 158 East Market Street               | Sandusky           | Erie       | 4             | \$7,583,267        | \$6,905,628                           | \$1,726,407             | Cancelled     |
| First Congregational Church (Conservatory of Music Annex)       | 33 Seminary Street                   | Berea              | Cuyahoga   | 4             | \$17,165,659       | \$14,450,659                          | \$3,598,642             | Completed     |
| Kaiser Building   | 323-325 South Main Street            | Akron              | Summit     | 4             | \$2,199,221        | \$1,500,629                           | \$374,415               | Completed     |
| Metropole Building  | 609 Walnut Street                    | Cincinnati         | Hamilton   | 4             | \$54,700,495       | \$36,945,578                          | \$5,000,000             | Completed     |
| Metropolitan Block  | 300 North Main Street                | Lima               | Allen      | 4             | \$751,322          | \$716,170                             | \$407,190               | Completed     |
| Schofield Building  | 2000-2030 East Ninth Street          | Cleveland          | Cuyahoga   | 4             | \$53,068,654       | \$48,042,250                          | \$5,000,000             | Completed     |

|  |  |                        |            |    |              |              |             |           |
|--|--|------------------------|------------|----|--------------|--------------|-------------|-----------|
| Union Building                           | 1836 Euclid Avenue                         | Cleveland              | Cuyahoga   | 4  | \$19,804,760 | \$15,708,783 | \$3,292,104 | Completed |
| Wonder Bread Building                    | 697 North 4th Street                       | Columbus               | Franklin   | 4  | \$8,370,159  | \$7,414,393  | \$597,000   | Completed |
| Brumberg Building                        | 2251 Rombach Ave.                          | Wilmingtion            | Lawrence   | 5  | \$7,279,121  | \$3,000,000  | \$1,482,244 | Cancelled |
| Old Home Bank Building                   | 1 North Third Street                       | Newark                 | Licking    | 5  | \$2,212,094  | \$1,725,042  | \$431,260   | Cancelled |
| Atlas Building                           | 8 East Long Street                         | Columbus               | Franklin   | 6  | \$23,217,046 | \$18,408,250 | \$2,990,815 | Completed |
| Market Block Building                    | 147 West Market Street                     | Warren                 | Trumbull   | 6  | \$2,710,588  | \$2,684,416  | \$630,815   | Completed |
| Midough Building                         | 1901 East 13th Street                      | Cleveland              | Cuyahoga   | 6  | \$45,251,250 | \$23,454,194 | \$4,831,000 | Completed |
| RoNa Theatre                             | 2251 Rombach Ave.                          | Wilmingtion            | Lawrence   | 6  | \$1,000,000  | \$900,000    | \$1,581,887 | Cancelled |
| Stuyvesant Hall                          | 223 West William Street                    | Delaware               | Delaware   | 6  | \$18,319,165 | \$14,997,291 | \$3,749,323 | Completed |
| University Tower Apartments              | 1575 East Boulevard                        | Cleveland              | Cuyahoga   | 6  | \$26,989,882 | \$21,837,983 | \$2,000,000 | Completed |
| Wells Building                           | 201-213 West Federal Street                | Youngstown             | Mahoning   | 6  | \$5,466,348  | \$5,012,613  | \$1,000,000 | Completed |
| 15th and Republic                        | 1437 Republic & 13 West Fifteenth          | Cincinnati             | Hamilton   | 7  | \$2,887,963  | \$2,369,566  | \$592,392   | Completed |
| Cascade Lofts                            | 21 West North Street                       | Akron                  | Summit     | 7  | \$4,767,179  | \$4,060,159  | \$908,705   | Completed |
| Civic Theatre Block                      | 156-184 South Main Street                  | Akron                  | Summit     | 7  | \$13,083,329 | \$10,961,346 | \$2,439,740 | Cancelled |
| Crown Building                           | 205 West Elder Street                      | Cincinnati             | Hamilton   | 7  | \$1,836,275  | \$1,624,574  | \$279,470   | Completed |
| Euclid-71st Street Building              | 7012 Euclid Avenue                         | Cleveland              | Cuyahoga   | 7  | \$28,828,088 | \$19,040,891 | \$4,381,703 | Completed |
| Gifford House and Carriage House         | 3047 Prospect Avenue                       | Cleveland              | Cuyahoga   | 7  | \$812,582    | \$435,656    | \$108,914   | Completed |
| Haddon Hall Apartments                   | 3418 Reading Road                          | Cincinnati             | Hamilton   | 7  | \$12,464,248 | \$6,218,490  | \$1,150,000 | Completed |
| Hotel Ashtabula                          | 4726 Main Avenue                           | Ashtabula              | Ashtabula  | 7  | \$4,883,477  | \$4,457,377  | \$639,350   | Completed |
| Park Building                            | 140 Public Square                          | Cleveland              | Cuyahoga   | 7  | \$10,473,632 | \$2,346,085  | \$386,521   | Cancelled |
| Rialto Theater                           | 1867-1873 West 25th Street                 | Cleveland              | Cuyahoga   | 7  | \$5,211,414  | \$3,921,309  | \$484,108   | Completed |
| Southworth Building                      | 2013 Ontario Street                        | Cleveland              | Cuyahoga   | 7  | \$4,390,977  | \$3,738,237  | \$1,390,895 | Completed |
| St. Michael Complex                      | 2104 St. Michael Street                    | Cincinnati             | Hamilton   | 7  | \$8,112,244  | \$6,278,766  | \$1,334,632 | Completed |
| Steele Mansion                           | 348 Mentor Avenue                          | Painesville            | Lake       | 7  | \$3,686,131  | \$3,102,981  | \$371,500   | Completed |
| 1405-07 Republic                         | 1405-07 Republic Street                    | Cincinnati             | Hamilton   | 8  | \$3,074,026  | \$2,807,838  | \$701,960   | Completed |
| 1500-06 Elm                              | 1500-06 Elm Street                         | Cincinnati             | Hamilton   | 8  | \$4,134,527  | \$3,818,447  | \$643,601   | Completed |
| 620-30 East Broad                        | 620-30 East Broad Street                   | Columbus               | Franklin   | 8  | \$2,203,539  | \$1,252,580  | \$313,145   | Approved  |
| Artspace Hamilton Lofts                  | 222 High Street                            | Hamilton               | Butler     | 8  | \$12,087,585 | \$10,604,914 | \$2,332,373 | Completed |
| Bodenheimer-Mayer House                  | 204 North Columbus Street                  | Lancaster              | Fairfield  | 8  | \$388,640    | \$329,125    | \$71,000    | Completed |
| Central Parkway YMCA Commercial          | 1105 Elm Street                            | Cincinnati             | Hamilton   | 8  | \$17,111,017 | \$15,420,226 | \$3,389,328 | Completed |
| Central Parkway YMCA Residential         | 1105 Elm Street                            | Cincinnati             | Hamilton   | 8  | \$12,045,598 | \$10,333,033 | \$1,610,672 | Approved  |
| Fiberglas Tower                          | 200 North St. Clair Street                 | Toledo                 | Lucas      | 8  | \$28,780,211 | \$23,957,487 | \$5,000,000 | Completed |
| Franklin Hotel                           | 176 East Main Street                       | Kent                   | Portage    | 8  | \$5,119,161  | \$4,116,901  | \$955,750   | Completed |
| Franklinton Post Office                  | 72 South Gift Street                       | Columbus               | Franklin   | 8  | \$640,000    | \$500,000    | \$125,000   | Cancelled |
| Grant Commons                            | East 11th Avenue                           | Columbus               | Franklin   | 8  | \$11,772,165 | \$9,817,362  | \$2,454,341 | Completed |
| LeVeqne Tower                            | 50 West Broad Street                       | Columbus               | Franklin   | 8  | \$37,077,154 | \$23,602,491 | \$5,000,000 | Completed |
| Rubenstein Building and Marietta Flats   | 1112-1148 West Third Street                | Dalton                 | Montgomery | 8  | \$11,000,000 | \$7,450,000  | \$1,862,500 | Cancelled |
| St. Paulus Church                        | 1429 Race Street                           | Cincinnati             | Hamilton   | 8  | \$9,614,145  | \$8,380,503  | \$1,854,667 | Completed |
| Truman Building                          | 1020-30 Euclid Avenue                      | Cleveland              | Cuyahoga   | 8  | \$11,076,117 | \$9,299,508  | \$1,840,874 | Completed |
| Vermilion Institute                      | 150 East Main Street                       | Hayesville             | Ashland    | 8  | \$1,130,472  | \$1,070,152  | \$234,400   | Completed |
| Vincent Tower                            | 629 Euclid Avenue                          | Cleveland              | Cuyahoga   | 8  | \$17,736,785 | \$7,203,922  | \$1,613,750 | Completed |
| Woodward Opera House and Cooper Building | 107 South Main Street                      | Mount Vernon           | Knox       | 8  | \$29,849,345 | \$25,426,996 | \$4,655,324 | Completed |
| Yankee Trader Building                   | 463 North High Street                      | Columbus               | Franklin   | 8  | \$4,529,541  | \$3,447,515  | \$664,900   | Completed |
| 308-316 Main Street                      | 308, 312, 316 Main Street                  | Cincinnati             | Hamilton   | 9  | \$9,010,659  | \$7,533,107  | \$1,883,277 | Cancelled |
| 521-523 East 12th Street                 | 521-523 East 12th Street                   | Cincinnati             | Hamilton   | 9  | \$1,496,191  | \$1,406,194  | \$203,362   | Completed |
| 961-975 East McMillan Street             | 961, 965 and 975 East McMillan Street      | Cincinnati             | Hamilton   | 9  | \$9,276,235  | \$8,351,973  | \$1,772,054 | Completed |
| Abington Flats                           | 33 Green Street                            | Cincinnati             | Hamilton   | 9  | \$3,147,033  | \$2,747,458  |             | Cancelled |
| Beech Street Residence Halls             | 63 Beech Street                            | Berea                  | Cuyahoga   | 9  | \$18,070,461 | \$12,884,609 | \$2,916,162 | Completed |
| Broadway Square (Large)                  | 1108-1206 Broadway & 404 East 12th Street  | Cincinnati             | Hamilton   | 9  | \$12,146,346 | \$10,272,897 | \$2,437,085 | Completed |
| Broadway Square (Small)                  | 408-414 East 12th Street & 1218 Broadway   | Cincinnati             | Hamilton   | 9  | \$3,756,731  | \$2,899,107  | \$204,946   | Approved  |
| Broadwin Apartments                      | 1312 East Broad Street                     | Columbus               | Franklin   | 9  | \$8,846,148  | \$4,442,432  | \$1,110,608 | Cancelled |
| Carlisle Building                        | 4 East Main St and 9 South Paint Street    | Chillicothe            | Ross       | 9  | \$7,178,252  | \$6,677,159  | \$1,410,500 | Completed |
| East Ohio Building                       | 1717 East 9th Street                       | Cleveland              | Cuyahoga   | 9  | \$65,568,272 | \$49,127,064 | \$5,000,000 | Completed |
| Eden Park Pump Station                   | 1430 Martin Drive                          | Cincinnati             | Hamilton   | 9  | \$5,200,000  | \$4,000,000  |             | Cancelled |
| Globe Machine and Stamping Company       | 1250 West 76th Street                      | Cleveland              | Cuyahoga   | 9  | \$12,542,982 | \$11,274,559 | \$2,793,800 | Completed |
| Hamilton Journal-News Building           | 228-234 Court Street                       | Hamilton               | Butler     | 9  | \$3,289,951  | \$3,247,822  | \$804,122   | Completed |
| Kresge Building                          | 125 West Market Street                     | Warren                 | Trumbull   | 9  | \$4,325,514  | \$3,835,934  | \$958,984   | Completed |
| Lazarus House Apartments                 | 380 East Town Street                       | Columbus               | Franklin   | 9  | \$475,544    | \$196,356    | \$46,195    | Completed |
| Medical Science Building                 | 717-721 N. High Street                     | Columbus               | Franklin   | 9  | \$11,247,226 | \$6,135,041  | \$937,500   | Completed |
| Ohio City Post Office                    | 2515 Jay Avenue                            | Cleveland              | Cuyahoga   | 9  | \$3,297,778  | \$2,573,372  | \$522,376   | Completed |
| Ohio Theatre                             | 3112 Lagrange Street                       | Toledo                 | Lucas      | 9  | \$1,195,645  | \$1,075,084  | \$268,771   | Completed |
| Painters Lofts                           | 8205 Franklin Boulevard                    | Cleveland              | Cuyahoga   | 9  | \$291,237    | \$289,833    | \$72,458    | Completed |
| Templin-Bradley Company Building         | 5700 Detroit Avenue                        | Cleveland              | Cuyahoga   | 9  | \$7,607,319  | \$6,690,115  | \$1,672,529 | Completed |
| Welsh Presbyterian Church                | 315 E. Long Street                         | Columbus               | Franklin   | 9  | \$30,479,390 | \$2,542,358  | \$346,250   | Completed |
| West 25th Street Lofts                   | 1526 West 25th Street & 2711 Church Avenue | Cleveland              | Cuyahoga   | 9  | \$24,738,005 | \$22,331,403 | \$4,000,000 | Completed |
| West Side Community House                | 3000 Bridge Avenue                         | Cleveland              | Cuyahoga   | 9  | \$2,977,000  | \$2,522,539  | \$480,790   | Cancelled |
| 1220 Huron                               | 1220 Huron Road East                       | Cleveland              | Cuyahoga   | 10 | \$17,174,246 | \$14,002,727 | \$3,500,682 | Completed |
| 1405-07 Elm Street                       | 1405-07 Elm Street                         | Cincinnati             | Hamilton   | 10 | \$1,648,829  | \$1,337,695  | \$247,981   | Completed |
| 1500 Race                                | 1500 Race Street                           | Cincinnati             | Hamilton   | 10 | \$1,137,507  | \$914,134    | \$221,379   | Completed |
| 1667 Hamer                               | 1667 Hamer Street                          | Cincinnati             | Hamilton   | 10 | \$234,379    | \$199,046    | \$49,750    | Completed |
| 516 East 13th Street                     | 516 East 13th Street                       | Cincinnati             | Hamilton   | 10 | \$1,255,336  | \$1,053,810  | \$249,999   | Completed |
| 518 East 13th Street                     | 518 East 13th Street                       | Cincinnati             | Hamilton   | 10 | \$1,045,182  | \$878,179    | \$230,232   | Completed |
| Adams Bag Company Paper Mill             | 218 Cleveland Street                       | Chagrin Falls          | Cuyahoga   | 10 | \$8,486,778  | \$6,600,778  | \$1,650,195 | Cancelled |
| Akron Savings and Loan                   | 156-160 South Main Street                  | Akron                  | Summit     | 10 | \$13,960,925 | \$12,452,925 | \$3,113,231 | Cancelled |
| Brill House                              | 1612 Elm Street                            | Cincinnati             | Hamilton   | 10 | \$256,500    | \$250,000    | \$62,500    | Approved  |
| Clione Bailey House                      | 68 South Grove Street                      | Westerville            | Franklin   | 10 | \$137,288    | \$49,723     | \$12,250    | Completed |
| Fairmont Creamery Ice Cream Building     | 1720 Willey Avenue/2306 West 17th Street   | Cleveland              | Cuyahoga   | 10 | \$14,621,575 | \$12,651,700 | \$3,120,777 | Completed |
| Goodyear Hall                            | 1201 East Market Street                    | Akron                  | Summit     | 10 | \$33,901,510 | \$30,766,324 | \$5,000,000 | Completed |
| Jones Mansion                            | 313 East Sandusky Street                   | Findlay                | Hancock    | 10 | \$585,000    | \$500,000    | \$125,000   | Completed |
| Kinsey Apartments                        | 2415 Maplewood Avenue                      | Cincinnati             | Hamilton   | 10 | \$995,407    | \$726,543    | \$181,635   | Cancelled |
| Merriman Block                           | 101 North Detroit Street                   | Kenton                 | Hardin     | 10 | \$429,394    | \$383,711    | \$43,750    | Completed |
| Old Ohio School for the Deaf             | 400 East Town Street                       | Columbus               | Franklin   | 10 | \$22,499,763 | \$18,202,731 | \$3,885,891 | Completed |
| Phoenix Block                            | 105-109 East Main Street                   | Ravenna                | Portage    | 10 | \$3,915,462  | \$3,313,184  | \$515,000   | Completed |
| St. Luke's Hospital Final Phase          | 11311 Shaker Boulevard                     | Cleveland              | Cuyahoga   | 10 | \$16,427,523 | \$14,056,208 | \$506,600   | Completed |
| Starr Gennett Building                   | 1224 Huron Road                            | Cleveland              | Cuyahoga   | 10 | \$3,112,848  | \$2,822,848  | \$422,001   | Completed |
| Union Trust Building                     | 36 East 4th Street                         | Cincinnati             | Hamilton   | 10 | \$51,940,686 | \$37,066,495 | \$5,000,000 | Completed |
| Washington School                        | 318 N. North Street                        | Washington Court House | Fayette    | 10 | \$10,217,807 | \$9,477,053  | \$2,317,206 | Completed |
| Woodward High School                     | 1310 North Sycamore                        | Cincinnati             | Hamilton   | 10 | \$24,292,232 | \$20,951,232 | \$5,000,000 | Completed |
| 1121 Walnut Street                       | 1121 Walnut Street                         | Cincinnati             | Hamilton   | 11 | \$861,285    | \$754,701    | \$135,431   | Completed |
| 130-38 North Prospect                    | 130-138 North Prospect                     | Granville              | Licking    | 11 | \$977,393    | \$690,775    | \$172,693   | Completed |



|   |  |                    |            |    |               |               |              |           |
|---|--|--------------------|------------|----|---------------|---------------|--------------|-----------|
| 1315 Vine                                 | 1315 Vine Street   | Cincinnati         | Hamilton   | 11 | \$2,296,141   | \$1,810,622   | \$249,999    | Completed |
| 15th and Race                             | 1523-1535 Race Street, 1530-1532 Pleasant Street   | Cincinnati         | Hamilton   | 11 | \$38,934,759  | \$12,004,425  | \$3,001,106  | Cancelled |
| 26 West 13th Street                       | 26 West 13th Street  | Cincinnati         | Hamilton   | 11 | \$1,044,193   | \$838,622     | \$109,000    | Completed |
| 264 Broadway Avenue                       | 264 Broadway Avenue  | Youngstown         | Mahoning   | 11 | \$370,255     | \$353,384     | \$88,345     | Completed |
| 28 West 13th Street                       | 28 West 13th Street  | Cincinnati         | Hamilton   | 11 | \$960,312     | \$834,824     | \$208,706    | Completed |
| 313-15 Chittenden Avenue                  | 313-315 Chittenden Avenue  | Columbus           | Franklin   | 11 | \$541,409     | \$389,705     | \$74,142     | Completed |
| 36-38 South Third                         | 36-38 South 3rd Street   | Newark             | Licking    | 11 | \$504,228     | \$502,373     | \$121,425    | Completed |
| 59 1/2 West Main                          | 59 1/2 West Main Street  | Wilmington         | Clinton    | 11 | \$67,927      | \$58,213      | \$13,825     | Completed |
| Akron Masonic Temple                      | 103 South High Street  | Akron              | Summit     | 11 | \$31,146,500  | \$11,982,000  |              | Cancelled |
| Centre City Building                      | 40 South Main Street   | Dayton             | Montgomery | 11 | \$17,987,561  | \$15,436,146  |              | Cancelled |
| Citizens Building                         | 51 North High Street   | Columbus           | Franklin   | 11 | \$22,785,616  | \$19,017,302  | \$3,126,600  | Completed |
| Clark, Dennison, and the Hamlet           | 66-72 Clark Pl, 1338-1346 Dennison Ave, 138-166 East 5th Avenue, 1193-1195 Hamlet Street | Columbus           | Franklin   | 11 | \$10,365,934  | \$6,548,611   | \$249,999    | Completed |
| Hamilton County Memorial Hall             | 1225 Elm Street  | Cincinnati         | Hamilton   | 11 | \$11,088,576  | \$8,150,904   | \$996,000    | Completed |
| Hoover West Factory Complex               | 101 East Maple Street  | North Canton       | Stark      | 11 | \$51,621,490  | \$43,498,979  | \$5,000,000  | Approved  |
| Johnson Court                             | 629-728 Johnson Court  | Cleveland          | Cuyahoga   | 11 | \$30,500,868  | \$28,695,216  | \$5,000,000  | Completed |
| Kirby Road School                         | 1710 Bruce Avenue  | Cincinnati         | Hamilton   | 11 | \$6,038,462   | \$5,058,578   | \$600,000    | Completed |
| May Company Apartments                    | 158 Euclid Avenue  | Cleveland          | Cuyahoga   | 11 | \$128,539,578 | \$112,800,322 | \$5,000,000  | Cancelled |
| Pabst Bedding                             | 1201 Walnut Street   | Cincinnati         | Hamilton   | 11 | \$7,825,085   | \$5,886,153   | \$777,877    | Completed |
| Stoddard Block                            | 260 South Fourth Street  | Columbus           | Franklin   | 11 | \$5,436,478   | \$4,325,160   | \$249,275    | Completed |
| 1379 North High Street                    | 1379 N. High Street  | Columbus           | Franklin   | 12 | \$5,853,536   | \$3,653,723   | \$249,999    | Completed |
| 1505 East 4th Street                      | 1505 E. 4th Street   | Dayton             | Montgomery | 12 | \$453,270     | \$196,851     | \$46,155     | Completed |
| 1818 and 1826 Race Street                 | 1818 and 1826 Race Street  | Cincinnati         | Hamilton   | 12 | \$8,503,167   | \$6,895,167   | \$1,650,500  | Completed |
| 412-414 East 13th Street                  | 412-414 E. 13th  | Cincinnati         | Hamilton   | 12 | \$1,089,791   | \$878,175     | \$150,000    | Completed |
| 433 East 13th Street                      | 433 E. 13th  | Cincinnati         | Hamilton   | 12 | \$1,852,747   | \$1,538,849   | \$245,000    | Completed |
| 501 East 13th Street                      | 501 E. 13th Street   | Cincinnati         | Hamilton   | 12 | \$1,045,322   | \$1,029,616   | \$136,500    | Completed |
| 94 East 3rd Avenue                        | 94 E. 3rd Street   | Columbus           | Franklin   | 12 | \$1,284,177   | \$700,620     | \$140,124    | Completed |
| Akron Soap Company                        | 237-243 Furnace Street   | Akron              | Summit     | 12 | \$3,110,663   | \$2,666,319   | \$448,000    | Completed |
| Davis Building                            | 320 South Main Street  | Findlay            | Hancock    | 12 | \$1,372,800   | \$743,600     | \$185,900    | Approved  |
| Emanuel Community Center                  | 1308 Race Street   | Cincinnati         | Hamilton   | 12 | \$2,134,761   | \$1,433,818   | \$248,017    | Completed |
| Falls Stamping and Welding                | 1701 South Front Street  | Cuyahoga Falls     | Summit     | 12 | \$1,131,414   | \$1,064,538   | \$241,260    | Completed |
| Firestone Triangle Building               | 1200 Firestone Parkway   | Akron              | Summit     | 12 | \$23,453,048  | \$20,418,171  | \$5,000,000  | Completed |
| Garfield Building                         | 1965 East Sixth Street   | Cleveland          | Cuyahoga   | 12 | \$41,702,840  | \$33,344,250  | \$5,000,000  | Completed |
| Globe Building                            | 1801-1805 Elm Street   | Cincinnati         | Hamilton   | 12 | \$3,170,049   | \$2,722,171   | \$540,000    | Completed |
| Guernsey Apartment Building               | 2836 Franklin Blvd   | Cleveland          | Cuyahoga   | 12 | \$2,332,032   | \$1,608,302   | \$248,375    | Completed |
| Hollencamp House                          | 339 East Second Street   | Xenia              | Greene     | 12 | \$192,000     | \$87,961      | \$19,750     | Cancelled |
| Huffman Block                             | 115 East Third Street  | Dayton             | Montgomery | 12 | \$20,038,614  | \$17,207,857  | \$0          | Cancelled |
| Julian and Kokenge Company                | 272 South Front Street   | Columbus           | Franklin   | 12 | \$25,022,503  | \$20,197,086  | \$5,000,000  | Completed |
| K of C Building                           | 316 Dorney Plaza, 320 South Main Street  | Findlay            | Hancock    | 12 | \$813,277     | \$730,770     | \$139,100    | Completed |
| Landman Building                          | 3929 Spring Grove Avenue   | Cincinnati         | Hamilton   | 12 | \$1,104,007   | \$988,907     | \$223,650    | Completed |
| Murphy Hall                               | 1 John Carroll Boulevard   | University Heights | Cuyahoga   | 12 | \$30,039,099  | \$7,636,745   | \$1,907,300  | Completed |
| Near West Lofts Storefront                | 6710 Detroit Avenue  | Cleveland          | Cuyahoga   | 12 | \$1,109,497   | \$721,997     | \$180,499    | Cancelled |
| Oglivie Loft                              | 127-129 East Fifth Street  | East Liverpool     | Columbiana | 12 | \$6,520,112   | \$4,521,345   | \$1,130,336  | Cancelled |
| Our Lady of Mercy                         | 2425 W. 11th Street  | Cleveland          | Cuyahoga   | 12 | \$4,842,723   | \$4,104,234   | \$1,015,000  | Completed |
| Sorg Mansion                              | 200-206 South Main Street  | Middletown         | Butler     | 12 | \$1,319,000   | \$850,000     | \$212,500    | Approved  |
| St. John's Church                         | 1205 Elm Street  | Cincinnati         | Hamilton   | 12 | \$5,347,996   | \$4,034,364   | \$490,000    | Completed |
| Stambaugh Building                        | 44 East Federal Plaza  | Youngstown         | Mahoning   | 12 | \$25,477,950  | \$20,045,000  | \$5,000,000  | Completed |
| Union Block East                          | 21-31 W. Church Street   | Newark             | Licking    | 12 | \$1,614,053   | \$1,448,764   | \$1,209,073  | Completed |
| West 7th and Race Apartments              | 703-707 Race Street; 106,26,22 West Seventh Street                                       | Cincinnati         | Hamilton   | 12 | \$14,656,862  | \$8,000,000   | \$0          | Cancelled |
| Windsor School                            | 937 Windsor Street   | Cincinnati         | Hamilton   | 12 | \$9,139,567   | \$3,602,313   | \$900,578    | Completed |
| 1023 Bridge Street                        | 1023 Bridge Street   | Ashtabula          | Ashtabula  | 13 | \$510,346     | \$413,869     | \$69,000     | Completed |
| 1200 and 1208 Main Street                 | 1200 and 1208 Main Street  | Cincinnati         | Hamilton   | 13 | \$3,460,489   | \$3,092,315   | \$320,000    | Completed |
| 1317 Republic Street                      | 1317 Republic Street   | Cincinnati         | Hamilton   | 13 | \$948,510     | \$856,942     | \$199,000    | Completed |
| 1319 Republic Street                      | 1319 Republic Street   | Cincinnati         | Hamilton   | 13 | \$1,025,891   | \$932,939     | \$199,000    | Completed |
| 1405 Clay Street                          | 1405 Clay Street   | Cincinnati         | Hamilton   | 13 | \$1,227,588   | \$1,053,228   | \$180,000    | Completed |
| 1736 Columbus Road                        | 1736 Columbus Road   | Cleveland          | Cuyahoga   | 13 | \$1,270,676   | \$1,024,860   | \$209,281    | Completed |
| 4089 Langland Street                      | 4089 Langland Street   | Cincinnati         | Hamilton   | 13 | \$770,760     | \$600,760     | \$150,000    | Completed |
| 51 East Clifton Avenue                    | 51 E. Clifton Avenue   | Cincinnati         | Hamilton   | 13 | \$979,959     | \$942,912     | \$147,000    | Completed |
| Ambassador Apartments                     | 722 Gholson Ave & 3415 Reading Road  | Cincinnati         | Hamilton   | 13 | \$4,126,283   | \$3,369,648   | \$913,751    | Completed |
| Barrett School                            | 345 E Deshler Avenue   | Columbus           | Franklin   | 13 | \$27,343,663  | \$13,529,939  | \$3,065,341  | Completed |
| Broadway Building                         | 301 Broadway   | Lorain             | Lorain     | 13 | \$10,046,640  | \$8,248,654   | \$1,980,000  | Cancelled |
| Cincinnati Music Hall (catalytic)         | 1241 Elm Street  | Cincinnati         | Hamilton   | 13 | \$149,994,321 | \$135,675,951 | \$25,000,000 | Completed |
| Cleveland Board of Education Building     | 1380 East 6th Street   | Cleveland          | Cuyahoga   | 13 | \$35,992,738  | \$31,230,110  | \$5,000,000  | Completed |
| Crescent Court Apartments                 | 3719 Reading Road  | Cincinnati         | Hamilton   | 13 | \$8,711,340   | \$6,187,220   | \$249,999    | Completed |
| Gallagher Building                        | 23 North Hazel and 131 Commerce Street   | Youngstown         | Mahoning   | 13 | \$5,904,000   | \$5,300,000   | \$1,325,000  | Cancelled |
| Goodyear Headquarters                     | 1200 Market Street   | Akron              | Summit     | 13 | \$189,156,643 | \$146,800,501 | \$5,000,000  | Cancelled |
| Granville Inn                             | 314 East Broadway  | Granville          | Licking    | 13 | \$13,021,811  | \$9,538,157   | \$1,400,000  | Completed |
| Griswold Memorial YWCA                    | 65 South 4th Street  | Columbus           | Franklin   | 13 | \$21,323,646  | \$14,283,807  | \$2,000,000  | Completed |
| Heberle School                            | 2015 Freeman Avenue  | Cincinnati         | Hamilton   | 13 | \$1,189,704   | \$1,189,704   | \$1,834,000  | Cancelled |
| Hensville                                 | 3, 9, and 28 St. Clair Street  | Toledo             | Lucas      | 13 | \$20,486,766  | \$18,728,713  | \$3,979,978  | Completed |
| Hubbard Cooke Building                    | 2220 Superior Viaduct  | Cleveland          | Cuyahoga   | 13 | \$3,844,237   | \$3,573,536   | \$555,000    | Completed |
| LaSalle Theatre                           | 819-829 East 185th Street  | Cleveland          | Cuyahoga   | 13 | \$4,913,318   | \$4,493,018   | \$249,999    | Completed |
| Mentor Village Hall                       | 8383 Mentor Avenue   | Mentor             | Lake       | 13 | \$1,870,374   | \$1,368,345   | \$220,075    | Completed |
| Middletown Building & Deposit Association | 1000 Central Avenue  | Middletown         | Butler     | 13 | \$3,078,000   | \$3,000,000   | \$600,000    | Approved  |
| National Terminal Warehouse               | 1215 W. 10th Street  | Cleveland          | Cuyahoga   | 13 | \$40,736,656  | \$19,444,486  | \$1,999,999  | Completed |
| Poinciana Apartments                      | 3522 Reading Road, 610 & 615 Maple & 3639 Reading Road                                   | Cincinnati         | Hamilton   | 13 | \$12,295,027  | \$8,732,530   | \$1,999,999  | Completed |
| Somerset Apartments                       | 802 Blair Avenue   | Cincinnati         | Hamilton   | 13 | \$6,774,330   | \$5,702,087   | \$249,999    | Completed |
| Standard Building                         | 1370 Ontario Street  | Cleveland          | Cuyahoga   | 13 | \$79,193,478  | \$73,590,256  | \$5,000,000  | Completed |
| United States Carriage Company            | 309 South 4th Street   | Columbus           | Franklin   | 13 | \$6,084,013   | \$4,015,907   | \$1,000,000  | Completed |
| Wagner Awning                             | 2658 Scranton Road   | Cleveland          | Cuyahoga   | 13 | \$13,573,441  | \$11,068,427  | \$1,739,311  | Completed |
| Weustoff and Getz Building                | 210 Wayne Avenue   | Dayton             | Montgomery | 13 | \$10,737,353  | \$10,554,270  | \$1,925,000  | Completed |
| 512 East 12th Street                      | 512 E. 12th Street   | Cincinnati         | Hamilton   | 14 | \$573,223     | \$416,201     | \$76,800     | Completed |
| 56 North High Street                      | 56 N. High Street  | Columbus           | Franklin   | 14 | \$2,498,297   | \$1,952,809   | \$249,999    | Completed |
| Aldington Flats                           | 33 Green Street  | Cincinnati         | Hamilton   | 14 | \$16,886,941  | \$14,796,021  | \$3,484,105  | Completed |
| Baldwin Piano Company                     | 655 Eden Park Drive  | Cincinnati         | Hamilton   | 14 | \$46,107,503  | \$32,924,562  | \$4,840,000  | Completed |
| Buxton Inn                                | 313 E. Broadway  | Granville          | Licking    | 14 | \$3,311,310   | \$1,149,419   | \$249,999    | Completed |
| Delco Building                            | 329 E. First Street  | Dayton             | Montgomery | 14 | \$27,947,737  | \$25,063,741  | \$5,000,000  | Completed |
| Dickey Building                           | 106-130 E. Third Street  | Dayton             | Montgomery | 14 | \$1,027,000   | \$700,580     | \$168,000    | Completed |
| Eaton High School                         | 307 N. Cherry Street   | Eaton              | Preble     | 14 | \$10,879,133  | \$8,613,087   |              | Cancelled |

|  |   |                   |            |    |               |               |              |           |
|--|---|-------------------|------------|----|---------------|---------------|--------------|-----------|
| Gund Brewing/Scott Drug Building           | 2030-2032 W. 25th Street  | Cleveland         | Cuyahoga   | 14 | \$2,026,777   | \$1,818,881   | \$249,999    | Completed |
| Leader Building                            | 526-530 E. Superior Avenue  | Cleveland         | Cuyahoga   | 14 | \$59,680,000  | \$50,180,000  | \$5,000,000  | Completed |
| Market Square A                            | 1808 and 1810 Race Street   | Cincinnati        | Hamilton   | 14 | \$2,910,627   | \$2,334,897   | \$249,999    | Completed |
| Market Square B                            | 101 W. Elder and 1812 Race Street                                     | Cincinnati        | Hamilton   | 14 | \$2,910,627   | \$2,334,897   | \$249,999    | Completed |
| Merchants Building                         | 34 W. Sixth Street  | Cincinnati        | Hamilton   | 14 | \$10,918,764  | \$8,826,020   | \$982,295    | Completed |
| ProMedica Downtown Campus                  | 300 Water Street  | Toledo            | Lucas      | 14 | \$51,694,989  | \$32,384,136  | \$5,000,000  | Completed |
| Suyvesant Motor Company Building           | 1937 Prospect Avenue  | Cleveland         | Cuyahoga   | 14 | \$16,311,059  | \$13,640,984  | \$1,999,500  | Approved  |
| United Building                            | 1 S. Main Street  | Akron             | Summit     | 14 | \$11,900,000  | \$8,155,000   | \$1,625,000  | Approved  |
| Vistula Heritage Village                   | 711 Locust Street   | Toledo            | Lucas      | 14 | \$35,442,485  | \$11,364,821  | \$249,999    | Completed |
| Warner Brothers Pictures Building          | 1600 Central Parkway  | Cincinnati        | Hamilton   | 14 | \$1,152,711   | \$888,212     | \$184,000    | Completed |
| White Haines and Madison Buildings         | 72-74, 78, 80-84 N. High Street                                       | Columbus          | Franklin   | 14 | \$14,250,431  | \$11,887,210  | \$1,999,999  | Cancelled |
| 100 West Elder                             | 100 W. Elder Street   | Cincinnati        | Hamilton   | 15 | \$1,587,987   | \$1,247,987   | \$220,000    | Cancelled |
| 1737 Elm Street                            | 1737 Elm Street Front and Rear  | Cincinnati        | Hamilton   | 15 | \$1,343,477   | \$1,268,178   | \$233,799    | Completed |
| 1737 Vine Street                           | 1737 Vine Street  | Cincinnati        | Hamilton   | 15 | \$1,316,634   | \$1,079,892   | \$185,000    | Approved  |
| 1814 Race Street                           | 1814 Race Street  | Cincinnati        | Hamilton   | 15 | \$1,596,866   | \$1,160,379   | \$217,000    | Completed |
| 205 West McMicken                          | 205 W. McMicken   | Cincinnati        | Hamilton   | 15 | \$462,223     | \$392,221     | \$37,000     | Completed |
| 320-322 Mechanic Street                    | 320 North Mechanic Street   | Lebanon           | Warren     | 15 | \$315,993     | \$262,741     | \$51,372     | Cancelled |
| 390-392 Town Street                        | 390-392 East Town Street  | Columbus          | Franklin   | 15 | \$1,135,000   | \$550,000     | \$113,400    | Approved  |
| 3936 Spring Grove Avenue                   | 3936 Spring Grove Avenue  | Cincinnati        | Hamilton   | 15 | \$504,720     | \$422,193     | \$71,608     | Completed |
| 515 East 12th Street                       | 515 East 12th Street  | Cincinnati        | Hamilton   | 15 | \$1,252,676   | \$1,063,014   | \$195,000    | Completed |
| Broadway Square II                         | 1126 Broadway   | Cincinnati        | Hamilton   | 15 | \$7,438,839   | \$5,998,784   | \$1,300,000  | Completed |
| Brunswick Club                             | 26 South 3rd Street   | Newark            | Licking    | 15 | \$287,268     | \$253,036     | \$58,500     | Completed |
| Central Trust Company East Hills Branch    | 1535 Madison Road   | Cincinnati        | Hamilton   | 15 | \$1,259,939   | \$999,639     | \$196,007    | Approved  |
| Cleveland Athletic Club                    | 1118 Euclid Avenue  | Cleveland         | Cuyahoga   | 15 | \$53,236,776  | \$45,055,276  | \$5,000,000  | Approved  |
| Dayton Power & Light                       | 617 East Third Street   | Dayton            | Montgomery | 15 | \$4,550,169   | \$2,731,696   | \$682,924    | Completed |
| Drexel Theatre                             | 2254 East Main Street   | Bexley            | Franklin   | 15 | \$1,872,049   | \$1,303,584   | \$249,999    | Completed |
| Eaton High School                          | 307 North Cherry Street   | Eaton             | Preble     | 15 | \$12,342,135  | \$9,997,243   | \$2,000,000  | Completed |
| Forest City Bank and Seymour Block         | 2513-19 Detroit Avenue & 1400 West 25th Street                        | Cleveland         | Cuyahoga   | 15 | \$64,820,145  | \$8,189,066   | \$2,000,000  | Approved  |
| Fromm Building                             | 286 West McMicken Avenue  | Cincinnati        | Hamilton   | 15 | \$825,827     | \$721,184     | \$108,500    | Completed |
| Heyse Apartments                           | 1702 W. 28th Street   | Cleveland         | Cuyahoga   | 15 | \$5,298,570   | \$4,572,500   | \$572,000    | Approved  |
| Kauffman Building                          | 1725 Vine Street  | Cincinnati        | Hamilton   | 15 | \$2,775,353   | \$1,104,308   | \$249,999    | Approved  |
| Lake Shore Bank and Public Library         | 5410 St. Clair Avenue and 1368 E. 55th Street                         | Cleveland         | Cuyahoga   | 15 | \$1,727,488   | \$1,140,000   | \$249,999    | Cancelled |
| Micro Living at Long Street                | 31-55 W. Long Street & 56-62 E. Long Street                           | Columbus          | Franklin   | 15 | \$18,777,353  | \$5,512,267   | \$1,378,067  | Approved  |
| Nelsonville High School                    | 135, 189 Fayette Street   | Nelsonville       | Athens     | 15 | \$9,792,933   | \$8,015,489   | \$1,999,999  | Completed |
| Ogilvie Block                              | 127 and 129 East Fifth Street   | East Liverpool    | Columbiana | 15 | \$6,950,781   | \$5,890,328   | \$1,565,314  | Completed |
| Ophthalmic Hospital                        | 208-214 West 12th Street  | Cincinnati        | Hamilton   | 15 | \$12,059,964  | \$8,688,994   | \$732,950    | Cancelled |
| Paramount Square                           | 900 East McMillan Street  | Cincinnati        | Hamilton   | 15 | \$20,093,697  | \$9,919,619   | \$1,999,000  | Approved  |
| Peters Cartridge Factory                   | 1415 Grandin Road   | Hamilton Township | Warren     | 15 | \$25,366,000  | \$23,645,000  | \$2,400,000  | Approved  |
| Rutemueller Building                       | 527 East 13th Street  | Cincinnati        | Hamilton   | 15 | \$768,997     | \$601,790     | \$113,500    | Completed |
| Schmitthener Building                      | 1527 Elm Street   | Cincinnati        | Hamilton   | 15 | \$607,836     | \$532,331     | \$82,750     | Completed |
| Union Central Life Annex                   | 309 Vine Street   | Cincinnati        | Hamilton   | 15 | \$80,045,762  | \$62,281,835  | \$5,000,000  | Completed |
| Union Trust Company (catalytic)            | 925 Euclid Avenue   | Cleveland         | Cuyahoga   | 15 | \$270,345,574 | \$202,294,392 | \$25,000,000 | Approved  |
| Variety Theatre                            | 11801-11825 Lorain Avenue   | Cleveland         | Cuyahoga   | 15 | \$14,715,556  | \$9,999,913   | \$1,456,985  | Cancelled |
| Wittenberg Fieldhouse                      | 250 Bill Edwards Drive  | Springfield       | Clark      | 15 | \$45,471,346  | \$20,261,023  | \$5,000,000  | Approved  |
| Worthington Masonic Lodge                  | 634 High Street   | Worthington       | Franklin   | 15 | \$4,396,497   | \$1,193,368   | \$250,000    | Completed |
| 100 Jefferson Avenue                       | 100 Jefferson Avenue  | Columbus          | Franklin   | 16 | \$1,370,864   | \$532,461     | \$133,155    | Completed |
| 14-16 North Park Place                     | 14 & 16 North Park Place  | Newark            | Licking    | 16 | \$1,990,583   | \$1,570,781   | \$249,999    | Completed |
| 16 West Union                              | 16 W Union  | Athens            | Athens     | 16 | \$2,396,864   | \$1,219,123   | \$250,000    | Approved  |
| 2125 Superior                              | 2125-2131 Superior Ave  | Cleveland         | Cuyahoga   | 16 | \$13,601,108  | \$9,944,090   | \$1,353,344  | Approved  |
| 313 Second Street                          | 313 Second St   | Marietta          | Washington | 16 | \$1,952,468   | \$1,231,000   | \$249,999    | Completed |
| 457 North High                             | 457 North High Street   | Columbus          | Franklin   | 16 | \$1,514,699   | \$1,220,391   | \$120,800    | Cancelled |
| 459 North High                             | 459 North High Street   | Columbus          | Franklin   | 16 | \$3,212,942   | \$2,423,120   | \$120,800    | Completed |
| 771 and 772 East McMillan                  | 771 and 772 East McMillan Street & 2504 Chatham Street                | Cincinnati        | Hamilton   | 16 | \$2,295,211   | \$1,250,000   | \$250,000    | Approved  |
| Circleville High School                    | 520 South Court Street  | Circleville       | Pickaway   | 16 | \$13,842,321  | \$12,334,583  | \$1,999,999  | Completed |
| City Savings Bank and Trust Building       | 449 East Main Street  | Alliance          | Stark      | 16 | \$8,616,736   | \$5,567,207   | \$812,579    | Completed |
| Crosley Building                           | 1333 Arlington Street   | Cincinnati        | Hamilton   | 16 | \$45,333,987  | \$32,055,754  | \$5,000,000  | Cancelled |
| Faber Building                             | 148 W. Liberty St.  | Wooster           | Wayne      | 16 | \$809,662     | \$659,662     | \$168,500    | Completed |
| Falls Theatre                              | 2218-2220 Front Street  | Cuyahoga Falls    | Cuyahoga   | 16 | \$1,279,475   | \$1,245,499   | \$249,999    | Approved  |
| Film Center Building                       | 1632 Central Parkway  | Cincinnati        | Hamilton   | 16 | \$10,725,620  | \$9,962,519   | \$1,067,220  | Approved  |
| Fire Blocks Lofts                          | 100 E. Third St. & 111-129 E. Third St.                               | Dayton            | Montgomery | 16 | \$23,592,093  | \$20,368,780  | \$4,481,132  | Approved  |
| Green Lawn Abbey                           | 700 Greenlawn Abbey   | Franklin Township | Franklin   | 16 | \$678,560     | \$452,000     | \$98,000     | Approved  |
| Hosier and Jones Houses                    | Hosier at 329 Central Ave, Jones at 104 Federal Street                | Dayton            | Montgomery | 16 | \$513,157     | \$436,435     | \$106,000    | Approved  |
| Hotel Secor                                | 413-425 Jefferson Avenue  | Toledo            | Lucas      | 16 | \$35,730,832  | \$24,080,832  | \$5,000,000  | Cancelled |
| Joseph & Feiss Clothcraft Warehouse        | 2149 W. 53rd Street   | Cleveland         | Cuyahoga   | 16 | \$17,002,308  | \$14,180,276  | \$1,999,999  | Completed |
| Market Square II                           | Numerous; please see attachment A4                                    | Cincinnati        | Hamilton   | 16 | \$16,141,359  | \$12,855,393  | \$1,790,000  | Completed |
| Mueller Electric Company                   | 1587 East 31st Street   | Cleveland         | Cuyahoga   | 16 | \$13,450,774  | \$11,465,911  | \$1,745,000  | Completed |
| Municipal Light Plant                      | 555 W. Nationwide Blvd.   | Columbus          | Franklin   | 16 | \$20,163,767  | \$19,107,267  | \$2,000,000  | Approved  |
| Sanford House                              | 2843 Franklin Boulevard   | Cleveland         | Cuyahoga   | 16 | \$1,481,674   | \$1,162,453   | \$249,999    | Approved  |
| St. Paul's Parish House                    | 2251 Rombach Ave.   | Wilmington        | Clinton    | 16 | \$1,541,339   | \$1,241,948   | \$250,000    | Cancelled |
| Strietmann Biscuit Company Building        | 223-235 W 12th Street   | Cincinnati        | Hamilton   | 16 | \$12,288,623  | \$9,981,609   | \$1,200,000  | Approved  |
| Veronika Building                          | 12301 Madison Avenue  | Lakewood          | Cuyahoga   | 16 | \$514,302     | \$333,404     | \$82,402     | Completed |
| 1810 Campbell Street                       | 1810 Campbell Street  | Cincinnati        | Hamilton   | 17 | \$2,462,266   | \$2,108,535   | \$250,000    | Completed |
| 1925 Vine Street                           | 1925 Vine Street  | Cincinnati        | Hamilton   | 17 | \$2,286,656   | \$1,814,725   | \$249,000    | Completed |
| 509 E. 12th Street                         | 509 E. 12th St.   | Cincinnati        | Hamilton   | 17 | \$1,073,442   | \$953,066     | \$150,000    | Cancelled |
| Bloch Block                                | 1273-75 West Ninth Street   | Cleveland         | Cuyahoga   | 17 | \$4,152,248   | \$2,962,961   | \$249,000    | Completed |
| Budd Dairy and 174 Detroit                 | 1086 North Fourth Street; 174 Detroit Ave                             | Columbus          | Franklin   | 17 | \$24,928,750  | \$13,823,750  | \$1,999,000  | Approved  |
| Columbus Avenue                            | 234-236, 238-240, 256 Columbus Avenue & 115 E. Washington Row         | Sandusky          | Erie       | 17 | \$11,458,400  | \$9,469,000   | \$1,999,999  | Approved  |
| Dollar Federal Bank Building               | 2 South Third Street  | Hamilton          | Butler     | 17 | \$3,607,307   | \$3,101,603   | \$250,000    | Completed |
| Empire Improvement Building                | 2101 Superior Avenue  | Cleveland         | Cuyahoga   | 17 | \$13,225,005  | \$10,508,074  | \$1,000,000  | Completed |
| Halle Building                             | 1228 Euclid Ave   | Cleveland         | Cuyahoga   | 17 | \$69,551,210  | \$49,707,294  | \$5,000,000  | Completed |
| L.N. Gross Company                         | 315 Gouglar Ave.  | Kent              | Portage    | 17 | \$11,263,601  | \$8,477,341   | \$906,000    | Completed |
| Liberty & Elm                              | 212 W. Liberty St., 214 W. Liberty St., 1711 Elm St. and 1713 Elm St. | Cincinnati        | Hamilton   | 17 | \$21,444,861  | \$5,435,089   | \$1,358,772  | Cancelled |
| Lima Trust - First National Bank and Trust | 43 Town Square  | Lima              | Allen      | 17 | \$16,656,387  | \$14,827,017  | \$2,355,000  | Completed |
| Litt Brothers Building                     | 21 E. Main Street   | Xenia             | Greene     | 17 | \$828,942     | \$734,856     | \$183,714    | Approved  |

|   |  |                   |            |    |               |               |              |           |
|---|--|-------------------|------------|----|---------------|---------------|--------------|-----------|
| Market Square III   | 30, 34, 124 Findlay, 1821, 1834, 1936, 1941 Race, 41 W. McMicken | Cincinnati        | Hamilton   | 17 | \$16,085,786  | \$9,128,601   | \$1,690,000  | Approved  |
| Newark High School  | 112 West Main Street   | Newark            | Licking    | 17 | \$2,900,311   | \$2,242,886   | \$260,000    | Completed |
| Stratford M. E. Church  | 2960 Columbus Pike   | Delaware          | Delaware   | 17 | \$1,043,347   | \$850,319     | \$191,538    | Completed |
| Tunison Flats   | 105/107 Frost Parkway  | Tiffin            | Seneca     | 17 | \$620,902     | \$396,125     | \$99,031     | Approved  |
| United Brethren Building  | 40 S Main Street   | Dayton            | Montgomery | 17 | \$46,360,135  | \$36,730,657  | \$5,000,000  | Cancelled |
| 115-117 S. Main Street  | 115-117 S Main Street  | Urbana            | Champaign  | 18 | \$222,686     | \$137,187     | \$31,250     | Approved  |
| 126 E. 6th Street   | 126 E. 6th Street & 626 Main Street                              | Cincinnati        | Hamilton   | 18 | \$20,034,083  | \$8,779,091   | \$1,992,000  | Approved  |
| 1500 East Fifth Street Building                                     | 1500 E. Fifth St.  | Dayton            | Montgomery | 18 | \$424,272     | \$270,000     | \$48,600     | Cancelled |
| 172 South Main  | 172 South Main Street  | Akron             | Summit     | 18 | \$1,249,999   | \$999,999     | \$249,999    | Approved  |
| 1731 Elm Street   | 1731 Elm Street  | Cincinnati        | Hamilton   | 18 | \$2,378,848   | \$1,794,029   | \$249,999    | Completed |
| 1815 Elm Street   | 1815 Elm Street  | Cincinnati        | Hamilton   | 18 | \$2,740,579   | \$2,101,394   | \$186,000    | Completed |
| 1900 Vine Street  | 1900 Vine Street   | Cincinnati        | Hamilton   | 18 | \$1,519,843   | \$1,249,587   | \$249,000    | Approved  |
| 1902-1904 Vine Street   | 1902-1904 Vine Street  | Cincinnati        | Hamilton   | 18 | \$1,539,450   | \$1,249,903   | \$250,000    | Approved  |
| 3101 Euclid Avenue Building   | 3101 Euclid Ave.   | Cleveland         | Cuyahoga   | 18 | \$14,002,850  | \$9,975,150   | \$1,392,500  | Approved  |
| 34 Building   | 34 S. Third Street   | Columbus          | Franklin   | 18 | \$29,100,000  | \$11,500,000  | \$2,900,000  | Completed |
| 53 E. Clifton Avenue  | 53 E. Clifton Avenue   | Cincinnati        | Hamilton   | 18 | \$993,236     | \$791,968     | \$194,000    | Approved  |
| 620-622 Vine Street   | 620-622 Vine Street  | Cincinnati        | Hamilton   | 18 | \$1,543,900   | \$1,249,000   | \$249,000    | Approved  |
| Cincinnati Union Terminal   | 1301 Western Avenue  | Cincinnati        | Hamilton   | 18 | \$233,496,578 | \$223,668,822 | \$5,000,000  | Completed |
| Coleman-Allen Building  | 1-3 E. Main Street   | Troy              | Lucas      | 18 | \$978,505     | \$700,000     | \$107,000    | Approved  |
| Dayton Arcade-Fourth Street   | 35 W. Fourth Street  | Dayton            | Montgomery | 18 | \$56,456,964  | \$48,601,993  | \$5,000,000  | Approved  |
| East Boulevard Apartment House                                      | 2691 East 116th Street   | Cleveland         | Cuyahoga   | 18 | \$1,567,329   | \$1,223,000   | \$155,000    | Cancelled |
| Engine House No. 6  | 540 West Broad Street  | Columbus          | Franklin   | 18 | \$1,025,000   | \$1,000,000   | \$250,000    | Cancelled |
| Goodyear Headquarters (catalytic)                                   | 1200 E. Market Street  | Akron             | Summit     | 18 | \$189,156,643 | \$146,800,501 | \$25,000,000 | Approved  |
| Kelley Hardware-Odd Fellows Hall                                    | 7 E. Main St.  | Hayesville        | Ashland    | 18 | \$374,247     | \$336,704     | \$93,833     | Completed |
| Liberty Textiles Building   | 1277 W. Sixth St.  | Cleveland         | Cuyahoga   | 18 | \$25,290,043  | \$7,985,968   | \$1,996,492  | Cancelled |
| May Company Apartments (catalytic)                                  | 158 Euclid Avenue  | Cleveland         | Cuyahoga   | 18 | \$152,595,696 | \$142,295,696 | \$25,000,000 | Approved  |
| NASA Lewis Research Center-Development Engineering Building & Annex | 21000 Brookpark Rd   | Fairview Park     | Cuyahoga   | 18 | \$45,496,120  | \$38,286,620  | \$4,500,000  | Approved  |
| Niehoff Flats   | 21 E 15th Street   | Cincinnati        | Hamilton   | 18 | \$1,262,839   | \$1,137,938   | \$138,500    | Approved  |
| Price Hill Masonic Lodge  | 3301 Price Ave + 9 vacant lots                                   | Cincinnati        | Hamilton   | 18 | \$19,216,946  | \$9,619,904   | \$1,900,000  | Approved  |
| S. Metzger Produce Building   | 139 S. Huron   | Toledo            | Lucas      | 18 | \$3,157,541   | \$2,768,477   | \$609,065    | Approved  |
| Standard Savings Bank   | 174 South Main Street  | Akron             | Summit     | 18 | \$1,249,999   | \$999,999     | \$249,999    | Approved  |
| The Landmark Project  | 156-160, 164 & 168 South Main Street                             | Akron             | Summit     | 18 | \$34,481,219  | \$17,133,525  | \$4,283,381  | Approved  |
| The Potter Davis Building   | 710-720 Wheeling Avenue  | Cambridge         | Guernsey   | 18 | \$3,701,572   | \$2,853,957   | \$713,489    | Approved  |
| Trinity Cathedral Church Home (Mather Hall)                         | 2227 Prospect Avenue   | Cleveland         | Cuyahoga   | 18 | \$4,324,275   | \$1,249,816   | \$249,999    | Cancelled |
| Villa San Bernardo  | 1160 Broadway Avenue   | Bedford           | Cuyahoga   | 18 | \$14,223,058  | \$8,333,858   | \$1,999,990  | Approved  |
| Wayne Agency Building   | 2146-2162 Front Street   | Cuyahoga Falls    | Cuyahoga   | 18 | \$703,114     | \$669,891     | \$164,000    | Completed |
| Whitelaw Building   | 176-180 South Main Street  | Akron             | Summit     | 18 | \$1,282,909   | \$999,999     | \$249,999    | Approved  |
| 46 Park Avenue West   | 46 Park Avenue West  | Mansfield         | Richland   | 19 | \$1,100,000   | \$999,600     | \$249,900    | Approved  |
| 57 E. McMicken & 1662 Hamer   | 57 E. McMicken Ave.  | Cincinnati        | Hamilton   | 19 | \$1,373,500   | \$1,210,300   | \$225,000    | Approved  |
| Central School  | 474 Church Street  | Amherst           | Lorain     | 19 | \$12,173,003  | \$5,986,852   | \$1,497,000  | Approved  |
| College Club of Cleveland   | 2348 Overlook Road   | Cleveland Heights | Cuyahoga   | 19 | \$12,417,994  | \$4,902,047   | \$1,225,512  | Approved  |
| Dollhouse and National City Buildings                               | 5917 and 5932 Hamilton Avenue                                    | Cincinnati        | Hamilton   | 19 | \$1,410,549   | \$1,249,999   | \$155,000    | Approved  |
| Dorn School of Expression   | 7306 Detroit Ave.  | Cleveland         | Cuyahoga   | 19 | \$1,814,324   | \$999,999     | \$249,999    | Approved  |
| Edward Wren Company Building  | 31 E. High Street  | Springfield       | Clark      | 19 | \$10,531,055  | \$9,370,827   | \$2,000,000  | Approved  |
| Engine Co. 22 Firehouse   | 222 West 15th Street   | Cincinnati        | Hamilton   | 19 | \$1,025,000   | \$1,000,000   | \$250,000    | Approved  |
| Fox-Buick Sales Building  | 2250 Front Street  | Cuyahoga Falls    | Cuyahoga   | 19 | \$1,771,300   | \$1,196,050   | \$249,000    | Approved  |
| Grossman Paper Box Company  | 1729 Superior Avenue   | Cleveland         | Cuyahoga   | 19 | \$10,828,212  | \$9,815,212   | \$1,072,100  | Approved  |
| Hedrick House   | 159 N. Walnut St.  | Mansfield         | Richland   | 19 | \$364,700     | \$314,700     | \$78,675     | Approved  |
| Hilliard Block  | 1415 W. Ninth St   | Cleveland         | Cuyahoga   | 19 | \$2,226,750   | \$1,233,250   | \$250,000    | Approved  |
| Hyatt Block   | 317-319 S. Main Street   | Findlay           | Hancock    | 19 | \$1,200,000   | \$1,014,597   | \$232,000    | Approved  |
| Illuminating Building   | 75 Public Square   | Cleveland         | Cuyahoga   | 19 | \$51,371,441  | \$34,887,283  | \$5,000,000  | Approved  |
| Kuhn's and McCrory Buildings  | 28 W. Third Street; 29 S. Main Street                            | Dayton            | Montgomery | 19 | \$24,345,624  | \$22,292,204  | \$4,000,000  | Approved  |
| Nesbitt House   | 136 W. Second Street   | Xenia             | Greene     | 19 | \$416,327     | \$351,286     | \$87,822     | Approved  |
| St. Vladimir Ukrainian Orthodox Church                              | 2280 West 11th Street  | Cleveland         | Cuyahoga   | 19 | \$2,318,267   | \$1,246,750   | \$249,999    | Approved  |
| The Continental Baking Company                                      | 1101 N. Summit St.   | Toledo            | Lucas      | 19 | \$5,676,879   | \$5,269,260   | \$1,109,957  | Approved  |
| The Dow Corner Building   | 5901 Hamilton Avenue   | Cincinnati        | Hamilton   | 19 | \$1,716,249   | \$1,249,999   | \$188,000    | Approved  |
| 100 Clifton   | 100 E. Clifton Ave   | Cincinnati        | Hamilton   | 20 | \$1,447,725   | \$1,248,950   | \$202,000    | Approved  |
| 101 Peete St  | 101 Peete St   | Cincinnati        | Hamilton   | 20 | \$926,114     | \$786,330     | \$129,000    | Approved  |
| 1035 Dayton Street  | 1035 Dayton Street   | Cincinnati        | Hamilton   | 20 | \$1,061,311   | \$869,320     | \$106,000    | Approved  |
| 105 Peete St  | 105 Peete St   | Cincinnati        | Hamilton   | 20 | \$901,505     | \$784,288     | \$126,000    | Approved  |
| 117/119 E Main Street   | 117/119 E. Main Street   | Somerset          |            | 20 | \$1,898,121   | \$1,250,000   | \$250,000    | Approved  |
| 1919 Vine Street  | 1919 Vine Street   | Cincinnati        | Hamilton   | 20 | \$423,663     | \$363,613     | \$83,000     | Approved  |
| 207 W. McMicken Ave.  | 207 W. McMicken Avenue   | Cincinnati        | Hamilton   | 20 | \$600,000     | \$526,000     | \$84,500     | Approved  |
| 22 W. Elder Street  | 22 W. Elder Street   | Cincinnati        | Hamilton   | 20 | \$1,816,167   | \$1,233,176   | \$180,000    | Approved  |
| 22-24 W 7th st  | 22-24 W 7th st   | Cincinnati        | Hamilton   | 20 | \$1,790,000   | \$1,250,000   | \$245,000    | Approved  |
| 430 W. McMicken Ave.  | 430-32 W. McMicken Ave.  | Cincinnati        | Hamilton   | 20 | \$465,244     | \$410,044     | \$51,000     | Approved  |
| 509 E 12th St   | 509 E 12th St  | Cincinnati        | Hamilton   | 20 | \$1,203,467   | \$1,008,295   | \$196,500    | Approved  |
| Alhambra, Snook and Porter Buildings                                | 127 & 129 Portage Trail, and 2101 Front Street                   | Cuyahoga Falls    | Cuyahoga   | 20 | \$1,837,700   | \$1,049,400   | \$202,000    | Approved  |
| Allonas House   | 331 Prescott St.   | Mansfield         | Richland   | 20 | \$916,248     | \$885,248     | \$221,312    | Approved  |
| Biemiller Building  | 125 E. Water Street  | Sandusky          | Erie       | 20 | \$1,000,000   | \$738,000     | \$184,500    | Approved  |
| Broadway Inn  | 301 Broadway   | Lorain            | Lorain     | 20 | \$9,120,535   | \$7,000,000   | \$1,750,000  | Approved  |
| Champion Paper No. 2 Mill   | 600 N. B Street  | Hamilton          | Butler     | 20 | \$48,196,055  | \$46,445,347  | \$4,795,000  | Approved  |
| Columbus Electric Trolley Barns                                     | 1600 Oak Street  | Columbus          | Franklin   | 20 | \$20,531,320  | \$9,219,874   | \$2,000,000  | Approved  |
| Dayton Motor Car Building   | 15 McDonough Street  | Dayton            | Montgomery | 20 | \$18,201,570  | \$16,553,867  | \$1,800,000  | Approved  |
| Detroit-Clarence Medical Building                                   | 13314 Detroit Avenue   | Lakewood          | Cuyahoga   | 20 | \$297,800     | \$83,800      | \$20,950     | Approved  |
| Feick Building  | 158-160 E. Market St   | Sandusky          | Erie       | 20 | \$14,221,800  | \$9,842,000   | \$2,000,000  | Approved  |
| First-Second National Bank Building                                 | 159 S. Main Street   | Akron             | Summit     | 20 | \$24,507,220  | \$21,236,820  | \$2,437,000  | Approved  |
| France Hall, Heidelberg University                                  | 119 Greenfield Street  | Tiffin            | Seneca     | 20 | \$14,658,813  | \$5,853,110   | \$1,463,000  | Approved  |
| J. Spang Baking Company   | 2707 Barber Ave.   | Cleveland         | Cuyahoga   | 20 | \$17,608,500  | \$9,998,000   | \$1,752,089  | Approved  |
| McClure-Nesbitt Motor Company (former)                              | 1503 - 1507 E. Main Street                                       | Columbus          | Franklin   | 20 | \$2,008,670   | \$1,235,126   | \$249,999    | Approved  |
| Monument Properties   | 24 Adams; 25 Adams; 149 Frost Pkwy                               | Tiffin            | Seneca     | 20 | \$1,592,892   | \$999,140     | \$249,784    | Approved  |
| Reidy Bros. & Flanigan Building                                     | 11730 Detroit Avenue   | Lakewood          | Cuyahoga   | 20 | \$2,027,458   | \$1,249,162   | \$250,000    | Approved  |
| Terminal Tower of Union Terminal Group                              | 50 Public Square   | Cleveland         | Cuyahoga   | 20 | \$110,518,750 | \$34,550,000  | \$5,000,000  | Approved  |
| Traction Building   | 432 Walnut Street  | Cincinnati        | Hamilton   | 20 | \$48,303,696  | \$35,242,732  | \$4,200,321  | Approved  |
| 1223 E MAIN   | 1223 E Main Street   | Columbus          | Franklin   | 21 | \$1,550,000   | \$810,500     | \$191,000    | Approved  |
| 1233 E MAIN   | 1233 E Main Street   | Columbus          | Franklin   | 21 | \$675,000     | \$475,000     | \$110,000    | Approved  |
| 1278 E MAIN   | 1278 E Main  | Columbus          | Franklin   | 21 | \$420,500     | \$248,000     | \$60,000     | Approved  |

|   |                               |                 |            |    |              |              |             |          |
|---|-------------------------------|-----------------|------------|----|--------------|--------------|-------------|----------|
| 1513 Vine Street                                | 1513 Vine Street              | Cincinnati      | Hamilton   | 21 | \$3,138,993  | \$1,250,000  | \$250,000   | Approved |
| 1517 Vine                                       | 1517 Vine                     | Cincinnati      | Hamilton   | 21 | \$2,388,364  | \$1,250,000  | \$250,000   | Approved |
| 1662 Blue Rock                                  | 1662 Blue Rock                | Cincinnati      | Hamilton   | 21 | \$1,129,900  | \$1,129,900  | \$159,000   | Approved |
| 1833 Sycamore Street                            | 1833 Sycamore Street          | Cincinnati      | Hamilton   | 21 | \$1,275,000  | \$1,000,000  | \$250,000   | Approved |
| 1st National Bank Building                      | 105 East Fourth Street        | Cincinnati      | Hamilton   | 21 | \$66,812,140 | \$52,812,140 | \$5,000,000 | Approved |
| 222-226 Mohawk                                  | 222-226 Mohawk                | Cincinnati      | Hamilton   | 21 | \$1,159,779  | \$1,037,339  | \$227,000   | Approved |
| Belden Seymour House                            | 3805 Franklin Boulevard       | Cleveland       | Cuyahoga   | 21 | \$2,221,700  | \$1,248,000  | \$222,000   | Approved |
| Cleveland Masonic Temple                        | 3615 Euclid Avenue            | Cleveland       | Cuyahoga   | 21 | \$14,081,500 | \$9,993,500  | \$1,400,000 | Approved |
| Columbus Electrical Works                       | 761-767 N 4th Street          | Columbus        | Franklin   | 21 | \$5,850,000  | \$1,250,000  | \$250,000   | Approved |
| East Car barn - Columbus Electric Trolley Barns | 1600 Oak Street               | Columbus        | Franklin   | 21 | \$1,534,000  | \$1,173,000  | \$250,000   | Approved |
| Fidelity Building                               | 1900-1940 East 6th Street     | Cleveland       | Cuyahoga   | 21 | \$17,016,250 | \$9,813,250  | \$1,675,000 | Approved |
| FIDELITY MEDICAL BUILDING                       | 211 S. MAIN STREET            | DAYTON          | Montgomery | 21 | \$20,459,578 | \$16,533,830 | \$4,133,458 | Approved |
| Hannon's Block                                  | 619 Monroe Street             | Toledo          | Lucas      | 21 | \$2,196,440  | \$1,246,440  | \$241,186   | Approved |
| Hughes Building                                 | 147 East Main Street          | St. Clairsville | Belmont    | 21 | \$662,300    | \$597,984    | \$149,496   | Approved |
| Levinson Building                               | 2225, 2231, 2235 Front Street | Cuyahoga Falls  | Cuyahoga   | 21 | \$1,351,055  | \$626,910    | \$156,727   | Approved |
| Medina Farmers Exchange Co.                     | 320 South Court Street        | Medina          | Medina     | 21 | \$5,524,085  | \$4,416,579  | \$545,000   | Approved |
| Packard Apartments                              | 318 North Park Avenue         | Warren          | Trumbull   | 21 | \$4,113,900  | \$4,023,900  | \$675,000   | Approved |
| Rhodes Mansion                                  | 2905 Franklin Blvd            | Cleveland       | Cuyahoga   | 21 | \$13,062,715 | \$5,492,436  | \$1,373,109 | Approved |
| The Andrus Building (443 10th St)               | 443 10th Street               | Toledo          | Lucas      | 21 | \$1,523,757  | \$1,250,000  | \$250,000   | Approved |
| The Astrup Company Building                     | 2937 West 25th Street         | Cleveland       | Cuyahoga   | 21 | \$16,158,929 | \$9,415,560  | \$1,615,000 | Approved |
| The Everett Building                            | 39 E Market St                | Akron           | Summit     | 21 | \$4,710,600  | \$3,052,600  | \$470,500   | Approved |
| The Hayden                                      | 16-20 E. Broad Street         | Columbus        | Franklin   | 21 | \$19,419,639 | \$9,361,389  | \$1,940,000 | Approved |
| The Ohio Bell Building (aka AT&T Building)      | 750 Huron Road East           | Cleveland       | Cuyahoga   | 21 | \$42,365,864 | \$31,321,064 | \$4,214,509 | Approved |

# Appendix 2

## Ohio Third Frontier

**OHIO THIRD FRONTIER - PROGRAM SUMMARY**

**\$2.1 billion initiative to foster the formation, creation and attraction of new technology-based companies and jobs as well as to support existing industries to transform themselves with new, globally competitive products  
Cumulative through December 2018**

| <b>Ohio Third Frontier Program</b>                          | <b>State Funds Awarded</b> | <b>State Funds Expended</b> | <b>Cost Share Reported</b> | <b>Jobs Retained</b> | <b>Jobs Created</b> | <b>Total Jobs</b> | <b>Avg Salary</b> |
|---|----------------------------|-----------------------------|----------------------------|----------------------|---------------------|-------------------|-------------------|
| Advanced Energy Cluster Program                             | \$ 41,499,968              | \$ 36,695,238               | \$ 41,725,609              | 105                  | 269                 | 374               | \$ 51,486         |
| Advanced Imaging Cluster Program                            | \$ 13,542,470              | \$ 12,353,382               | \$ 16,305,580              | 43                   | 100                 | 143               | \$ 87,958         |
| Advanced Materials Cluster Program                          | \$ 14,579,672              | \$ 14,127,132               | \$ 19,290,463              | 50                   | 52                  | 102               | \$ 70,382         |
| Advanced Sensors Cluster Program                            | \$ 8,977,738               | \$ 8,493,957                | \$ 10,804,340              | 57                   | 43                  | 100               | \$ 57,038         |
| Biomedical Cluster Program                                  | \$ 12,960,148              | \$ 11,652,712               | \$ 18,607,119              | 42                   | 135                 | 177               | \$ 75,881         |
| Biomedical Research Commercialization Program               | \$ 151,749,921             | \$ 151,484,869              | \$ 218,153,264             | 744                  | 915                 | 1,659             | \$ 64,908         |
| Commercial Acceleration Loan Fund                           | \$ 38,700,851              | \$ 24,874,025               | \$ 14,414,409              | 151                  | 151                 | 302               | \$ 68,652         |
| Diversity & Inclusion Technology Internship Program         | \$ 1,500,000               | \$ 174,599                  | N/A                        | N/A                  | N/A                 | N/A               | N/A               |
| Engineering Research Commercialization Program              | \$ 80,677,370              | \$ 80,250,691               | \$ 99,854,502              | 197                  | 420                 | 617               | \$ 66,516         |
| Entrepreneurial Service Providers Program                   | \$ 230,489,630             | \$ 197,452,285              | \$ 145,301,595             | N/A                  | N/A                 | N/A               | N/A               |
| Fuel Cell Cluster Program                                   | \$ 50,762,794              | \$ 42,032,699               | \$ 40,266,301              | 125                  | 236                 | 361               | \$ 59,602         |
| Incubation Program  | \$ 5,125,000               | \$ 5,008,182                | \$ 4,003,221               | N/A                  | N/A                 | N/A               | N/A               |
| Industrial Research & Development Center Program            | \$ 55,491,954              | \$ 43,614,725               | \$ 643,874,400             | 2,866                | 1,572               | 4,438             | \$ 59,868         |
| Innovation Platform Program                                 | \$ 45,458,955              | \$ 43,229,523               | \$ 52,331,414              | 72                   | 556                 | 628               | \$ 58,771         |
| Ohio Fellowship Grant Program                               | \$ 1,597,371               | \$ 341,312                  | \$ -                       | N/A                  | N/A                 | N/A               | N/A               |
| Ohio Research Commercialization Grant Program               | \$ 13,327,588              | \$ 13,267,670               | \$ 6,566,056               | 84                   | 202                 | 286               | \$ 59,946         |
| Ohio Research Scholars Program                              | \$ 137,585,334             | \$ 115,118,430              | \$ 150,151,822             | 400                  | 152                 | 552               | \$ 72,035         |
| Ohio Third Frontier Internship Program                      | \$ 8,984,315               | \$ 8,423,446                | \$ 2,295,722               | N/A                  | N/A                 | N/A               | N/A               |
| ONEFund   | \$ 2,905,000               | \$ 2,885,000                | N/A                        | -                    | 259                 | 259               | \$ 37,195         |
| Open Innovation Incentive                                   | \$ 3,864,663               | \$ 3,128,055                | N/A                        | N/A                  | N/A                 | N/A               | N/A               |
| Opioid Abuse Prevention and Treatment Technology Initiative | \$ 9,991,337               | \$ 4,955,908                | \$ 5,344,371               | N/A                  | N/A                 | N/A               | N/A               |
| Opioid Technology Challenge Program                         | \$ 8,000,000               | \$ 3,533,731                | N/A                        | N/A                  | N/A                 | N/A               | N/A               |
| Photovoltaics Cluster Program                               | \$ 10,239,702              | \$ 7,862,153                | \$ 9,131,921               | 9                    | 37                  | 46                | \$ 55,280         |
| Pre-Seed Capitalization Fund                                | \$ 208,408,682             | \$ 167,782,620              | \$ 303,411,139             | N/A                  | N/A                 | N/A               | N/A               |
| Targeted Industry Attraction Program                        | \$ 13,105,400              | \$ 13,020,230               | \$ 15,105,378              | 383                  | 430                 | 813               | \$ 52,073         |
| Technology Asset Grant Program                              | \$ 5,000,000               | \$ 4,748,879                | \$ 16,524,299              | 30                   | 139                 | 169               | \$ 90,000         |
| Technology Commercialization Centers Program                | \$ 46,063,143              | \$ 20,012,204               | \$ 53,010,821              | -                    | 63                  | 63                | \$ 72,000         |
| Technology Validation & Startup Fund                        | \$ 21,222,002              | \$ 14,223,191               | \$ 9,188,851               | 40                   | 221                 | 261               | \$ 70,979         |
| Third Frontier Action Fund                                  | \$ 18,582,343              | \$ 17,463,394               | \$ 33,284,792              | 134                  | 294                 | 428               | \$ 52,152         |
| Wright Centers of Innovation - Biomedical                   | \$ 87,302,967              | \$ 87,260,522               | \$ 183,396,072             | 199                  | 551                 | 750               | \$ 76,664         |
| Wright Centers of Innovation - Engineering                  | \$ 148,094,300             | \$ 147,247,726              | \$ 302,651,415             | 139                  | 1,333               | 1,472             | \$ 61,238         |
| Wright Mega Center of Innovation                            | \$ 59,999,086              | \$ 56,080,915               | \$ 206,109,641             | -                    | 660                 | 660               | \$ 79,638         |
| Wright Projects Program                                     | \$ 103,571,597             | \$ 101,474,140              | \$ 164,721,595             | 136                  | 596                 | 732               | \$ 61,067         |
| <b>Grand Totals*</b>  | <b>\$ 1,659,361,301</b>    | <b>\$ 1,460,273,544</b>     | <b>\$ 2,785,826,113</b>    | <b>7,818</b>         | <b>13,964</b>       | <b>21,113</b>     |                   |

\* Grand Total Job columns are not the sum of the program rows and are adjusted for companies reported in multiple programs.

**ADVANCED ENERGY CLUSTER PROGRAM**  
**Addressed barriers to commercialization in Ohio for research and development of advanced energy components**  
**(Program Completed June 2017)**

| Project End Date | Organization                            | Project Title  | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---|--|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 12/31/2011       | The Ohio State University               | Engineering Clostridia for Economic Production of Biobutanol as a Biofuel        | \$ 1,000,000        | \$ 1,000,000         | \$ 1,138,129        | 2             | 11           | 13         | \$ 42,000                 |
| 6/30/2011        | Xunlight 26 Solar, LLC                  | Flexible Thin-Film CdTe Modules  | \$ 996,924          | \$ 996,924           | \$ 535,055          | -             | 5            | 5          | \$ 57,000                 |
| 4/21/2010        | Replex Plastics                         | Concentrated Solar Power   | \$ 250,000          | \$ 250,000           | \$ 175,018          | -             | 1            | 1          | \$ 41,111                 |
| 4/21/2010        | The Ohio State University               | Concentrated Solar Power-Capital   | \$ 100,000          | \$ 99,901            |                     |               |              |            |                           |
| 4/21/2010        | Applied Sciences, Inc.                  | Development of Specialty Carbons for Energy Storage                              | \$ 999,999          | \$ 999,999           | \$ 550,070          | 2             | -            | 2          | \$ 35,495                 |
| 4/21/2010        | Phycal, LLC                             | Development of Non-destructive Algal Oil Extraction Process                      | \$ 250,000          | \$ 250,000           | \$ 125,000          | 1             | 2            | 3          | \$ 72,066                 |
| 4/21/2012        | Arisdyne Systems, Inc.                  | App. of Static, Hydrodynamic Cavit. to Improve Efficiency, Product. & Yld. in t  | \$ 1,000,000        | \$ 1,000,000         | \$ 554,919          | -             | 14           | 14         | \$ 62,412                 |
| 10/21/2011       | Ohio University                         | Facility for the Development & Commercialization of an Ammonia Based Fuel Integr | \$ 972,922          | \$ 972,922           | \$ 600,853          | 1             | 14           | 15         | \$ 54,533                 |
| 4/21/2011        | Catacel Corporation                     | Durability & Performance Evaluation of Catalysts on Metal Foil                   | \$ 255,388          | \$ 255,388           | \$ 396,909          | 5             | -            | 5          | \$ 40,000                 |
| 4/21/2010        | The University of Toledo                | A Novel Cellulosic Biomass Fermentation Process for Ethanol Production           | \$ 250,000          | \$ 250,000           |                     |               |              |            |                           |
| 4/21/2010        | Inorganic Specialists, Inc.             | Manufacturing of Next Generation Lithium Ion Anode                               | \$ 250,000          | \$ 250,000           | \$ 126,949          | 1             | 1            | 2          | \$ 100,000                |
| 8/31/2011        | The University of Akron                 | Novel Polymeric Membranes for Advanced Energy Storage Devices, Batteries, and Fu | \$ 250,000          | \$ 250,000           | \$ 470,758          | -             | 4            | 4          | \$ 20,000                 |
| 1/31/2011        | EBO Group, Inc.                         | Innovative Oil Cooled Elctr. Motor Drive Sys. to Enable Adv. Hybrid Eltrc. Drive | \$ 1,000,000        | \$ 979,111           | \$ 571,029          | 1             | 1            | 2          | \$ 88,000                 |
| 4/21/2012        | Garland Company, Inc.                   | Garland Building Integrated Photovoltaic (BIPV) Systems                          | \$ 1,000,000        | \$ 430,422           | \$ 445,617          | -             | 1            | 1          | \$ 25,000                 |
| 4/21/2012        | Parker-Hannifin Corporation             | Sub-Megawatt Class Hydrostatic Wind Turbine Drive Train Commercialization        | \$ 1,000,000        | \$ 535,329           | \$ 346,817          | -             | -            | -          | \$ 65,000                 |
| 4/21/2011        | The Ohio State University               | Carbon Negative Chemical Looping Process for Hydrogen or Liquid Fuel Synthesis   | \$ 408,801          | \$ 408,491           | \$ 210,854          | 4             | -            | 4          | \$ 25,486                 |
| 6/2/2012         | Velocys, Inc.                           | Microchannel Enabled Process for Synthetic Biofuels and Chemicals                | \$ 1,000,000        | \$ 1,000,000         | \$ 2,826,932        | 2             | -            | 2          | \$ 97,000                 |
| 7/31/2010        | NexTech Materials, Ltd.                 | Market Readiness of Hydrogen Sensor for Advanced Energy Applications             | \$ 549,088          | \$ 549,088           | \$ 276,031          | 3             | 3            | 6          | \$ 61,000                 |
| 4/21/2011        | Youngstown State University             | Durability & Performance Evaluation of Catalysts on Metal Foil - Capital         | \$ 504,114          | \$ 504,113           | \$ -                | -             | -            | -          | \$ -                      |
| 1/12/2012        | EMTEC                                   | Cooling of High Power Electronic Devices   | \$ 1,000,000        | \$ 1,000,000         | \$ 500,000          | 3             | 13           | 16         | \$ 90,000                 |
| 7/12/2012        | Global Cooling, Inc.                    | Advanced Commercial Stirling Cooler Development for Integration into Diverse Mar | \$ 1,000,000        | \$ 947,707           | \$ 3,158,259        | 12            | 74           | 86         | \$ 39,680                 |
| 1/12/2012        | Hyper Tech Research, Inc.               | Wires and Coils for Superconducting Fault Current Limiters                       | \$ 1,000,000        | \$ 1,000,000         | \$ 987,653          | 3             | -            | 3          | \$ 35,000                 |
| 1/26/2011        | Industrial Railway Switching & Services | Lean & Green Locomotive  | \$ 450,000          | \$ 450,000           | \$ 362,546          | 8             | 4            | 12         | \$ 35,984                 |
| 1/12/2012        | Parker-Hannifin Corporation             | Ohio Wind Turbine Brake Commercialization  | \$ 1,000,000        | \$ 273,782           | \$ 159,950          | 3             | -            | 3          | \$ 77,376                 |
| 1/12/2011        | SCI Engineered Materials, Inc.          | Rotatable Ceramic Targets for Photovoltaic Solar Cell                            | \$ 708,715          | \$ 708,715           | \$ 622,309          | -             | 2            | 2          | \$ 31,680                 |
| 12/31/2011       | Suganit Systems, Inc.                   | Scale Up Of Cellulosic Ethanol   | \$ 999,900          | \$ 999,900           | \$ 719,427          | -             | 1            | 1          | \$ 49,500                 |
| 8/12/2010        | Tremco Incorporated                     | Building Integrated Photovoltaic (BIPV) Commercialization                        | \$ 1,000,000        | \$ 141,520           | \$ 75,425           | 1             | -            | 1          | \$ 70,000                 |
| 1/12/2011        | WebCore Technologies, Inc.              | TYCOR Composite Material for Wind Turbine Blades                                 | \$ 1,000,000        | \$ 999,171           | \$ 1,114,709        | 3             | 11           | 14         | \$ 58,941                 |
| 1/31/2012        | Xunlight Corporation                    | Roll to Roll Thin Film PV Manufacturing  | \$ 995,577          | \$ 995,577           | \$ 516,453          | -             | 12           | 12         | \$ 34,278                 |
| 2/8/2012         | Ershigs, Inc.                           | Development and Commercialization of Composite Tower for Wind Turbines           | \$ 1,000,000        | \$ 206,201           | \$ 492,916          | -             | -            | -          | \$ -                      |
| 2/8/2012         | University of Dayton                    | Development and Commercialization of Composite Towers for Wind Turbines          | \$ 120,000          | \$ -                 |                     |               |              |            |                           |
| 4/30/2012        | RW Beckett Corporation                  | Develop/Commercialize Residential Energy Storage Technology to Store Power       | \$ 1,000,000        | \$ 1,000,000         | \$ 1,000,000        | 4             | -            | 4          | \$ 87,385                 |
| 1/25/2013        | Avtron Industrial Automation, Inc.      | Absolute Magnetic Encoder  | \$ 1,000,000        | \$ 380,488           | \$ 429,796          | -             | 1            | 1          | \$ 65,000                 |
| 6/30/2013        | Novolyte Technologies, Inc.             | Dev and Commercialization of Advanced Electrolyte Materials for Next Generation  | \$ 1,000,000        | \$ 1,000,000         | \$ 1,515,673        | 1             | 10           | 11         | \$ 44,000                 |
| 1/25/2013        | Case Western Reserve University         | Dev and Commercialization of Advanced Electrolyte Materials for Next Generation  | \$ 123,544          | \$ 118,988           |                     |               |              |            |                           |
| 7/25/2012        | GrafTech International Holdings Inc     | Development of Thermal Management Solutions for Lithium Ion Batteries            | \$ 915,000          | \$ 741,747           | \$ 782,481          | -             | 6            | 6          | \$ 80,000                 |
| 1/25/2012        | The Ohio State University               | Development of Thermal Management Solution for Lithium Ion Batteries             | \$ 50,000           | \$ 50,000            |                     |               |              |            |                           |
| 7/25/2013        | Quasar Energy Group, LLC                | Accelerating Commercialization of Anaerobic Digestion for Bioenergy Production   | \$ 1,000,000        | \$ 1,000,000         | \$ 2,117,296        | 20            | 36           | 56         | \$ 50,000                 |
| 7/25/2013        | The Ohio State University               | Accelerating Comm. of Anaerobic Digestion for BioEnergy Production               | \$ 1,000,000        | \$ 986,120           |                     |               |              |            |                           |
| 9/14/2013        | Delphi Automotive Systems, LLC          | Aluminum Shielded Large Size/Battery Cable Development for Electric/Hybrid Vehic | \$ 1,000,000        | \$ 961,098           | \$ 2,964,361        | 2             | 4            | 6          | \$ 68,000                 |
| 9/30/2013        | MesoCoat, Inc.                          | High Power Density Powder Coating System for Infrastructure                      | \$ 1,000,000        | \$ 1,000,000         | \$ 3,689,785        | 7             | 5            | 12         | \$ 60,000                 |
| 9/30/2013        | University Of Akron                     | High Power Density Powder Coating System for Infrastructure-CAP                  | \$ 1,000,000        | \$ 1,000,000         |                     |               |              |            |                           |
| 9/30/2013        | Adsorption Research, Inc.               | Upgrading Ladtill Gas to Natural Gas via PSA                                     | \$ 1,000,000        | \$ 994,311           | \$ 965,171          | 2             | 3            | 5          | \$ 78,090                 |
| 6/14/2013        | Advanced Battery Concepts, LLC          | Rapid Commercialization of GreenSeal Advanced High Energy Batteries              | \$ 1,000,000        | \$ 869,607           | \$ 1,074,811        | 2             | 3            | 5          | \$ 28,350                 |
| 12/31/2014       | Suganit Systems, Inc.                   | Pilot Scale Demonstration of Ligno-Cellulosic Ethanol                            | \$ 1,000,000        | \$ 999,983           | \$ 2,122,927        | 2             | -            | 2          | \$ 60,000                 |
| 12/31/2014       | The University of Toledo                | Pilot Scale Demonstration of Ligno-Cellulosic Ethanol-CAP                        | \$ 1,000,000        | \$ 998,096           |                     |               |              |            |                           |
| 9/14/2013        | Inorganic Specialists, Inc.             | Lithium Ion Material Commercial Demonstration Project                            | \$ 1,000,000        | \$ 999,983           | \$ 1,011,120        | 1             | 1            | 2          | \$ 33,000                 |
| 11/9/2013        | Nanotek Instruments, Inc.               | Nano Graphene-Enabled Supercapacitors for Electric Vehicle, Renewable Energy, Mo | \$ 999,996          | \$ 999,996           | \$ 999,996          | 3             | 14           | 17         | \$ 57,865                 |
| 11/30/2013       | RES PolyFlow, LLC                       | Semi-Works Demonstration of Polyflow's Waste to Fuels Processor                  | \$ 1,000,000        | \$ 1,000,000         | \$ 2,382,921        | -             | 5            | 5          | \$ 50,000                 |
| 2/14/2014        | Youngstown State University             | Semi-Works Demonstration of Polyflow's Waste to Fuels Processor-CAP              | \$ 600,000          | \$ 599,491           |                     |               |              |            |                           |
| 5/9/2013         | AFS Technology                          | Tire Fuel Delivery System for Cement Kilns with Calciners                        | \$ 150,000          | \$ 150,000           | \$ 171,778          | 4             | 4            | 8          | \$ 52,600                 |
| 6/30/2013        | Gem Energy Management, LLC              | LOAN-Modular Integrated Energy Systems for Critical Operations                   | \$ 1,000,000        | \$ 1,000,000         | \$ 1,008,631        | -             | 2            | 2          | \$ 73,292                 |
| 9/30/2013        | Calgon Carbon Corporation               | Development and Commercialization of Advanced Activated Carbons for Energy Stora | \$ 1,000,000        | \$ 796,004           |                     |               |              |            |                           |
| 9/30/2013        | Case Western Reserve University         | Dev. and Commercialization of Advanced Activated Carbons for Energy Storage Appl | \$ 350,000          | \$ 345,064           | \$ 1,428,276        | 2             | 1            | 3          | \$ 65,000                 |

\* Program Launched April 2008

**ADVANCED IMAGING CLUSTER PROGRAM**  
**Addressed barriers to commercialization in Ohio for medical imaging components and systems**  
**(Cumulative through December 2018)**

| Project End Date | Organization                        | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|-------------------------------------|---|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 9/30/2016        | The Ohio State University           | Multi-Transmit Technology for High and Ultra-High Field MR Imaging                | \$ 1,739,952        | \$ 1,739,952         | \$ 1,800,870        | 8             | -            | 8          | \$ 100,000                |
| 8/9/2013         | Neoprobe Corporation                | IMAG-Clinical Study for Lymphosek a Medical Imaging Agent for Sentinel Lymph Nod  | \$ 1,000,000        | \$ 1,000,000         | \$ 1,426,130        | 4             | 18           | 22         | \$ 121,723                |
| 8/9/2014         | Philips Medical Systems Corporation | Absolute Myocardial Blood Flow  | \$ 999,175          | \$ 887,466           | \$ 893,887          | -             | -            | -          | \$ 83,170                 |
| 8/9/2012         | Infrared Imaging Systems, Inc.      | Completion of Comm and Relocation of Mfg to Ohio of the INRIS VascularViewer Pro  | \$ 812,000          | \$ 812,000           | \$ 1,121,138        | 1             | 5            | 6          | \$ 103,675                |
| 8/9/2013         | Quality ElectroDynamics, LLC        | 7 Tesla High-Density MRI RF Coil Development & Commercialization                  | \$ 1,000,000        | \$ 1,000,000         | \$ 1,083,253        | -             | 39           | 39         | \$ 57,614                 |
| 8/31/2014        | USA Instruments, Inc.               | MR Imaging and Devices for Pediatric Populations                                  | \$ 1,000,000        | \$ 922,813           | \$ 1,969,583        | 1             | 4            | 5          | \$ 80,000                 |
| 11/30/2013       | EXCMR, Inc.                         | An In-State Multi-Center Evaluation of Treadmill Exercise Stress Cardiac Magneti  | \$ 999,694          | \$ 999,694           | \$ 1,773,736        | 8             | 7            | 15         | \$ 107,372                |
| 8/9/2012         | CardioInsight Technologies Inc.     | The Atlas Eletrocardiographic Mapping System                                      | \$ 1,000,000        | \$ 1,000,000         | \$ 2,284,623        | 11            | 11           | 22         | \$ 118,655                |
| 11/22/2012       | The Ohio State University           | In-State Multi-Center Evaluation of Treadmill Exercise Stress Cardiac Magnetic R  | \$ 425,000          | \$ 425,000           | \$ -                | -             | -            | -          | \$ -                      |
| 8/22/2013        | Imalux Corporation                  | Commercialization of an Innovativ Medical Imaging System for Early Cancer Detecti | \$ 987,000          | \$ 803,770           | \$ 1,077,724        | 8             | 1            | 9          | \$ 78,500                 |
| 9/26/2014        | Case Western Reserve University     | Positron Mammographic Imaging   | \$ 999,649          | \$ 719,630           | \$ 769,846          | -             | 1            | 1          | \$ 101,431                |
| 10/31/2015       | Case Western Reserve University     | Cardiac Perfusion With Computed Tomography  | \$ 1,580,000        | \$ 1,515,695         | \$ 1,626,991        | 2             | 8            | 10         | \$ 50,000                 |
| 3/26/2015        | Quality ElectroDynamics, LLC        | Development and Commercialization of a Novel Imaging System to Determine Organ Vi | \$ 1,000,000        | \$ 527,361           | \$ 477,800          | -             | 6            | 6          | \$ 50,350                 |

\* Program Launched August 2010 (Still Reporting)



**ADVANCED MATERIALS CLUSTER PROGRAM**  
**Addressed barriers to commercialization in Ohio for research and development of polymer and carbon nanomaterials, liquid crystals and bio-based materials**  
**(Program Completed June 2017)**

| Project End Date | Organization                                 | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|--|---|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 5/10/2012        | Maverick Corporation                         | Low-Cost Fabrication of High-Temperature Composites                               | \$ 1,000,000        | \$ 1,000,000         | \$ 1,153,712        | 2             | 11           | 13         | \$ 64,689                 |
| 5/10/2013        | Lockheed Martin Corporation                  | Reduced-Permeability, High-Modulus Film Project for Military Lighter-Than-Air     | \$ 1,000,000        | \$ 1,000,000         | \$ 2,024,038        | 2             | -            | 2          | \$ 97,000                 |
| 10/31/2012       | Kent Displays, Inc.                          | Advanced Liquid Crystalline, Chiral and Dye Materials for Flexible Liquid Crysta  | \$ 1,000,000        | \$ 1,000,000         | \$ 1,334,395        | 12            | 6            | 18         | \$ 74,814                 |
| 11/30/2012       | Alphamirror, Inc.                            | Manufacturing of Plastic Liquid Crystal Auto Dimming Mirror                       | \$ 1,000,000        | \$ 1,000,000         | \$ 1,063,637        | 2             | 1            | 3          | \$ 59,202                 |
| 11/30/2012       | Materials Research Institute, LLC            | Metalized Nanomaterials   | \$ 791,000          | \$ 460,943           | \$ 479,360          | 3             | -            | 3          | \$ 43,993                 |
| 10/31/2012       | Momentive Performance Materials Quartz, Inc. | Optimized Boron Nitride and Production Efficiency for Lower Cost Polymer Composi  | \$ 918,000          | \$ 918,000           | \$ 1,056,005        | 4             | 2            | 6          | \$ 71,838                 |
| 7/19/2013        | General Nano, LLC                            | Conductive, Strong, Lightweight Yarn from Long Carbon Nanotubes for Aerospace and | \$ 1,000,000        | \$ 1,000,000         | \$ 2,762,234        | -             | 5            | 5          | \$ 93,800                 |
| 4/9/2013         | University of Cincinnati                     | Manufacturing Conductive, Strong, Lightweight Yarn from Long Carbon Nanotubes for | \$ 946,943          | \$ 943,796           |                     |               |              |            |                           |
| 12/26/2013       | ChemImage Imaging Technology LLC             | Mfg. Liquid Crystal Cells to Produce Multi-Conjugate Filters for Hyperspectral I  | \$ 999,877          | \$ 986,670           | \$ 1,286,303        | 6             | -            | 6          | \$ 61,769                 |
| 9/26/2013        | Third Millennium Metals, LLC                 | Parallel Commercialization of Copper Covetics                                     | \$ 1,000,000        | \$ 1,000,000         | \$ 1,734,144        | -             | 3            | 3          | \$ 60,500                 |
| 1/31/2014        | Metamateria Technologies, LLC                | Water Purification using Nano-Enabled Solutions                                   | \$ 999,998          | \$ 999,998           | \$ 1,055,136        | 1             | 8            | 9          | \$ 57,450                 |
| 12/31/2012       | losil Energy Corporation                     | New Mfg Process for the Production of Low-Cost, High-Purity Polysilicon for Sola  | \$ 925,500          | \$ 925,500           | \$ 1,184,613        | 13            | -            | 13         | \$ 92,693                 |
| 7/31/2014        | NuVention Solutions                          | Accelerating the Comm of a Novel Bio Resource Resin (BR2) for Agricultural, Cons  | \$ 998,354          | \$ 898,305           | \$ 1,255,358        | 2             | -            | 2          | \$ 55,000                 |
| 9/26/2013        | Renegade Materials Corporation               | Hybrid Composite Materials for Commercial Aerospace Structures                    | \$ 1,000,000        | \$ 1,000,000         | \$ 1,837,915        | 3             | 13           | 16         | \$ 62,032                 |
| 11/14/2013       | Momentive Performance Materials Quartz, Inc. | Advanced TPG Thermal Management Composite   | \$ 1,000,000        | \$ 993,919           | \$ 1,063,615        | -             | 3            | 3          | \$ 70,346                 |

\* Program Launched May 2010

**ADVANCED SENSORS CLUSTER PROGRAM**  
**Addressed barriers to commercialization in Ohio for R&D of sensor components and systems**  
**(Program Completed December 2017)**

| Project End Date | Organization                              | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---|---|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 6/30/2013        | NexTech Materials, Ltd.                   | Hydrogen Sensor Manufacturing Technology  | \$ 1,000,000        | \$ 1,000,000         | \$ 1,069,289        | -             | 11           | 11         | \$ 73,000                 |
| 5/10/2012        | Innova, Inc.                              | Scalable, Miniaturized, Low Cost Solid State Laser Systems for Sensor Applicatio  | \$ 848,000          | \$ 848,000           | \$ 912,835          | 16            | 1            | 17         | \$ 44,900                 |
| 5/10/2012        | YSI, Inc.                                 | Advanced Modified Carbon Nanotube Based Nutrient Sensor                           | \$ 998,635          | \$ 960,857           | \$ 1,238,632        | -             | 1            | 1          | \$ 85,593                 |
| 10/25/2012       | University of Cincinnati                  | Advanced Modified Carbon Nanotube Based Nutrient Sensor-CAP                       | \$ 129,238          | \$ 129,238           |                     |               |              |            |                           |
| 5/10/2012        | Persistent Surveillance Systems, LLC      | Colorization & Resolution Enhancement of Airborne Wide-Area Persistent Surveilla  | \$ 906,315          | \$ 906,315           | \$ 989,458          | 6             | 9            | 15         | \$ 65,000                 |
| 5/10/2013        | Pressco Technology, Inc.                  | High Performance Spectroscopy Sensor Applications in High Speed Product Testing   | \$ 406,000          | \$ 75,954            | \$ 178,488          | -             | -            | -          | \$ -                      |
| 5/10/2012        | L-3 Communications Nova Engineering, Inc. | Sensors and Fusion Enhancement (SAFE) Program                                     | \$ 689,550          | \$ 689,550           | \$ 1,187,305        | 7             | -            | 7          | \$ 140,000                |
| 8/22/2014        | Stoneridge, Inc.                          | Dev of a Soot Sensor to Control Emissions of Adv. Combustion Engines              | \$ 1,000,000        | \$ 1,000,000         | \$ 1,000,000        | 10            | 12           | 22         | \$ 20,800                 |
| 12/31/2013       | Energy Focus, Inc.                        | Cost-Effective, Real-Time Intelligent Collective Knowledge Environmental Transm   | \$ 1,000,000        | \$ 984,299           | \$ 1,075,573        | 5             | 3            | 8          | \$ 65,000                 |
| 8/22/2014        | Spectre Corporation                       | Silicon Carbide & Piezo-Resistive Pressure/Temp Sensors for Commercial, Aerospace | \$ 1,000,000        | \$ 899,744           | \$ 1,734,657        | 11            | 4            | 15         | \$ 49,236                 |
| 8/22/2013        | Lake Shore Cryotronics, Inc.              | Cost-Effective Terahertz-Based Characterization System For Semiconductor Materia  | \$ 1,000,000        | \$ 1,000,000         | \$ 1,418,103        | 2             | 2            | 4          | \$ 95,191                 |

\* Program Launched May 2010

**BIOMEDICAL CLUSTER PROGRAM**

**Addressed barriers to commercialization in Ohio for R&D of biomedical products, particular cardiovascular, regenerative medicine and orthopedics  
(Program Completed December 2018)**

| Project End Date | Organization                        | Project Title  | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|-------------------------------------|--|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 8/9/2013         | Orthohelix Surgical Designs, Inc.   | Mini/Mega MaxLock Extreme Orthopedic Implants  | \$ 1,000,000        | \$ 968,115           | \$ 1,185,662        | 13            | 15           | 28         | \$ 65,822                 |
| 8/9/2012         | Cardiox Corporation                 | Validation and Commercialization for Non-invasive Detection of Cardiox Shunts        | \$ 986,373          | \$ 986,373           | \$ 5,771,146        | 3             | 14           | 17         | \$ 114,700                |
| 6/30/2014        | Case Western Reserve University     | Clinical Development of MultiStem for Treatment of Spinal Cord Injury                | \$ 1,000,000        | \$ 1,000,000         | \$ 1,004,142        | -             | 10           | 10         | \$ 55,250                 |
| 8/9/2013         | Spineform, LLC                      | Clinical Study and Commercialization of an Idiopathic Scoliosis Growth Modulation    | \$ 999,250          | \$ 999,250           | \$ 1,037,766        | 1             | -            | 1          | \$ 90,000                 |
| 8/31/2014        | Atricure, Inc.                      | Development and Commercialization of a Minimally Invasive Left Appendage Exclusion   | \$ 1,000,000        | \$ 790,679           | \$ 1,645,984        | 3             | 26           | 29         | \$ 60,500                 |
| 8/22/2013        | United States Endoscopy Group, Inc. | Advanced Urological Diagnostic & Therapeutic Accessories Project                     | \$ 1,000,000        | \$ 714,856           | \$ 714,472          | -             | -            | -          | \$ 70,000                 |
| 8/22/2013        | Bettcher Industries, Inc.           | Medical Debridement Technologies   | \$ 1,000,000        | \$ 1,000,000         | \$ 1,007,316        | -             | 12           | 12         | \$ 120,000                |
| 8/22/2013        | Orthohelix Surgical Designs, Inc.   | Pocket Plating System  | \$ 1,000,000        | \$ 671,479           | \$ 923,083          | 3             | 21           | 24         | \$ 64,084                 |
| 1/31/2014        | Vasostar, Inc.                      | Vibrating Tip Guidewire System for Penetrating Chronic Occlusions                    | \$ 1,000,000        | \$ 1,000,000         | \$ 1,597,667        | 4             | -            | 4          | \$ 85,000                 |
| 2/28/2014        | Arteriocyte, Inc.                   | Development and Commercialization of Hematopoietic Stem Cell Expansion System for    | \$ 999,969          | \$ 999,773           | \$ 1,034,316        | 12            | 30           | 42         | \$ 75,888                 |
| 9/30/2014        | PercuVision LLC                     | ODSA-GR-2014 - 10733   | \$ 1,000,000        | \$ 561,519           | \$ 528,981          | 2             | 1            | 3          | \$ 58,300                 |
| 8/31/2015        | Case Western Reserve University     | Development and Commercialization of a Novel BioMaterials Therapy for Stress Urinary | \$ 982,768          | \$ 968,880           | \$ 1,028,691        | 1             | 4            | 5          | \$ 60,000                 |
| 3/31/2014        | Sironrx Therapeutics, Inc.          | SDF-1 Treatment to Induce Vascular and Epithelial Regeneration After Cardiovascular  | \$ 991,788          | \$ 991,788           | \$ 1,127,894        | -             | 2            | 2          | \$ 130,394                |

\* Program Launched August 2010

**BIOMEDICAL RESEARCH COMMERCIALIZATION PROGRAM**  
Accelerated the completion of biomedical research projects that sustained new and innovative products  
(Program Completed June 2017)

| Project End Date | Organization                                  | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---|---|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 12/31/2007       | The Ohio State University                     | Cardiovascular Bioengineering Enterprise  | \$ 6,500,000        | \$ 6,500,000         | \$ 10,278,723       | 145           | 92           | 237        | \$ 50,000                 |
| 6/30/2008        | University of Cincinnati                      | Genome Research Infrastructure Partnership  | \$ 9,000,000        | \$ 9,000,000         | \$ 23,271,125       | 238           | 262          | 500        | \$ 50,000                 |
| 7/31/2007        | The Ohio State University                     | Biomedical Informatics Synthesis Platform   | \$ 6,000,000        | \$ 6,000,000         | \$ 6,571,043        | 16            | 23           | 39         | \$ 50,000                 |
| 6/30/2007        | Case Western Reserve University               | Genetics of Gastrointestinal Cancers  | \$ 10,200,000       | \$ 10,200,000        | \$ 21,230,017       | -             | 43           | 43         | \$ 57,363                 |
| 6/30/2007        | Case Western Reserve University               | Ohio Neurostimulation and Neuromodulation Partnership                               | \$ 7,868,103        | \$ 7,868,103         | \$ 13,587,857       | 1             | 35           | 36         | \$ 81,068                 |
| 4/30/2008        | Cleveland Clinic Foundation                   | Brain Neuromodulation Center  | \$ 7,652,496        | \$ 7,652,496         | \$ 8,195,698        | 1             | 32           | 33         | \$ 130,000                |
| 12/31/2008       | The Ohio State University                     | A Comprehensive Program for the Prevention, Detection, and Treatment of Lung Cancer | \$ 8,000,042        | \$ 8,000,042         | \$ 15,226,121       | 71            | 84           | 155        | \$ 67,700                 |
| 6/6/2009         | The Ohio State University                     | A Commercialization Platform of Immunotherapeutics for Multiple Sclerosis           | \$ 4,250,000        | \$ 4,250,000         | \$ 6,731,181        | -             | 8            | 8          | \$ 62,756                 |
| 6/30/2009        | Case Western Reserve University               | Targeted Nanoparticles for Imaging and Therapeutics                                 | \$ 4,000,000        | \$ 4,000,000         | \$ 3,999,971        | -             | 42           | 42         | \$ 110,162                |
| 6/6/2009         | Cleveland Clinic Foundation                   | AMD Initiative for Prevention and Cure  | \$ 6,000,000        | \$ 6,000,000         | \$ 7,404,901        | 78            | 25           | 103        | \$ 75,000                 |
| 3/31/2009        | Cleveland Clinic Foundation                   | Clinical Tissue Engineering Center  | \$ 4,000,000        | \$ 4,000,000         | \$ 4,142,740        | 28            | 28           | 56         | \$ 56,986                 |
| 2/29/2012        | The Ohio State University                     | Biostructural, Functional and Molecular Imaging                                     | \$ 7,878,957        | \$ 7,878,957         | \$ 10,427,913       | 32            | 8            | 40         | \$ 105,250                |
| 8/31/2009        | Case Western Reserve University               | Center for Stem Cell and Regenerative Medicine 2                                    | \$ 8,000,000        | \$ 7,987,434         | \$ 8,768,490        | -             | 57           | 57         | \$ 62,900                 |
| 5/30/2010        | Case Western Reserve University               | Ohio Neurostimulation and Neuromodulation Partnership Continuation                  | \$ 7,999,998        | \$ 7,999,998         | \$ 9,274,904        | 25            | 11           | 36         | \$ 96,685                 |
| 5/12/2009        | Chantest, Inc.                                | Ion Channel Panel Screening for Drug Safety and Discovery                           | \$ 4,728,969        | \$ 4,728,969         | \$ 4,751,210        | 5             | 12           | 17         | \$ 60,772                 |
| 12/31/2010       | The Ohio State University Research Foundation | Advanced Biomedical Devices for Disease Diagnosis and Therapy                       | \$ 3,500,000        | \$ 3,500,000         | \$ 3,500,000        | -             | 9            | 9          | \$ 92,400                 |
| 12/31/2012       | The Cleveland Clinic Foundation               | Rapid Rehabilitation and Return to Function for Amputee Soldiers                    | \$ 2,104,503        | \$ 2,094,742         | \$ 2,132,426        | -             | 6            | 6          | \$ 34,472                 |
| 12/31/2011       | Diagnostic Hybrids, Inc                       | Antiviral Resistance Testing and Vaccine Development                                | \$ 5,000,000        | \$ 4,953,854         | \$ 7,185,431        | 8             | -            | 8          | \$ 72,575                 |
| 6/26/2013        | The Cleveland Clinic Foundation               | Breath Analysis: Targeted Sensor Development and Commercialization for Health C     | \$ 3,783,138        | \$ 3,783,138         | \$ 5,047,286        | 1             | 4            | 5          | \$ 56,155                 |
| 6/30/2012        | Case Western Reserve University               | Therapeutic DNA Nanoparticles and Molecular Imaging "TDNMI"                         | \$ 3,976,689        | \$ 3,972,836         | \$ 4,203,120        | 7             | 5            | 12         | \$ 65,978                 |
| 12/31/2012       | The Cleveland Clinic Foundation               | Neuroregenerative Therapies   | \$ 3,000,000        | \$ 3,000,000         | \$ 3,556,639        | 11            | 2            | 13         | \$ 57,653                 |
| 6/30/2012        | The Cleveland Clinic Foundation               | Treatment of Acute and Chronic Wounds with Tissue Engineering Strategies            | \$ 4,977,748        | \$ 4,789,463         | \$ 5,032,377        | 14            | 35           | 49         | \$ 63,850                 |
| 10/28/2012       | Case Western Reserve University               | Center for Stem Cell & Regenerative Medicine: Commercial and Clinical Applicati     | \$ 5,000,000        | \$ 4,995,852         | \$ 5,552,536        | -             | 68           | 68         | \$ 59,927                 |
| 4/28/2012        | Chantest Corporation                          | Establishing Dominant CRO for Membrane Transport Services & Reagents                | \$ 4,831,110        | \$ 4,831,110         | \$ 4,939,138        | 9             | 3            | 12         | \$ 69,217                 |
| 4/30/2013        | The Cleveland Clinic Foundation               | Tools to Improve Orthopedic Surgical Outcomes (TIOSO)                               | \$ 3,502,498        | \$ 3,502,207         | \$ 3,927,408        | -             | 7            | 7          | \$ 64,605                 |
| 4/28/2014        | Arteriocyte, Inc.                             | Commercialization of Rapid Bedside Stem Cell Therapeutics                           | \$ 4,995,670        | \$ 4,995,670         | \$ 5,004,756        | 17            | 2            | 19         | \$ 74,713                 |
| 4/28/2013        | Viewray Incorporated                          | Expansion of MRI into Radiotherapy Guidance   | \$ 5,000,000        | \$ 4,999,999         | \$ 14,210,254       | 37            | 12           | 49         | \$ 142,948                |

\* Program Launched July 2006

**ENGINEERING RESEARCH COMMERCIALIZATION PROGRAM**  
**Accelerated the completion of engineering research projects that sustained new and innovative products**  
**(Program Completed June 2016)**

| Project End Date | Organization                            | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---|---|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 2/26/2011        | The Ohio State University               | High-Performance Nano-Tailored Composites   | \$ 8,000,000        | \$ 7,988,108         | \$ 8,073,705        | 57            | 57           | 114        | \$ 61,810                 |
| 2/26/2011        | University Of Akron Research Foundation | Functional Polyimide Films and Nanocomposites                                       | \$ 8,000,000        | \$ 7,859,222         | \$ 8,606,328        | 6             | 41           | 47         | \$ 71,625                 |
| 2/26/2010        | Graftech International, Ltd.            | Graphite Nanocomposites for Electronic Thermal Management                           | \$ 7,945,465        | \$ 7,945,465         | \$ 8,171,885        | 8             | 98           | 106        | \$ 66,921                 |
| 2/26/2010        | Kent Displays, Inc.                     | Flexible Liquid Crystal Film Manufacturing  | \$ 7,992,375        | \$ 7,992,375         | \$ 9,726,106        | 23            | 29           | 52         | \$ 49,911                 |
| 12/31/2010       | Swagelok Company                        | Commercialization of Low-Temperature Carburization                                  | \$ 5,500,611        | \$ 5,500,611         | \$ 6,836,684        | 9             | 11           | 20         | \$ 90,386                 |
| 11/4/2011        | University of Dayton                    | Protective Integrated Coatings for Extreme Environments                             | \$ 5,000,000        | \$ 4,989,173         | \$ 7,043,259        | 20            | 25           | 45         | \$ 60,000                 |
| 8/4/2012         | Alphamicon, Inc.                        | Adaptive Windows: Path to Zero-Energy Buildings                                     | \$ 5,000,000        | \$ 5,000,000         | \$ 7,000,958        | 4             | 4            | 8          | \$ 54,126                 |
| 2/4/2012         | Xunlight Corporation                    | Ohio Based Manufacturing of Thin-Film Photovoltaics                                 | \$ 4,975,000        | \$ 4,975,000         | \$ 5,485,704        | 6             | 20           | 26         | \$ 50,000                 |
| 8/4/2011         | Echogen Power Systems, LLC              | Center for Thermally Efficient Technology Commercialization: Clean Industrial Waste | \$ 4,300,000        | \$ 4,300,000         | \$ 5,073,063        | 8             | 50           | 58         | \$ 106,500                |
| 1/31/2013        | The Andersons, Inc.                     | Advanced Materials: Granule-based Delivery Systems                                  | \$ 5,000,000        | \$ 5,000,000         | \$ 10,099,142       | -             | 32           | 32         | \$ 36,739                 |
| 10/18/2012       | Zyvex Performance Materials, Inc.       | Advanced Composites: The New Generation of Materials Powered by Nanotechnology      | \$ 4,996,609        | \$ 4,733,427         | \$ 6,083,495        | 15            | 6            | 21         | \$ 88,061                 |
| 8/31/2012        | Kent Displays, Inc.                     | Electronically Changeable Color Skins for Consumer Electronics                      | \$ 4,967,310        | \$ 4,967,310         | \$ 6,550,303        | 32            | 15           | 47         | \$ 47,828                 |
| 5/18/2013        | Hyper Tech Research, Inc.               | Magnesium Diboride for Next Generation MRI  | \$ 5,000,000        | \$ 5,000,000         | \$ 5,527,751        | 7             | 11           | 18         | \$ 56,500                 |
| 4/27/2013        | Velocys, Inc.                           | Microchannel Hydroprocessing for Upgrading Biofuels, Petroleum Feedstock & Chemi    | \$ 4,000,000        | \$ 4,000,000         | \$ 5,576,119        | 2             | 21           | 23         | \$ 97,000                 |

\* Program Launched February 2007

**ENTREPRENEURIAL SERVICES PROVIDER PROGRAM**

Establishes networks of entrepreneurial assistance services and investment capital within six Ohio geographies to accelerate the growth of early-stage Ohio technology companies  
(Cumulative through December 2018)

| Project End Date | Organization                             | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Total Jobs |
|------------------|--|---|---------------------|----------------------|---------------------|------------|
| 12/31/2012       | Accelerant                               | Entrepreneurial Signature Program   | \$ 9,616,770        | \$ 9,616,770         | \$ -                | 154        |
| 12/31/2014       | Accelerant                               | Dayton Region Technology Entrepreneurial Ecosystem                                      | \$ 4,000,000        | \$ 4,000,000         | \$ 1,834,227        |            |
| 12/31/2018       | Dayton Miami Valley Entrepreneurs Center | West Central Ohio Ecosystem Acceleration Project  | \$ 2,900,000        | \$ 2,218,402         | \$ 2,563,019        | 190        |
| 6/30/2013        | Ohio University                          | Rural Acceleration Model  | \$ 6,650,000        | \$ 6,650,000         | \$ 3,325,029        |            |
| 12/31/2012       | Ohio University                          | TechGrowth Ohio Continuity Program  | \$ 2,195,500        | \$ 2,195,498         | \$ 2,195,499        |            |
| 12/31/2014       | Ohio University                          | TechGrowth Ohio Services III  | \$ 3,000,000        | \$ 2,961,689         | \$ 3,030,263        |            |
| 12/31/2016       | Ohio University                          | TechGROWTH Ohio Services IV   | \$ 3,700,000        | \$ 3,074,138         | \$ 3,148,500        |            |
| 12/31/2018       | Ohio University                          | TechGROWTH Ohio Services V  | \$ 5,443,257        | \$ 2,651,731         | \$ 2,159,869        | 800        |
| 6/30/2012        | Rev1 Ventures                            | Central Ohio Entrepreneurial Signature Program  | \$ 11,850,000       | \$ 11,850,000        | \$ 4,600,000        |            |
| 12/31/2012       | Rev1 Ventures                            | TechColumbus Continuity Initiative  | \$ 2,935,869        | \$ 2,935,869         | \$ 1,644,600        |            |
| 12/31/2014       | Rev1 Ventures                            | Central Ohio Entrepreneurial Signature Program 2.0                                      | \$ 7,700,000        | \$ 5,659,491         | \$ 5,536,733        |            |
| 12/31/2016       | Rev1 Ventures                            | Central Ohio Entrepreneurial Signature Program 2015 - 2016                              | \$ 9,170,000        | \$ 8,059,636         | \$ 7,996,036        | 64         |
| 12/31/2018       | Rev1 Ventures                            | 2017-2019 Entrepreneurial Signature Program - Continuity Plan                           | \$ 13,755,000       | \$ 6,207,422         | \$ 6,207,422        |            |
| 12/31/2012       | Rocket Ventures, LLC                     | Northwest Ohio Entrepreneurial Center   | \$ 9,000,000        | \$ 14,999,714        | \$ 5,500,000        |            |
| 12/31/2012       | Rocket Ventures, LLC                     | Rocket Ventures ESP Continuity  | \$ 150,000          | \$ 102,514           | \$ 102,514          |            |
| 12/31/2013       | Rocket Ventures, LLC                     | Rocket Ventures Services Continuation   | \$ 2,000,000        | \$ 1,093,796         | \$ 1,093,976        |            |
| 12/31/2016       | Rocket Ventures, LLC                     | Rocket Ventures Services 2015-2016  | \$ 4,188,000        | \$ 3,093,390         | \$ 3,102,273        | 458        |
| 12/31/2018       | ProMedica Health System, Inc.            | Northwest Ohio ESP Provider   | \$ 4,375,000        | \$ 2,475,326         | \$ 2,552,231        |            |
| 12/31/2012       | CincyTech                                | Southwest Ohio Entrepreneurial Signature Program  | \$ 8,800,000        | \$ 14,800,000        | \$ 3,051,883        |            |
| 7/19/2012        | CincyTech                                | Southwest Ohio Signature Program: The Next Generation                                   | \$ 2,000,000        | \$ 2,000,000         | \$ 2,000,000        |            |
| 12/31/2012       | CincyTech                                | SW Ohio Continuity Proposal for BIOSTART  | \$ 1,656,869        | \$ 1,656,869         | \$ 272,313          |            |
| 12/31/2014       | CincyTech                                | Southwest Ohio ESP  | \$ 5,500,000        | \$ 5,414,753         | \$ 5,060,395        | 2,330      |
| 12/31/2016       | CincyTech                                | Southwest Ohio Entrepreneurial Signature Program2                                       | \$ 9,150,000        | \$ 8,385,126         | \$ 8,216,500        |            |
| 12/31/2018       | CincyTech                                | Southwest Ohio ESP 3 ('16)  | \$ 13,875,000       | \$ 6,608,690         | \$ 6,363,160        |            |
| 6/30/2012        | JumpStart, Inc.                          | Building Business & Industry From Distinctive Technology                                | \$ 9,000,000        | \$ 9,000,000         | \$ 7,033,775        |            |
| 7/27/2011        | JumpStart, Inc. (BioEnterprise)          | BioMedical Start-Ups in Northeast Ohio  | \$ 600,000          | \$ 600,000           | \$ 900,000          |            |
| 9/8/2013         | JumpStart, Inc.                          | EAO Funding   | \$ 1,000,000        | \$ 1,000,000         | \$ 1,132,145        | 2,330      |
| 7/27/2011        | JumpStart, Inc.                          | JumpStart EAO Success Fund  | \$ 1,900,000        | \$ 1,900,000         | \$ 1,935,000        |            |
| 7/19/2012        | JumpStart, Inc.                          | JumpStart Combined  | \$ 2,000,000        | \$ 2,000,000         | \$ 2,000,000        |            |
| 7/19/2012        | JumpStart, Inc.                          | Bioscience and the JumpStart Entrepreneurial Network                                    | \$ 1,762,050        | \$ 1,762,050         | \$ 1,762,050        |            |
| 7/19/2012        | JumpStart, Inc.                          | Energy and the JumpStart Entrepreneurial Network  | \$ 300,000          | \$ 300,000           | \$ 300,000          |            |
| 7/19/2012        | JumpStart, Inc.                          | The JumpStart and Third Frontier Entrepreneurial Network                                | \$ 865,000          | \$ 865,000           | \$ 865,000          |            |
| 12/31/2012       | JumpStart, Inc.                          | JumpStart Entrepreneurial Network, the Northeast Ohio Entrepreneurial Signature Program | \$ 10,207,391       | \$ 10,199,588        | \$ 6,186,878        |            |
| 12/31/2014       | JumpStart, Inc.                          | Northeast Ohio ESP, New, Continuation and Statewide Efforts                             | \$ 12,000,000       | \$ 11,515,999        | \$ 12,334,847       |            |
| 12/31/2016       | JumpStart, Inc.                          | Northeast Ohio ESP New, Continuity Plus and Continuity Services                         | \$ 19,003,941       | \$ 17,318,529        | \$ 17,064,288       |            |
| 12/31/2018       | JumpStart, Inc.                          | Northeast Ohio ESP Continuity Plan  | \$ 28,239,983       | \$ 12,280,295        | \$ 12,231,170       |            |

\* Program Launched May 2007 (Still Reporting)

**FUEL CELLS CLUSTER PROGRAM**  
**Addressed barriers to commercialization in Ohio for fuel cell components and systems**  
**(Program Completed December 2016)**

| Project End Date | Organization                            | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---|---|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 12/31/2005       | Emtec                                   | Building the Domestic Infrastructure for Solid Oxide Fuel Cell Materials          | \$ 846,861          | \$ -                 | \$ 565,346          | 5             | 2            | 7          | \$ 60,000                 |
| 9/30/2005        | SOFCo-EFS Holdings, LLC                 | Sulfur-Tolerant Solid Oxide Fuel Cell Power Systems Operating on Distillate Fuel  | \$ 775,286          | \$ -                 | \$ 837,914          | -             | -            | -          | \$ -                      |
| 11/30/2005       | Technology Management, Inc. (TMI)       | TMI Solid Oxide Fuel Cell Development and Commercialization                       | \$ 978,767          | \$ -                 | \$ 2,980,675        | -             | 7            | 7          | \$ 55,800                 |
| 12/31/2005       | Vanner, Inc.                            | Packaging & Comm. of Power Conversion & Distribution Equipment Needed for Vehicl  | \$ 979,000          | \$ -                 | \$ 531,598          | 5             | 5            | 10         | \$ 66,875                 |
| 12/15/2006       | Advanced Energy Technology, Inc.        | Volume Manufacturing for Commercialization of Flow Field Plates for PEM Fuel Cel  | \$ 1,044,226        | \$ -                 | \$ 1,034,338        | 1             | 4            | 5          | \$ 75,000                 |
| 8/31/2006        | Metamateria Partners, LLC               | Cost-Effective Materials and Components for Solid Oxide Fuel Cells                | \$ 968,426          | \$ 968,426           | \$ 491,907          | -             | 35           | 35         | \$ 60,000                 |
| 12/15/2006       | Advanced Energy Technology, Inc.        | Commercializing PEM-LITE Systems: a Rapid, Cost-Effective Fuel Cell Tool          | \$ 781,511          | \$ -                 | \$ 446,501          | -             | 1            | 1          | \$ 100,000                |
| 6/24/2007        | NexTech Materials, Ltd.                 | Auxiliary Power for Transportation: High Power Density SOFCs                      | \$ 898,137          | \$ 898,137           | \$ -                | 2             | 1            | 3          | \$ 79,000                 |
| 12/31/2008       | Graftech International, Ltd.            | Development of a Unique Natural Graphite Gas Diffusion Layer for PEM Fuel Cells   | \$ 602,044          | \$ 602,044           | \$ 357,296          | 1             | 2            | 3          | \$ 75,000                 |
| 1/24/2008        | Emtec                                   | Enabling Low Cost MEA Manufacturing for PEM Fuel Cells in Ohio                    | \$ 719,200          | \$ 688,333           | \$ 664,267          | -             | 7            | 7          | \$ 55,000                 |
| 12/31/2007       | Velocys, Inc.                           | Microchannel Hydrogen Generator for Fuel Cells                                    | \$ 899,068          | \$ 187,278           | \$ 862,247          | 1             | -            | 1          | \$ 94,060                 |
| 1/24/2007        | Metamateria Partners, LLC               | Nanostructured Cathode for High Performance Fuel Cell                             | \$ 346,913          | \$ -                 | \$ 345,253          | -             | 4            | 4          | \$ 54,000                 |
| 11/30/2007       | Mound Technical Solutions, Inc.         | DEV Mfg. & Comm. of World-Class Comprehensive Fuel Cell Test Systems in Ohio      | \$ 600,000          | \$ 117,479           | \$ 387,454          | 2             | 3            | 5          | \$ 40,560                 |
| 10/31/2008       | Hydrogen Corporation                    | Manufacturing of Air-Cooled Phosphoric Acid Fuel Cells                            | \$ 1,000,000        | \$ 1,000,000         | \$ 522,715          | -             | 15           | 15         | \$ 60,000                 |
| 6/30/2008        | SOFCo-EFS Holdings, LLC                 | Advanced Components for Commercially Competitive Solid Oxide Fuel Cell Systems    | \$ 999,841          | \$ 999,841           | \$ 499,617          | 14            | 3            | 17         | \$ 88,000                 |
| 10/10/2008       | Emtec                                   | Design for Manufacturability of TMI's SOFC System                                 | \$ 1,000,000        | \$ 1,000,000         | \$ 1,003,645        | 7             | 1            | 8          | \$ 68,000                 |
| 4/10/2008        | OnPower, Inc.                           | 1MW Solid Oxide Fuel Cell System Package Development, Integration, & Prototyping  | \$ 919,892          | \$ 919,892           | \$ 919,892          | -             | 6            | 6          | \$ 42,640                 |
| 6/30/2008        | Pemery Corporation                      | Polymer Electrolyte Membrane Fuel Cells for Munition                              | \$ 775,300          | \$ 775,300           | \$ 566,280          | -             | 1            | 1          | \$ 108,000                |
| 10/31/2009       | Catacel                                 | Low Cost, High Temperature Heat Exchanger and Reactor Platform for Fuel Cell App  | \$ 751,719          | \$ 751,719           | \$ 376,561          | 2             | -            | 2          | \$ 70,000                 |
| 12/31/2008       | NexTech Materials, Ltd.                 | High Efficiency Military Purpose Fuel Cells                                       | \$ 999,927          | \$ 999,927           | \$ 512,696          | 1             | 2            | 3          | \$ 85,000                 |
| 5/31/2011        | University of Dayton                    | Accelerated Testing Demonstration for Market                                      | \$ 499,966          | \$ 483,358           | \$ 259,223          | -             | -            | -          | \$ -                      |
| 9/30/2009        | Catacel Corporation                     | Heat Exchanger Demonstration on TMI Fuel Cell                                     | \$ 400,473          | \$ 400,473           | \$ 200,371          | 2             | -            | 2          | \$ 60,000                 |
| 5/31/2009        | NexTech Materials, Ltd.                 | H2S Sensor for Solid Oxide Fuel Cell Systems                                      | \$ 250,000          | \$ 250,000           | \$ 125,000          | 2             | 3            | 5          | \$ 78,000                 |
| 5/7/2010         | Plug Power, Inc.                        | Hydrogen Fuel Cells in Industrial Vehicles  | \$ 500,000          | \$ 500,000           | \$ 389,324          | 1             | 2            | 3          | \$ 100,000                |
| 5/7/2009         | American Trim, LLC                      | Fuel Cell Plates via Electromagnetic Forming                                      | \$ 1,000,000        | \$ 1,000,000         | \$ 546,815          | 5             | 2            | 7          | \$ 54,140                 |
| 8/31/2009        | Rolls-Royce Fuel Cell Systems (US) Inc. | Subsystem for 1-Megawatt Solid Oxide Fuel Cell System                             | \$ 998,870          | \$ 998,870           | \$ 499,833          | 4             | 1            | 5          | \$ 88,000                 |
| 12/31/2010       | UltraCell Corporation                   | Fuel Cell Systems for Extended Runtimes   | \$ 999,125          | \$ 880,905           | \$ 464,052          | 4             | -            | 4          | \$ 28,735                 |
| 9/30/2009        | Mound Technical Solutions, Inc.         | Comprehensive Fuel Cell Test System Products                                      | \$ 494,040          | \$ 494,040           | \$ 266,571          | 1             | 1            | 2          | \$ 46,800                 |
| 12/7/2009        | Wellman Products Group, Inc.            | Fuel Cell Stack Subassembly Manufacturing   | \$ 1,000,000        | \$ 1,000,000         | \$ 844,795          | -             | 36           | 36         | \$ 26,554                 |
| 6/30/2011        | Catacel Corporation                     | Desulfurizer-Embedded Processor for Logistic Fuels                                | \$ 613,457          | \$ 613,457           | \$ 308,142          | 1             | -            | 1          | \$ 85,000                 |
| 5/7/2009         | Edison Welding Institute, Inc.          | Metal Interconnects for Fuel Cells  | \$ 999,962          | \$ 999,962           | \$ 500,000          | -             | -            | -          | \$ -                      |
| 5/18/2012        | Velocys, Inc.                           | Microchannel Hydroprocessing for Upgrading Biofuels, Petroleum Feedstock and Ch   | \$ 1,000,000        | \$ 1,000,000         | \$ 639,265          | -             | -            | -          | \$ -                      |
| 5/7/2010         | Logos Energy, Inc.                      | Development of Direct Carbon Fuel Cell Systems                                    | \$ 1,000,000        | \$ 1,000,000         | \$ 557,944          | -             | 15           | 15         | \$ 77,344                 |
| 4/21/2010        | Akron Polymer Systems Inc.              | Nanocomposite Proton Exchange Membrane Fuel Cells that Operate at High Temperatu  | \$ 349,644          | \$ 349,644           | \$ 198,139          | 6             | -            | 6          | \$ 90,821                 |
| 10/21/2010       | Refractory Specialties, Inc.            | High Purity, Robust Kiln Furniture for Low Cost SOFC Manufacturing                | \$ 400,000          | \$ 400,000           | \$ 200,421          | 4             | -            | 4          | \$ 32,500                 |
| 5/19/2010        | Kent State University                   | Third Generation of PEFC Catalytic Layers   | \$ 299,548          | \$ 268,608           | \$ 163,730          | -             | 4            | 4          | \$ 22,888                 |
| 4/30/2011        | Graftech International, Ltd.            | Commercialization of GRAFCCELL Bipolar Plates for Phosphoric Acid Fuel Cell Syste | \$ 973,154          | \$ 973,154           | \$ 541,130          | -             | 5            | 5          | \$ 52,500                 |
| 4/21/2010        | Crown Equipment Corporation             | Qualification of Lift Trucks for Battery Replacement Fuel Cells                   | \$ 977,270          | \$ 977,270           | \$ 733,708          | 2             | 14           | 16         | \$ 51,000                 |
| 4/21/2010        | Rolls-Royce Fuel Cell Systems (US) Inc. | Development of a High Pressure Stack Block System for a Fuel Cell Module Overhau  | \$ 165,374          | \$ 165,374           | \$ -                | 4             | 2            | 6          | \$ 87,500                 |
| 4/21/2010        | Stark State College of Technology       | Development of a High Pressure Stack Block System for a Fuel Cell Power Module O  | \$ 834,626          | \$ 834,626           | \$ -                | -             | -            | -          | \$ -                      |
| 4/21/2011        | UltraCell Corporation                   | Increasing Productivity and Reliability of Reformed Methanol Micro Fuel Cells     | \$ 1,000,000        | \$ 694,696           | \$ 470,657          | 7             | 2            | 9          | \$ 26,915                 |
| 6/30/2010        | Catacel Corporation                     | High Volume Coating Process for Fuel Cell Catalytic Inserts                       | \$ 445,614          | \$ 445,614           | \$ 223,766          | 2             | 11           | 13         | \$ 52,800                 |
| 10/21/2010       | Energy Technologies, Inc.               | Development of a Robust Fuel Cell Generator for Military Applications             | \$ 1,000,000        | \$ 999,998           | \$ 499,998          | -             | 2            | 2          | \$ 26,250                 |
| 7/31/2010        | NexTech Materials, Ltd.                 | Cell Manufacturing for 100+ kW SOFC Power Generation Systems                      | \$ 1,000,000        | \$ 1,000,000         | \$ 1,300,051        | 3             | 4            | 7          | \$ 60,000                 |
| 4/21/2010        | American Trim, LLC                      | Agile Hybrid Joining of Fuel Cell Bipolar Plates-American Trim                    | \$ 900,000          | \$ 900,000           | \$ 793,196          | 11            | 3            | 14         | \$ 54,000                 |
| 4/21/2010        | The Ohio State University               | Agile Hybrid Joining of Fuel Cell Bipolar Plates - OSURF                          | \$ 100,000          | \$ 100,000           | \$ -                | -             | -            | -          | \$ -                      |
| 6/12/2011        | Lockheed Martin Corporation             | Military SOFC Genset Project  | \$ 998,393          | \$ 998,393           | \$ 512,032          | 7             | 1            | 8          | \$ 78,500                 |
| 6/30/2011        | Battelle Memorial Institute             | Solid Oxide Fuel Cell Power Generator Prototype                                   | \$ 1,000,000        | \$ 999,767           | \$ 516,347          | 1             | 1            | 2          | \$ 120,000                |
| 1/12/2011        | Logos Energy, Inc.                      | Improved Direct Carbon Fuel Cell (DCFC) Stack Efficiency                          | \$ 350,000          | \$ 350,000           | \$ 175,227          | -             | 3            | 3          | \$ -                      |
| 9/30/2011        | Energy Technologies, Inc.               | Metal Hydride Fuel Cell Stack & Systems   | \$ 1,000,000        | \$ 1,000,000         | \$ 499,999          | -             | 1            | 1          | \$ 26,520                 |
| 1/12/2012        | The Ohio State University               | Membrane Electrolyte Assembly and Direct Borohydride                              | \$ 350,000          | \$ 350,000           | \$ 183,424          | -             | 2            | 2          | \$ 29,448                 |
| 9/30/2011        | LG Fuel Cell Systems Inc.               | Internal Steam Reformer for 1-MW Solid Oxide Fuel Cell Electric Power System      | \$ 600,000          | \$ 600,000           | \$ 400,800          | 1             | -            | 1          | \$ 109,156                |
| 9/18/2012        | Crown Equipment Corporation             | Development of an Integrated Fuel Cell Forklift Truck                             | \$ 1,000,000        | \$ 999,825           | \$ 1,188,456        | 1             | -            | 1          | \$ 84,000                 |

**FUEL CELLS CLUSTER PROGRAM**  
**Addressed barriers to commercialization in Ohio for fuel cell components and systems**  
**(Program Completed December 2016)**

| Project End Date | Organization                    | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---------------------------------|---|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 6/30/2013        | Energy Technologies, Inc.       | Testing Metal Hydride Fuel Cells  | \$ 1,000,000        | \$ 1,000,000         | \$ 1,243,312        | -             | 1            | 1          | \$ 26,520                 |
| 12/31/2013       | LG Fuel Cell Systems, Inc.      | Reliability of Fuel Cells for Commercial Megawatt Scale SOFC Power Systems        | \$ 999,770          | \$ 999,770           | \$ 1,020,918        | -             | 3            | 3          | \$ 105,000                |
| 12/28/2012       | NexTech Materials, Ltd.         | Improving the Manufacturing Readiness of NexTech's SOFC Stack Technology          | \$ 1,000,000        | \$ 1,000,000         | \$ 1,490,000        | -             | 8            | 8          | \$ 50,000                 |
| 12/28/2012       | Hocking Technical College       | Improving the Mfg Readiness of NexTech's SOFC Stack Technology                    | \$ 490,000          | \$ 487,524           |                     |               |              |            |                           |
| 1/25/2012        | Carlisle Brake & Friction, Inc. | Phosphoric Fuel Cell Stack Material Cost Reduction                                | \$ 893,252          | \$ 611,116           | \$ 897,541          | -             | 1            | 1          | \$ 75,000                 |
| 1/25/2012        | Lockheed Martin Corporation     | Military SOFC Ruggedization   | \$ 1,000,000        | \$ 990,186           | \$ 1,000,000        | 6             | -            | 6          | \$ 78,800                 |
| 1/25/2012        | UltraCell Corporation           | Transitioning the UltraCell XX55 55-Watt Fuel Cell from Beta Design to Commercial | \$ 1,000,000        | \$ 13,570            | \$ 99,332           | -             | -            | -          | \$ -                      |
| 3/14/2013        | LG Fuel Cell Systems, Inc.      | Automation and Demonstration of Pilot-Scale Manufacturing of SOFC's               | \$ 999,875          | \$ 999,875           | \$ 999,994          | -             | 6            | 6          | \$ 101,000                |
| 1/31/2014        | American Trim, LLC              | Low-Cost Manufacturing System for Fuel Cell Components                            | \$ 994,263          | \$ 994,263           | \$ 1,226,423        | 5             | 2            | 7          | \$ 54,140                 |
| 10/9/2013        | Battelle Memorial Institute     | Improving the Manufacturing Readiness of a Solid Oxide Fuel Cell Military Power   | \$ 1,000,000        | \$ 999,985           | \$ 1,347,469        | 1             | 1            | 2          | \$ 90,000                 |
| 5/9/2013         | Lockheed Martin Corporation     | Military SOFC Genset Demonstration  | \$ 1,000,000        | \$ 1,000,000         | \$ 1,200,104        | 3             | -            | 3          | \$ 78,900                 |

\* Program Launched May 2003



**INDUSTRIAL RESEARCH AND DEVELOPMENT CENTER PROGRAM**  
**Established to attract major corporate, non-profit or federal R&D centers to Ohio**  
**(Cumulative through December 2018)**

| Project End Date | Organization                        | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|-------------------------------------|---|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 12/31/2016       | University of Dayton                | Electrical Power Integrated Systems Center (EPISCENTER)             | \$ 7,612,500        | \$ 7,593,433         | \$ 44,136,634       | 2             | 57           | 59         | \$ 100,000                |
| 10/25/2017       | Case Western Reserve University     | Global Advanced Imaging Innovation Center                           | \$ 5,000,000        | \$ 5,000,000         | \$ 36,290,110       | 2             | 2            | 4          | \$ 86,104                 |
| 11/22/2015       | Stark State College of Technology   | Wind Energy Research and Development Center-RDCAP                   | \$ 1,228,417        | \$ 1,228,417         | \$ 11,169,176       | 239           | -            | 239        | \$ 33,000                 |
| 12/31/2018       | Wright State University             | Human Performance Consortium Research & Development Center          | \$ 5,000,000        | \$ 5,000,000         | \$ 33,333,333       | -             | 203          | 203        | \$ 99,547                 |
| 6/13/2017        | The Ohio State University           | Microwave Assisted Thermal Sterilization-The Wornick Company        | \$ 1,717,612        | \$ 931,537           | \$ 5,180,678        | -             | 2            | 2          | \$ 65,000                 |
| 12/31/2016       | Philips Medical Systems Corporation | Philips Global SPECT R&D Hub  | \$ 5,000,000        | \$ 2,500,000         | \$ 37,100,975       | -             | 15           | 15         | \$ 98,376                 |
| 5/21/2018        | Parker-Hannifin Corporation         | Parflex Advanced Polymer Research & Manufacturing Innovation Center | \$ 2,329,087        | \$ 1,490,396         | \$ 21,554,256       | 294           | 31           | 325        | \$ 76,996                 |
| 6/30/2016        | University of Cincinnati            | General Electric Aviation Research Center                           | \$ 5,000,000        | \$ 5,000,000         | \$ 163,218,037      | -             | 20           | 20         |                           |
| 12/31/2019       | Michelman, Inc.                     | Advanced Materials Collaboration Center                             | \$ 2,494,892        | \$ 2,199,546         | \$ 15,053,301       | 138           | 58           | 196        | \$ 103,000                |
| 12/31/2015       | Owens-Brockway Glass Container Inc. | O-I Global Research Center  | \$ 3,000,000        | \$ 3,000,000         | \$ 33,302,345       | 90            | 37           | 127        | \$ 104,977                |
| 1/31/2019        | Youngstown State University         | TechBelt Additive Manufacturing Innovation Institute (AMII)         | \$ 2,133,750        | \$ 2,133,750         | \$ 23,080,707       | 299           | 695          | 994        | \$ -                      |
| 3/25/2018        | Cooper Tire & Rubber Company        | Formation of Cooper Tire Global Technical Center                    | \$ 2,800,000        | \$ 2,800,000         | \$ 38,779,007       | 133           | 65           | 198        | \$ 87,000                 |
| 1/27/2021        | The Cleveland Clinic Foundation     | NIH Center for Accelerated Innovations                              | \$ 1,529,875        | \$ 577,704           | \$ 4,989,465        | -             | 34           | 34         | \$ 130,000                |
| 6/30/2020        | Edison Welding Institute, Inc.      | ALMMII  | \$ 4,895,821        | \$ 1,113,662         | \$ 26,202,443       | 20            | 75           | 95         | \$ 60,000                 |
| 12/17/2019       | Emerson Climate Technologies, Inc.  | HVACR Innovation Center   | \$ 5,000,000        | \$ 2,336,256         | \$ 12,559,248       | 1,565         | 196          | 1,761      | \$ 72,572                 |
| 12/17/2019       | The General Electric Company        | Additive Development Center   | \$ 750,000          | \$ 710,025           | \$ 137,924,683      | 84            | 82           | 166        | \$ 96,734                 |

\* Program Launched June 2010 (Still Reporting)

**INNOVATION PLATFORM PROGRAM**  
**Linked corporate and non-profit or federal R&D centers to develop and commercialize new innovations**  
**(Cumulative through December 2018)**

| Project End Date | Organization                    | Project Title  | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---------------------------------|--|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 5/31/2017        | University of Dayton            | Advanced Materials for Additive Manufacturing Maturation                               | \$ 2,999,050        | \$ 2,990,476         | \$ 4,162,668        | 7             | 35           | 42         | \$ 80,000                 |
| 2/29/2016        | Kent State University           | New Concept Devices Based on Nanoscale Engineering of Polymer-Liquid Crystal Int       | \$ 3,000,000        | \$ 2,590,190         | \$ 4,509,611        | 28            | 23           | 51         | \$ 54,085                 |
| 12/31/2016       | The Cleveland Clinic Foundation | Products to Improve Orthopaedic Patient Outcomes (PIOPO)                               | \$ 2,763,444        | \$ 2,684,489         | \$ 3,174,271        | 4             | 34           | 38         | \$ 38,500                 |
| 3/31/2018        | The Cleveland Clinic Foundation | Ophthalmic Imaging Center  | \$ 2,999,709        | \$ 2,999,709         | \$ 3,489,562        | 7             | 50           | 57         | \$ 52,300                 |
| 6/30/2018        | The Ohio State University       | PET/MRI, a Next Generation Multi-Modal Molecular Imaging Technology Platform           | \$ 3,000,000        | \$ 2,999,997         | \$ 3,220,654        | -             | 61           | 61         | \$ 77,420                 |
| 3/31/2017        | Case Western Reserve University | The OH-Alive Innovator Platform: A Process and Manufacturing Platform for Cell Therapy | \$ 2,403,875        | \$ 2,332,386         | \$ 2,558,543        | -             | 11           | 11         | \$ 56,090                 |
| 12/31/2018       | Case Western Reserve University | Commercialization of an Innvative Neuromodulation and Neurostimulation Technolog       | \$ 3,000,000        | \$ 3,000,000         | \$ 3,778,413        | -             | 28           | 28         | \$ 76,286                 |
| 12/31/2018       | Case Western Reserve University | Ohio Platform for Tomorrow's Industrial Medical Imaging Systems and Equipment (O       | \$ 3,000,000        | \$ 2,995,687         | \$ 4,627,747        | -             | 29           | 29         | \$ 50,000                 |
| 6/30/2017        | The Ohio State University       | Ohio Sensor and Semiconductor Innovation Platform - OSSIP                              | \$ 2,543,494        | \$ 2,543,494         | \$ 2,488,310        | 5             | 49           | 54         | \$ 73,756                 |
| 12/31/2016       | University of Dayton            | Trusted Situational Awareness Solutions  | \$ 3,000,000        | \$ 2,996,092         | \$ 4,550,542        | 14            | 59           | 73         | \$ -                      |
| 4/30/2017        | The Ohio State University       | Intelligent Simulation Platform for Project Commercialization                          | \$ 2,999,936        | \$ 2,701,194         | \$ 3,138,996        | -             | 19           | 19         | \$ 66,000                 |
| 12/31/2017       | The University of Toledo        | Innovative Technology Platform for the Development of Spinal Devices of the Future     | \$ 2,355,319        | \$ 2,315,032         | \$ 2,377,507        | -             | 68           | 68         | \$ 65,000                 |
| 3/31/2018        | The Ohio State University       | Carbon Based Nanomaterials   | \$ 2,200,000        | \$ 2,041,857         | \$ 1,903,698        | -             | 31           | 31         | \$ 60,000                 |
| 3/31/2018        | Ohio University                 | The Ohio Shale Platform: Cost Effective Treatment of Shale Wastewater                  | \$ 1,450,000        | \$ 536,949           | \$ 488,098          | -             | 2            | 2          | \$ 54,000                 |
| 6/1/2018         | University Of Akron             | Akron Functional Materials Center  | \$ 3,000,000        | \$ 2,906,914         | \$ 2,986,973        | -             | 27           | 27         | \$ 87,000                 |
| 4/30/2019        | University Of Akron             | Smart Sensors and Sensor Systems Design, Development and Commercialization             | \$ 1,744,192        | \$ 1,595,121         | \$ 1,704,949        | 7             | 19           | 26         | \$ 110,197                |
| 12/1/2018        | The Cleveland Clinic Foundation | Cleveland Clinic Rodent Imaging Center (CCRIC)   | \$ 2,999,936        | \$ 2,999,936         | \$ 3,170,871        | -             | 12           | 12         | \$ 54,433                 |

\* Program Launched September 2012 (Still Reporting)

**OHIO FELLOWSHIP PROGRAM**

**Focuses on expanding an intermediary organization to place fellows (college graduates) into Ohio early stage technology or technology enabled companies  
(Cumulative through December 2018)**

| Project End Date | Organization              | Project Title     | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---------------------------|-------------------|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 12/31/2019       | Venture for America, Inc. | Program Expansion | \$ 1,597,371        | \$ 341,312           | \$ -                | N/A           | N/A          | N/A        | N/A                       |

\* Program Launched October 2017 (Still Reporting)

**OHIO RESEARCH COMMERCIALIZATION GRANT PROGRAM**  
 Established to improve commercial viability of technologies developed through R&D projects  
 (Program Completed June 2015)

| Project End Date | Organization                              | Project Title  | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---|--|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 5/17/2006        | NexTech Materials, Ltd.                   | Commercialization of Planar Solid Oxide Fuel Cell Elements for Ohio's Future                       | \$ 175,000          | \$ 175,000           | \$ -                | 1             | -            | 1          | \$ 55,000                 |
| 12/31/2006       | Cleveland Medical Devices, Inc.           | Emergency Medical Brain Monitor with Telemetry   | \$ 174,791          | \$ 174,792           | \$ 62,135           | 2             | 12           | 14         | \$ 89,215                 |
| 12/31/2006       | Sierra Lobo, Inc.                         | Commercialization of the Cryo-Tracker Mass Gauging System  | \$ 174,965          | \$ 174,965           | \$ 67,700           | 3             | 3            | 6          | \$ 70,000                 |
| 12/31/2006       | Powdermet, Inc.                           | Commercialization of Two Nanoengineered Powders for Non-Nuclear Markets                            | \$ 175,000          | \$ 175,000           | \$ 120,000          | 12            | 8            | 20         | \$ 63,800                 |
| 5/17/2007        | Biomec, Inc.                              | Novel Ear Effusion Detection Device  | \$ 174,983          | \$ 174,983           | \$ -                | 1             | 2            | 3          | \$ 150,000                |
| 5/17/2006        | Orbital Research, Inc.                    | Commercialization of In-Cylinder Pressure Sensor for Improved Fuel Economy and Reduced Emission    | \$ 174,955          | \$ 174,995           | \$ -                | 6             | 3            | 9          | \$ 85,000                 |
| 5/17/2007        | Clifton Labs, Inc.                        | Real-time Location Systems Using Light   | \$ 174,705          | \$ 174,705           | \$ 17,454           | -             | 1            | 1          | \$ 45,000                 |
| 5/17/2006        | Atricare, Inc.                            | Linear Lesion Ablation Device  | \$ 175,000          | \$ 175,000           | \$ 544,048          | -             | 3            | 3          | \$ 85,000                 |
| 12/31/2006       | Cleveland Medical Devices, Inc.           | A New Device for Untethered Home Sleep Studies   | \$ 170,030          | \$ 170,030           | \$ 104,213          | 2             | 5            | 7          | \$ 67,867                 |
| 12/31/2006       | Cleveland Medical Devices, Inc.           | Rodent Radio for Neurological Studies  | \$ 172,090          | \$ 164,791           | \$ 96,377           | -             | -            | -          | \$ -                      |
| 9/30/2006        | Excera Materials Group, Inc.              | Creating an Effective Ohio-based Supply Chain for Ballistic Armor Manufacturing                    | \$ 175,000          | \$ 175,000           | \$ -                | -             | 7            | 7          | \$ 43,712                 |
| 5/17/2006        | NexTech Materials, Ltd.                   | Commercialization of Tubular Components for Fuel Cells and Oxygen Generators                       | \$ 175,000          | \$ 175,000           | \$ -                | -             | -            | -          | \$ -                      |
| 4/30/2007        | Applied Sciences, Inc.                    | Low Cost Carbon Nanofiber Production   | \$ 174,657          | \$ 174,657           | \$ 227,074          | -             | 4            | 4          | \$ 31,200                 |
| 4/30/2007        | Biomec, Inc.                              | Commercialization of a New Biomaterial for Blood Pumps   | \$ 173,802          | \$ 173,802           | \$ -                | -             | 3            | 3          | \$ 75,000                 |
| 4/30/2007        | Creative Action, LLC                      | Memory Magic Game  | \$ 175,000          | \$ 175,000           | \$ -                | 4             | 3            | 7          | \$ 63,064                 |
| 8/31/2007        | Faraday Technology, Inc.                  | Commercialization of an Advanced Semiconductor   | \$ 157,475          | \$ 157,475           | \$ -                | 2             | -            | 2          | \$ 67,815                 |
| 4/30/2007        | Hyper Tech Research, Inc.                 | Business & Marketing Dvlpmnt for Comm. MgB2 Superconducting Wires for Med, Pwr, & Propulsion       | \$ 174,756          | \$ 174,756           | \$ -                | -             | 4            | 4          | \$ 53,511                 |
| 4/30/2007        | Imaging Systems Technology, Inc.          | High Volume Sphere Handling Equipment for the Comm. of Large Area Flexible Plasma                  | \$ 175,000          | \$ 175,000           | \$ -                | 2             | 4            | 6          | \$ 60,000                 |
| 4/30/2007        | Mound Laser & Photonics Center, Inc.      | Commercialization of Laser-Based Microfabrication Technologies                                     | \$ 174,673          | \$ 174,673           | \$ -                | -             | 38           | 38         | \$ 50,554                 |
| 9/30/2007        | NexTech Materials, Ltd.                   | Direct Fuel Power Module, A FC for Portable Power Applications                                     | \$ 175,000          | \$ 175,000           | \$ -                | 1             | 1            | 2          | \$ 84,000                 |
| 7/31/2007        | Orbital Research, Inc.                    | Dry Electrodes for Cardiovascular Disease Management and Prevention                                | \$ 174,990          | \$ 174,990           | \$ -                | 2             | 2            | 4          | \$ 54,500                 |
| 4/30/2008        | SRIICO INC                                | Transitioning Homeland Security Sensor System  | \$ 174,797          | \$ 174,797           | \$ -                | -             | 12           | 12         | \$ 75,000                 |
| 4/30/2007        | Webcore Technologies, Inc.                | Accelerating Ohio's Composite Manufacturing Growth   | \$ 175,000          | \$ 175,000           | \$ -                | -             | 3            | 3          | \$ 65,833                 |
| 12/30/2008       | Cleveland Medical Devices, Inc.           | ParkinSense: Quantitative Movement Disorder Assessment System                                      | \$ 248,193          | \$ 245,597           | \$ 95,628           | 1             | 3            | 4          | \$ 56,812                 |
| 3/31/2010        | AlphaMicron, Inc.                         | Digital Mirror Commercialization   | \$ 350,000          | \$ 350,000           | \$ -                | -             | 1            | 1          | \$ 18,333                 |
| 12/31/2008       | Kent Displays, Inc.                       | Web Manufacturing of Flexible LCD's  | \$ 350,000          | \$ 350,000           | \$ -                | 2             | -            | 2          | \$ 64,000                 |
| 6/30/2008        | Syscom Technology, Inc.                   | Market Entry and Initial Commercialization of Conductive Metal-clad Polymer Fiber                  | \$ 349,600          | \$ 349,600           | \$ -                | 11            | 1            | 12         | \$ 70,525                 |
| 6/30/2009        | Powdermet, Inc.                           | Light Weight Syntactic Foam (Synfoam) Product Commercialization and Production Capability Scale Up | \$ 350,000          | \$ 350,000           | \$ -                | 2             | 1            | 3          | \$ 58,200                 |
| 6/30/2010        | Wright Materials Research Company         | Commercialization for Lightweight Foamed Composites for Ballistic Protection                       | \$ 350,000          | \$ 350,000           | \$ 19,175           | -             | 5            | 5          | \$ 33,500                 |
| 12/31/2008       | Technology Management, Inc.               | Accelerated Business Development for Commercialization of TMI SOFC Systems                         | \$ 349,323          | \$ 349,323           | \$ -                | 1             | -            | 1          | \$ 105,700                |
| 3/31/2011        | Metamateria Partners, LLC                 | Method for Making Porous Ceramic Parts   | \$ 350,000          | \$ 350,000           | \$ -                | -             | 2            | 2          | \$ 48,000                 |
| 6/4/2010         | NexTech Materials, Ltd.                   | Electrochemical Diesel Emission Control  | \$ 350,000          | \$ 350,000           | \$ -                | 1             | -            | 1          | \$ 69,000                 |
| 6/4/2010         | Zin Technologies, Inc.                    | VMetrics - Market Entry, A Biomedical Monitor  | \$ 344,513          | \$ 344,513           | \$ -                | 7             | -            | 7          | \$ 68,450                 |
| 6/4/2010         | Frontier Technology, Inc.                 | Normnet Prognostic Health Management   | \$ 349,812          | \$ 349,812           | \$ -                | 3             | 6            | 9          | \$ 64,235                 |
| 6/4/2010         | Hyper Tech Research, Inc.                 | Fault Current Limiter Coils and Components   | \$ 350,000          | \$ 350,000           | \$ -                | -             | 2            | 2          | \$ 57,619                 |
| 6/30/2010        | Cornerstone Research Group, Inc.          | Shape Memory Polymer Technology  | \$ 350,000          | \$ 350,000           | \$ -                | -             | 22           | 22         | \$ 30,000                 |
| 2/28/2011        | Acor Orthopaedic, Inc.                    | Commercialization of the TrueContour Therapeutic Insole System                                     | \$ 350,000          | \$ 350,000           | \$ 232,169          | 1             | 6            | 7          | \$ 34,000                 |
| 6/2/2010         | Think-A-Move, Ltd.                        | Commercialization of Hands-Free Technology   | \$ 350,000          | \$ 350,000           | \$ -                | -             | 2            | 2          | \$ 72,000                 |
| 12/31/2011       | LSP Technologies, Inc.                    | Commercialization Laser Bond Inspection Technology   | \$ 350,000          | \$ 349,719           | \$ 970,688          | -             | -            | -          | \$ 70,000                 |
| 6/2/2010         | Spectra Group Limited, Inc.               | Market Growth for Advanced Photopolymers   | \$ 350,000          | \$ 349,978           | \$ 72,599           | 1             | 4            | 5          | \$ 44,088                 |
| 12/31/2010       | L-3 Communications Nova Engineering, Inc. | Handheld Emissions Detector (HED) Commercialization Program  | \$ 350,000          | \$ 350,000           | \$ -                | 3             | -            | 3          | \$ 75,000                 |
| 6/2/2010         | Syncro Medical Innovations, Inc.          | Commercialization of the Gabriel Magnetically Guided Feeding Tube                                  | \$ 350,000          | \$ 350,000           | \$ -                | -             | 4            | 4          | \$ 71,250                 |
| 9/30/2011        | UES, Inc.                                 | TitanCoat for Automobile Manufacturers   | \$ 339,588          | \$ 339,588           | \$ 311,664          | -             | 3            | 3          | \$ 118,165                |
| 12/2/2010        | FOPAT, LLC                                | Rapid Commercialization of Advanced Foam Pattern Material  | \$ 349,992          | \$ 349,992           | \$ 2,097,579        | 5             | 5            | 10         | \$ 37,361                 |
| 5/18/2012        | Force Robots, LLC                         | Intelligent Robotic Machining  | \$ 350,000          | \$ 350,000           | \$ 250,000          | -             | 1            | 1          | \$ 60,000                 |
| 12/31/2011       | Kelly Aerospace Thermal Systems, LLC      | Wind Turbine Blad De-Icing System  | \$ 350,000          | \$ 300,239           | \$ 175,759          | -             | 1            | 1          | \$ 40,000                 |
| 5/18/2011        | Nanotek Instruments, Inc.                 | Commercialization of Nano Graphene Composite Electrodes for Lithium Ion Batteries                  | \$ 349,998          | \$ 349,998           | \$ 290,941          | 4             | 10           | 14         | \$ 54,519                 |
| 5/18/2011        | Acme Express, Inc.                        | Healthcare IT Industry and Healthcare Costs  | \$ 349,900          | \$ 349,900           | \$ 394,811          | 2             | 2            | 4          | \$ 67,000                 |
| 5/18/2011        | Performance Polymer Solutions, Inc.       | High Temperature Structural Adhesives  | \$ 350,000          | \$ 350,000           | \$ -                | -             | 1            | 1          | \$ 46,000                 |
| 5/18/2012        | Brighton Technologies Group, Inc.         | Commercialization of Surface Energy Probe  | \$ 350,000          | \$ 350,000           | \$ 416,041          | 2             | 2            | 4          | \$ 65,000                 |

\* Program Launched May 2004

**OHIO RESEARCH SCHOLARS PROGRAM**  
**Promoted recruitment of researchers to Ohio's academic institutions**  
**(Cumulative through December 2018)**

| Project End Date | Organization               | Project Title  | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|----------------------------|--|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 8/18/2013        | Cleveland State University | Molecular Cardiovascular Innovation                  | \$ 900,000          | \$ 638,388           | \$ 900,000          | 4             | 8            | 12         | \$ 44,750                 |
| 8/18/2014        | Kent State University      | Research Cluster on Surfaces in Advanced Materials   | \$ 15,292,382       | \$ 15,115,095        | \$ 17,737,278       | 10            | 10           | 20         | \$ 83,000                 |
| 6/30/2015        | University of Cincinnati   | Propulsion & Advanced Life Management Systems        | \$ 24,992,308       | \$ 11,545,473        | \$ 25,565,794       | 60            | 19           | 79         | \$ 154,509                |
| 8/4/2013         | The University of Toledo   | Innovative Immunosuppressive Therapeutics            | \$ 3,000,000        | \$ 2,999,719         | \$ 6,360,000        | 13            | 1            | 14         | \$ 51,393                 |
| 3/30/2015        | The University of Toledo   | Development and Evaluation of Spinal Implants        | \$ 4,463,462        | \$ 1,962,125         | \$ 4,711,896        | 25            | 23           | 48         | \$ 60,000                 |
| 1/31/2015        | The University of Toledo   | Northwest Ohio Innovators in Thin Film Photovoltaics | \$ 8,938,462        | \$ 8,938,456         | \$ 8,950,767        | 49            | -            | 49         | \$ 33,151                 |
| 8/31/2014        | The Ohio State University  | Technology-Enabling and Emergent Materials           | \$ 16,728,846       | \$ 16,698,114        | \$ 16,729,050       | 14            | 42           | 56         | \$ 54,794                 |
| 8/31/2014        | The Ohio State University  | Advanced Energy Systems via Green Industrialization  | \$ 10,476,924       | \$ 10,435,643        | \$ 10,552,462       | 35            | -            | 35         | \$ 37,728                 |
| 9/30/2016        | The Ohio State University  | Imaging Research & Innovation Network                | \$ 19,867,308       | \$ 19,864,498        | \$ 23,536,863       | 27            | 1            | 28         | \$ 103,280                |
| 4/30/2014        | University of Dayton       | Ohio Academic Research Cluster for Layered Sensing   | \$ 24,348,718       | \$ 24,243,996        | \$ 30,479,084       | 49            | 41           | 90         | \$ 68,916                 |
| 6/30/2015        | University of Akron        | Orthopaedic Research Cluster of Northeast Ohio       | \$ 8,576,924        | \$ 2,676,924         | \$ 4,628,628        | 114           | 7            | 121        | \$ 54,983                 |

\* Program Launched September 2008 (Still Reporting)

**OHIO'S NEW ENTREPRENEURS (ONE) FUND**  
**Recruited entrepreneurs to work under guidance of seasoned industry experts and innovators**  
**(Program Completed December 2017)**

| Project End Date | Tech Control Number | Grant Expiration Date | Organization                         | Project Title                     | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---------------------|-----------------------|--------------------------------------|-----------------------------------|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 4/30/2012        | 11-093              | 4/30/2015             | The Ohio State University            | 2011 One Fund                     | \$ 425,000          | \$ 425,000           | N/A                 | -             | 65           | 65         | \$ 45,000                 |
| 12/14/2012       | 12-074              | 12/14/2015            | Goldstein Caldwell & Associates, LLC | LaunchHouse Institute Accelerator | \$ 200,000          | \$ 200,000           | N/A                 | -             | 16           | 16         | \$ 20,000                 |
| 9/26/2012        | 12-075              | 9/26/2015             | The Ohio State University            | The 10-xelerator (10x)            | \$ 200,000          | \$ 180,000           | N/A                 | -             | 15           | 15         | \$ 35,000                 |
| 10/31/2012       | 12-076              | 10/31/2015            | Main Street Ventures                 | The Brandery                      | \$ 200,000          | \$ 200,000           | N/A                 | -             | 119          | 119        | \$ 48,600                 |
| 9/26/2012        | 12-077              | 9/26/2015             | Innov8 Form Health, Inc.             | Innov8 For Health Accelerator     | \$ 160,000          | \$ 160,000           | N/A                 | -             | 2            | 2          | \$ 40,000                 |
| 12/31/2013       | 13-129              | 12/30/2016            | Bizdom U Fund                        | The Bizdom Accelerator            | \$ 200,000          | \$ 200,000           | N/A                 | -             | -            | -          | \$ -                      |
| 12/31/2013       | 13-130              | 12/31/2016            | Founders Factory, Ltd.               | 10-Xelerator                      | \$ 200,000          | \$ 200,000           | N/A                 | -             | -            | -          | \$ -                      |
| 12/31/2013       | 13-131              | 12/31/2016            | Goldstein Caldwell & Associates, LLC | LaunchHouse Accelerator           | \$ 200,000          | \$ 200,000           | N/A                 | -             | 20           | 20         | \$ 70,000                 |
| 12/31/2013       | 13-132              | 12/31/2016            | Main Street Ventures                 | The Brandery Accelerator          | \$ 200,000          | \$ 200,000           | N/A                 | -             | 22           | 22         | \$ 65,271                 |
| 12/31/2014       | 14-1149             | 12/31/2017            | Bizdom U Fund                        | Bizdom                            | \$ 240,000          | \$ 240,000           | N/A                 | -             | -            | -          | \$ -                      |
| 12/31/2014       | 14-1150             | 12/31/2017            | FlashStarts, Inc.                    | FlashStart Accelerator            | \$ 240,000          | \$ 240,000           | N/A                 | -             | -            | -          | \$ -                      |
| 12/31/2014       | 14-1151             | 12/31/2017            | Goldstein Caldwell & Associates, LLC | 14-1151-LaunchHouse Accelerator   | \$ 200,000          | \$ 200,000           | N/A                 | -             | -            | -          | \$ -                      |
| 12/31/2014       | 14-1152             | 12/31/2017            | Main Street Ventures                 | Brandery Accelerator              | \$ 240,000          | \$ 240,000           | N/A                 | -             | -            | -          | \$ -                      |

\* Program Launched May 2011

**OPEN INNOVATION INCENTIVE**  
**Assisted Ohio middle market companies with in-sourcing of innovations to overcome technical obstacles**  
**(Program Completed December 2018)**

| Project End Date | Organization    | Project Title  | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|-----------------|--|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 12/31/2015       | NineSigma, Inc. | Intermediary Services to Ohio Middle Market Technology Companies | \$ 2,097,563        | \$ 2,097,563         | N/A                 | N/A           | N/A          | N/A        | N/A                       |
| 12/31/2015       | Yet2.Com, Inc.  | Services to Ohio Middle Market Technology Companies              | \$ 1,767,100        | \$ 1,030,492         | N/A                 | N/A           | N/A          | N/A        | N/A                       |

\* Program Launched August 2012

**OHIO OPIOID ABUSE PREVENTION AND TREATMENT TECHNOLOGY INITIATIVE**

**Accelerating the development and commercialization of promising new products in categories of medical devices, diagnostics, pharmaceuticals, and health technology to address the opioid drug crisis  
(Cumulative through December 2018)**

| Project End Date | Organization                            | Project Title  | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---|--|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 1/22/2020        | Sober First, LLC dba Ascent             | Ascent Solution V2   | \$ 464,000          | \$ 341,818           | \$ 351,920          | N/A           | N/A          | N/A        | N/A                       |
| 6/22/2022        | Elysium Therapeutics, Inc.              | Novel Opioid Anagesics That Prevent Oral Abuse and Lethal Oral Overdoses         | \$ 2,989,159        | \$ -                 | \$ -                | N/A           | N/A          | N/A        | N/A                       |
| 1/22/2020        | Sollis Therapeutics, Inc.               | A Long-Acting Non-Opioid Targeted Delivery Anagesic for Severe Sciatica Pain     | \$ 2,000,000        | \$ 2,000,000         | \$ 2,000,000        | N/A           | N/A          | N/A        | N/A                       |
| 1/22/2020        | Innovative Medical Equipment, LLC.      | ThermaZone-Thermal Therapy for the Reduction of Opioid Usage                     | \$ 177,500          | \$ 130,163           | \$ 130,163          | N/A           | N/A          | N/A        | N/A                       |
| 1/22/2020        | Cordata Healthcare Innovations, LLC     | Technology Enabled Overdose Intervention, Treatment and Prevention               | \$ 1,500,000        | \$ 684,271           | \$ 863,579          | N/A           | N/A          | N/A        | N/A                       |
| 1/22/2020        | University Of Akron Research Foundation | Post Operative Pain Management Using Therapeutic Meshes                          | \$ 2,000,000        | \$ 1,215,331         | \$ 1,414,096        | N/A           | N/A          | N/A        | N/A                       |
| 1/22/2020        | DeUmbra, Inc.                           | Predictive Analytics for Proactive Identification of Opioid Addiction and Overdo | \$ 860,678          | \$ 584,325           | \$ 584,613          | N/A           | N/A          | N/A        | N/A                       |

\* Program Launched December 2017 (Still Reporting)



**OHIO OPIOID TECHNOLOGY CHALLENGE**

**Connects the global technology and innovation community and advance solutions to curb drug abuse and addiction  
(Cumulative through 2018)**

| Project End Date | Organization    | Project Title                    | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|-----------------|----------------------------------|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 12/31/2021       | NineSigma, Inc. | Ohio Opioid Technology Challenge | \$ 8,000,000        | \$ 3,533,731         | N/A                 | N/A           | N/A          | N/A        | N/A                       |

\* Program Launched September 2017 (Still Reporting)

**PHOTOVOLTAICS CLUSTER PROGRAM**  
**Addressed barriers to commercialization in Ohio of photovoltaics components and systems**  
**(Program Completed December 2016)**

| Project End Date | Organization                    | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---------------------------------|---|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 1/25/2012        | Five Star Technologies, Inc.    | Commercialization of Specialty Electronic Inks for Advances in Photovoltaic Tech  | \$ 1,000,000        | \$ -                 | \$ -                | -             | -            | -          | \$ -                      |
| 1/25/2012        | Glasstech, Inc.                 | Commercialization of Heat Treating Process to Strengthen Lrge, Thinner Glass Subs | \$ 1,000,000        | \$ -                 | \$ -                | -             | -            | -          | \$ -                      |
| 7/31/2012        | Ferro Corporation               | Advanced Durability Sealing Systems for Solar Cells                               | \$ 1,000,000        | \$ 1,000,000         | \$ 1,000,000        | 2             | 3            | 5          | \$ 60,000                 |
| 3/28/2013        | Replex Mirror Company           | Low-Cost Low-Concentration Photovoltaic (LC2PV) Systems for Mid-Northern Latitud  | \$ 1,000,000        | \$ 999,999           | \$ 1,382,438        | -             | -            | -          | \$ -                      |
| 3/28/2013        | The Ohio State University       | Low-Cost Low-Concentration Photovoltaic (LC2PV) Systems for Mid-Northern Latitud  | \$ 257,500          |                      |                     |               |              |            |                           |
| 7/25/2012        | Xunlight Corporation            | Next Generation Solar Module Manufacturing Technology                             | \$ 999,271          | \$ 999,271           | \$ 1,141,638        | -             | 16           | 16         | \$ 30,700                 |
| 5/29/2013        | SCI Engineered Materials, Inc.  | Commercialization of Advanced Attachment Technology for Rotatable Ceramic Sputte  | \$ 775,400          | \$ 775,400           | \$ 969,000          |               | 1            | 1          | \$ 29,702                 |
| 9/14/2013        | Greenfield Solar Corp.          | Low Cost Concentrated PV Design   | \$ 1,000,000        | \$ 1,000,000         | \$ 1,254,378        | 2             | -            | 2          | \$ 127,500                |
| 3/14/2013        | Case Western Reserve University | Mirror-Augumented Solar Photovoltaic Systems: Durability and Lifetime Validatio   | \$ 899,818          | \$ 876,104           | \$ 900,578          | -             | 2            | 2          | \$ -                      |
| 5/9/2013         | Tom Richards, Inc.              | Commercialiazation of InLine Heater for Use In Photovoltaic Solar Cell Manufactu  | \$ 357,713          | \$ 357,713           | \$ 500,619          | 1             | 3            | 4          | \$ 63,000                 |
| 9/14/2013        | Energy Focus, Inc.              | High Efficiency Photovoltaic Enabled Off-Grid System                              | \$ 1,000,000        | \$ 903,667           | \$ 1,033,271        | 4             | 2            | 6          | \$ 45,000                 |
| 3/14/2013        | Dytec Solar, Inc.               | Dye-Sensitized PV Architectural Glass   | \$ 950,000          | \$ 950,000           | \$ 950,000          | -             | 10           | 10         | \$ 94,500                 |

\* Program Launched January 2010

**PRE-SEED FUND CAPITALIZATION PROGRAM**  
**Increases availability of professionally managed capital and associated services to accelerate the growth of early-stage Ohio technology companies**  
**(Cumulative through December 2018)**

| Project End Date | Organization                                  | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Total Jobs |
|------------------|---|---|---------------------|----------------------|---------------------|------------|
| 6/1/2003         | Scitech                                       | Scitech Tech Validation Fund                            | \$ 825,000          | \$ 832,500           | \$ 986,327          | -          |
| 6/30/2014        | Rev1 Ventures                                 | TechColumbus Reservoir Fund                             | \$ 1,625,000        | \$ 1,625,000         | \$ 18,375,000       | 276        |
| 6/1/2002         | Early Stage Partners                          | Early Stage Partners                                    | \$ 1,625,000        | \$ 1,625,000         | \$ 21,255,315       | -          |
| 12/31/2007       | Science & Technology Campus Corporation       | SciTech Technology Validation Fund                      | \$ 350,000          | \$ 350,000           | \$ 373,132          | 19         |
| 6/30/2006        | Entrepreneurs Fund LLC                        | E-Fund Capitalization Project                           | \$ 1,000,000        | \$ 1,000,000         | \$ 1,016,952        | 411        |
| 12/31/2013       | Reservoir Venture Partners II, LP             | Reservoir Venture Partners II                           | \$ 1,150,000        | \$ 1,150,000         | \$ 23,850,000       | 332        |
| 12/31/2007       | Science & Technology Campus Corporation       | 1st Fifty Validation Fund                               | \$ 1,100,000        | \$ 1,100,000         | \$ 550,000          | 43         |
| 9/1/2005         | The Cleveland Clinic Foundation               | Cleveland Clinic Foundation                             | \$ 1,080,000        | \$ 1,080,000         | \$ 1,453,878        | 50         |
| 2/23/2010        | Regional Growth Partnership                   | In4 Early Stage Investments Capital Fund                | \$ 270,000          | \$ 270,000           | \$ 272,857          | -          |
| 6/30/2005        | Bioenterprise Corporation                     | Organizing BioEnterprise Seed Fund I                    | \$ 342,650          | \$ 342,650           | \$ 354,448          | -          |
| 6/30/2010        | Case Western Reserve University               | Case Technology Venture                                 | \$ 979,000          | \$ 979,000           | \$ 1,345,530        | 50         |
| 12/31/2006       | QCA First Fund, LLC                           | QCA First Fund  | \$ 979,000          | \$ 979,000           | \$ 500,000          | 34         |
| 12/15/2006       | Northeast Ohio Technology Coalition           | Jumpstart Pre-Seed Funds                                | \$ 1,162,111        | \$ 1,162,111         | \$ 756,511          | 21         |
| 1/24/2012        | Blue Chip Venture Company, Ltd.               | Blue Chip Early Stage Funds                             | \$ 1,000,000        | \$ 1,000,000         | \$ 500,000          | 99         |
| 1/24/2012        | The Cleveland Clinic Foundation               | Ohio BioValidation Fund                                 | \$ 1,000,000        | \$ 1,000,000         | \$ 1,000,000        | 6          |
| 1/24/2013        | Draper Triangle Partners II, LLC              | Draper Triangle Pre-Seed Funds                          | \$ 1,000,000        | \$ 1,000,000         | \$ 71,636,364       | 229        |
| 1/24/2012        | Ohio TechAngel Fund, LLC                      | Ohio TechAngels Pre-Seed Funds                          | \$ 1,000,000        | \$ 1,000,000         | \$ 1,650,000        | 253        |
| 7/6/2009         | QCA First Fund II, LLC                        | Queen City Angels Pre-Seed Funds                        | \$ 1,000,000        | \$ 1,000,000         | \$ 500,000          | 298        |
| 1/24/2012        | Cincinnati Children's Hospital Medical Center | Cincy Children's Hospital Medical Center Pre-Seed Funds | \$ 500,000          | \$ 500,000           | \$ 450,000          | 263        |
| 1/24/2008        | Jumpstart, Inc.                               | Jumpstart Pre-Seed Funds                                | \$ 500,000          | \$ 500,000           | \$ 582,723          | 107        |
| 5/30/2013        | Jumpstart, Inc.                               | Jumpstart Pre-Seed Funds                                | \$ 2,000,000        | \$ 2,000,000         | \$ 1,000,000        | 60         |
| 5/22/2013        | Rev1 Ventures                                 | Rev1 Ventures Early Stage Funds                         | \$ 1,500,000        | \$ 1,500,000         | \$ 750,000          | 2          |
| 1/31/2014        | University of Cincinnati                      | Southern Ohio Creates Companies Pre-Seed Fund           | \$ 1,100,000        | \$ 1,100,000         | \$ 550,000          | 38         |
| 5/31/2013        | NCT Ventures                                  | NCT Pre-Seed Funds                                      | \$ 1,985,921        | \$ 1,985,921         | \$ -                | 80         |
| 12/31/2012       | Development Projects, Inc.                    | Accelerant Pre-Seed Funds                               | \$ 6,000,000        | \$ 6,000,000         | \$ 7,500,000        | 119        |
| 6/30/2012        | Northeast Ohio Technology Coalition           | Jumpstart Pre-Seed Funds                                | \$ 6,000,000        | \$ 6,000,000         | \$ 2,000,000        | 314        |
| 6/30/2013        | Ohio University(Office Of Financial Aid)      | TechGrowth Pre-Seed Funds                               | \$ 3,350,000        | \$ 3,350,000         | \$ 1,675,000        | 146        |
| 6/30/2012        | Rev1 Ventures                                 | Rev1 Ventures Early Stage Funds                         | \$ 3,150,000        | \$ 3,150,000         | \$ 2,900,000        | 522        |
| 12/31/2012       | Regional Growth Partnership                   | Rocket Ventures Pre-Seed Funds                          | \$ 6,000,000        | \$ 6,000,000         | \$ 2,000,000        | 72         |
| 12/31/2012       | Cincinnati USA Regional Chamber               | CincyTech Early Stage Funds                             | \$ 6,000,000        | \$ 6,000,000         | \$ 4,370,000        | 156        |
| 6/4/2011         | Jumpstart, Inc.                               | Jumpstart Pre-Seed Funds                                | \$ 2,000,000        | \$ 2,000,000         | \$ 1,162,053        | 59         |
| 6/30/2012        | North Coast Angel Fund, LLC                   | North Coast Angel Early Stage Funds                     | \$ 2,000,000        | \$ 2,000,000         | \$ 1,000,395        | 357        |
| 6/30/2012        | Cincinnati Children's Hospital Medical Center | Cincy Children's Hospital Medical Center Pre-Seed Funds | \$ 1,000,000        | \$ 1,000,000         | \$ 625,000          | 56         |
| 9/8/2013         | Lorain County Community College               | Innovation Alliance Fund                                | \$ 500,000          | \$ 500,000           | \$ 500,000          | 23         |
| 9/8/2013         | Jumpstart, Inc.                               | Jumpstart Pre-Seed Funds                                | \$ 2,000,000        | \$ 2,000,000         | \$ 2,000,000        | 76         |
| 3/8/2014         | Emerging Market Fund                          | Jumpstart Pre-Seed Funds                                | \$ 500,000          | \$ 500,000           | \$ 250,000          | 10         |
| 9/8/2013         | QCA First Fund III, LLC                       | Queen City Angels Pre-Seed Funds                        | \$ 2,000,000        | \$ 2,000,000         | \$ 2,000,000        | 116        |
| 9/8/2013         | NCT Ventures Fund I, L.P.                     | NCT Pre-Seed Funds                                      | \$ 1,500,000        | \$ 1,500,000         | \$ 1,500,000        | 43         |
| 7/27/2011        | Lorain County Community College               | Innovation Alliance Fund                                | \$ 1,500,000        | \$ 1,500,000         | \$ 1,500,000        | 155        |
| 7/27/2013        | Ohio Techangel Fund III, LLC                  | Ohio TechAngels Pre-Seed Funds                          | \$ 1,625,000        | \$ 1,434,635         | \$ 1,459,635        | 99         |
| 7/27/2011        | Rev1 Ventures                                 | Rev1 Ventures Early Stage Funds                         | \$ 900,000          | \$ 900,000           | \$ 450,000          | 102        |
| 7/27/2011        | Jumpstart, Inc.                               | Jumpstart Pre-Seed Funds                                | \$ 675,000          | \$ 675,000           | \$ 337,500          | 532        |
| 7/27/2011        | The Cleveland Clinic Foundation               | Cleveland Clinic Early Stage Funds                      | \$ 800,000          | \$ 800,000           | \$ 3,066,800        | 253        |
| 1/19/2013        | Rev1 Ventures                                 | Rev1 Ventures Early Stage Funds                         | \$ 500,000          | \$ 500,000           | \$ 500,000          | 89         |
| 3/31/2014        | Ohio Techangel Fund III, LLC                  | Ohio TechAngels Pre-Seed Funds                          | \$ 825,000          | \$ 770,491           | \$ 735,491          | 62         |
| 7/19/2013        | The Cleveland Clinic Foundation               | Cleveland Clinic Early Stage Funds                      | \$ 2,000,000        | \$ 2,000,000         | \$ 2,000,000        | 257        |
| 7/19/2013        | North Coast Angel Fund II, LLC                | North Coast Angel Early Stage Funds                     | \$ 2,000,000        | \$ 2,000,000         | \$ 2,000,000        | 141        |

**PRE-SEED FUND CAPITALIZATION PROGRAM**  
**Increases availability of professionally managed capital and associated services to accelerate the growth of early-stage Ohio technology companies**  
**(Cumulative through December 2018)**

| Project End Date | Organization                                  | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Total Jobs |
|------------------|---|---|---------------------|----------------------|---------------------|------------|
| 7/19/2012        | Jumpstart, Inc.                               | Jumpstart Pre-Seed Funds                                | \$ 2,000,000        | \$ 2,000,000         | \$ 2,000,000        | 79         |
| 8/14/2014        | Rev1 Ventures                                 | Rev1 Ventures Early Stage Funds                         | \$ 2,000,000        | \$ 2,000,000         | \$ 2,000,000        | 121        |
| 9/14/2014        | Ohio University                               | TechGrowth Pre-Seed Funds                               | \$ 1,000,000        | \$ 1,000,000         | \$ 1,000,000        | 44         |
| 3/14/2013        | The Cleveland Clinic Foundation               | Cleveland Clinic Early Stage Funds                      | \$ 2,000,000        | \$ 2,000,000         | \$ 2,399,000        | 154        |
| 3/14/2014        | Cincinnati USA Regional Chamber               | CincyTech Early Stage Funds                             | \$ 2,000,000        | \$ 2,000,000         | \$ 2,399,000        | 206        |
| 3/14/2015        | Cincinnati Children's Hospital Medical Center | Cincy Children's Hospital Medical Center Pre-Seed Funds | \$ 2,000,000        | \$ 2,000,000         | \$ 2,000,000        | 519        |
| 3/14/2014        | NDI Healthcare Fund LLC                       | NDI Healthcare Pre-Seed Funds                           | \$ 2,000,000        | \$ 2,000,000         | \$ 6,335,641        | 54         |
| 12/31/2014       | North Coast Angel Fund II, LLC                | North Coast Angel Early Stage Funds                     | \$ 2,000,000        | \$ 2,000,000         | \$ 2,000,000        | 165        |
| 3/14/2014        | Jumpstart, Inc.                               | Jumpstart Pre-Seed Funds                                | \$ 2,000,000        | \$ 2,000,000         | \$ 2,000,000        | 110        |
| 9/14/2014        | Lorain County Community College               | Lorain County Community College Pre-Seed Funds          | \$ 2,000,000        | \$ 2,000,000         | \$ 2,000,000        | 189        |
| 10/26/2016       | CincyTech Fund III                            | CincyTech Early Stage Funds                             | \$ 5,000,000        | \$ 5,000,000         | \$ 5,520,000        | 255        |
| 6/9/2017         | The Cleveland Clinic Foundation               | Cleveland Clinic Early Stage Funds                      | \$ 5,000,000        | \$ 5,000,000         | \$ 5,000,000        | 68         |
| 4/13/2021        | Jumpstart, Inc.                               | Jumpstart Pre-Seed Funds                                | \$ 5,000,000        | \$ 4,029,961         | \$ 3,138,334        | 353        |
| 12/30/2017       | Lorain County Community College               | Lorain County Community College Pre-Seed Funds          | \$ 2,125,000        | \$ 2,125,000         | \$ 2,125,000        | 228        |
| 12/31/2017       | Ohio Techangel Fund III, LLC                  | Ohio TechAngels Pre-Seed Funds                          | \$ 3,660,000        | \$ 3,157,587         | \$ 3,157,587        | 128        |
| 4/17/2019        | Ohio University                               | TechGrowth Pre-Seed Funds                               | \$ 2,875,000        | \$ 2,176,184         | \$ 1,362,465        | 33         |
| 9/23/2016        | Queen City Angels                             | Queen City Angels Pre-Seed Funds                        | \$ 4,000,000        | \$ 4,000,000         | \$ 3,460,000        | 145        |
| 12/31/2017       | Catalyst Fund V, LLC                          | Rev1 Ventures Early Stage Funds                         | \$ 3,500,000        | \$ 3,435,491         | \$ 3,623,550        | 187        |
| 4/11/2019        | The Cleveland Clinic Foundation               | Cleveland Clinic Early Stage Funds                      | \$ 3,000,000        | \$ 344,738           | \$ 344,738          | -          |
| 6/5/2019         | Accelerant Fund I, L.P.                       | Accelerant Pre-Seed Funds                               | \$ 3,000,000        | \$ 2,372,705         | \$ 4,184,613        | 26         |
| 11/20/2018       | East Central Ohio Tech Angel Fund II, LLC     | ECOTAF Pre-Seed Funds                                   | \$ 975,000          | \$ -                 | \$ -                | -          |
| 6/30/2019        | Impact Angel Fund, LLC                        | Impact Angel Pre-Seed Funds                             | \$ 1,000,000        | \$ 808,211           | \$ 808,211          | 18         |
| 3/30/2028        | Innovation Fund America, Inc.                 | Northeast Ohio Innovation Fund-2                        | \$ 3,000,000        | \$ 50,000            | \$ 50,000           | -          |
| 9/15/2018        | NCT Investment Company, LLC                   | NCT Pre-Seed Funds                                      | \$ 3,000,000        | \$ 2,999,999         | \$ 2,999,999        | 103        |
| 1/22/2019        | North Coast Angel Fund III, LLC               | North Coast Angel Early Stage Funds                     | \$ 3,000,000        | \$ 2,585,625         | \$ 2,585,625        | 64         |
| 9/14/2021        | Rocket Ventures Fund II, LLC                  | Rocket Ventures Pre-Seed Funds                          | \$ 3,000,000        | \$ 800,000           | \$ 1,050,000        | 1          |
| 4/13/2021        | Jumpstart, Inc.                               | Jumpstart Pre-Seed Funds                                | \$ 5,000,000        | \$ 2,986,684         | \$ 2,986,684        | 236        |
| 3/22/2021        | CincyTech Fund IV, LLC                        | CincyTech Early Stage Funds                             | \$ 10,000,000       | \$ 8,341,139         | \$ 16,456,204       | 299        |
| 4/13/2021        | Jumpstart, Inc.                               | Jumpstart Pre-Seed Funds                                | \$ 5,000,000        | \$ 1,373,236         | \$ 1,373,236        | 37         |
| 4/13/2021        | Jumpstart, Inc.                               | Jumpstart Pre-Seed Funds                                | \$ 2,500,000        | \$ 1,368,718         | \$ 4,106,153        | 346        |
| 12/14/2020       | LaunchDen, LLC                                | Capital Fund  | \$ 3,000,000        | \$ -                 | \$ -                | -          |
| 12/31/2019       | QCA First Fund, LLC                           | Queen City Angels Pre-Seed Funds                        | \$ 5,000,000        | \$ 4,818,500         | \$ 4,818,500        | 149        |
| 12/31/2019       | Rev1 Fund I, LLC                              | Rev1 Ventures Early Stage Funds                         | \$ 8,000,000        | \$ 2,438,988         | \$ 2,595,309        | 31         |
| 12/31/2019       | Ohio TechAngel Fund V, LLC                    | Ohio TechAngels Pre-Seed Funds                          | \$ 2,500,000        | \$ 1,346,728         | \$ 1,346,728        | 49         |
| 12/31/2019       | Rev1 NCH Fund I, LLC                          | Rev1 Ventures Early Stage Funds                         | \$ 2,750,000        | \$ 1,241,864         | \$ 1,241,864        | 2          |
| 8/8/2021         | NCT Ventures Fund II, L.P.                    | NCT Pre-Seed Funds                                      | \$ 10,000,000       | \$ 5,786,548         | \$ 9,825,440        | 156        |
| 11/17/2021       | North Coast Venture Fund, L.P.                | North Coast Angel Early Stage Funds                     | \$ 3,625,000        | \$ 1,871,470         | \$ 3,214,412        | 448        |
| 1/25/2021        | Valley Growth Ventures, LLC                   | Valley Growth Ventures, LLC                             | \$ 3,000,000        | \$ 661,937           | \$ 661,937          | -          |

\* Program Launched December 2000 (Still Reporting)

**TARGETED INDUSTRY ATTRACTION PROGRAM**  
**Focused resources and incentives to attract companies to Ohio in targeted growth sectors**  
**(Cumulative through December 2018)**

| Project End Date | Organization                            | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---|---|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 11/11/2011       | UltraCell Corporation                   | Facility Expansion  | \$ 1,000,000        | \$ 949,738           | \$ 931,963          | -             | -            | -          | \$ -                      |
| 12/31/2011       | Amylin Ohio LLC                         | New Production Facility   | \$ 1,500,000        | \$ 1,500,000         | \$ 500,000          | -             | 282          | 282        | \$ 52,000                 |
| 1/16/2012        | Zyvex Performance Materials, Inc.       | Zyvex Relocation  | \$ 1,000,000        | \$ 965,092           | \$ 1,665,472        | 6             | 2            | 8          | \$ 88,491                 |
| 4/7/2010         | Viewray Incorporated                    | TIA-ViewRay 09-000  | \$ 250,000          | \$ 250,000           | \$ 900,000          | -             | -            | -          | \$ -                      |
| 1/12/2011        | Viscus Biologics LLC                    | Proxy BioMedical Relocation   | \$ 160,000          | \$ 160,000           | \$ 307,943          | -             | 5            | 5          | \$ 89,000                 |
| 12/31/2011       | Rolls-Royce Fuel Cell Systems (US) Inc. | Machinery and Equipment Expansion Project   | \$ 750,000          | \$ 750,000           | \$ 250,000          | -             | -            | -          | \$ -                      |
| 5/22/2013        | The Timken Company                      | Wind Energy Research and Development Center-TIA                                   | \$ 900,000          | \$ 900,000           | \$ -                | 1             | 1            | 2          | \$ -                      |
| 7/11/2013        | ThyssenKrupp Bilstein of America, Inc.  | Business Expansion  | \$ 500,000          | \$ 500,000           | \$ -                | 185           | 73           | 258        | \$ 47,174                 |
| 8/29/2013        | Science Applications International Corp | Creation of a New Research and Development Location-Beavercreek                   | \$ 400,000          | \$ 400,000           | \$ 400,000          | -             | 41           | 41         | \$ 98,429                 |
| 8/29/2013        | Science Applications International Corp | Creation of a New Research and Development Location-Springfield                   | \$ 150,000          | \$ 150,000           | \$ 150,000          | 11            | -            | 11         | \$ 107,073                |
| 7/9/2013         | Honda of America Mfg., Inc.             | Restoration and Resurfacing of High Speed Test Track in East Liberty, Ohio, Logan | \$ 6,000,000        | \$ 6,000,000         | \$ 10,000,000       | 180           | -            | 180        | \$ 38,958                 |
| 11/17/2019       | Xerion Advanced Battery Corp.           | HQ and Laboratory Relocation  | \$ 495,400          | \$ 495,400           | \$ -                | -             | 26           | 26         | \$ 81,592                 |

\* Program Launched May 2007 (Still Reporting)

**TECHNOLOGY ASSET GRANT PROGRAM**

**Established specialized infrastructure to accelerate commercialization within targeted industry sectors  
(Cumulative through December 2018)**

| Project End Date | Organization           | Project Title                               | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|------------------------|---|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 7/31/2019        | Columbus Collaboratory | Advanced Analytics and Cybersecurity Center | \$ 5,000,000        | \$ 4,748,879         | \$ 16,524,299       | 30            | 139          | 169        | \$ 90,000                 |

\* Program Launched March 2014 (Still Reporting)

**TECHNOLOGY COMMERCIALIZATION CENTER PROGRAM**

Supported the commercialization of research and technologies from Ohio universities, medical centers or nonprofit institutions.  
(Cumulative through December 2018)

| Project End Date | Organization                   | Project Title  | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|--------------------------------|--|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 12/31/2018       | Harrington Discovery Institute | Harrington Discovery Institute – Innovation Support Center | \$ 24,998,623       | \$ 10,000,000        | \$ 30,683,684       | -             | 63           | 63         | \$ 72,000                 |
| 9/14/2019        | The Ohio State University      | Neurotechnology Innovations Translator (NIT)               | \$ 21,064,520       | \$ 10,012,204        | \$ 22,327,137       | -             | -            | -          | \$ -                      |

\* Program Launched June 2014 (Still Reporting)

**TECHNOLOGY VALIDATION & STARTUP FUND**  
 Supports commercialization of protected technologies developed at Ohio research institutions as well as Ohio start-up companies that license these technologies.  
 (Cumulative through December 2018)

| Project End Date | Organization                                  | Project Title  | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---|--|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 1/31/2014        | Case Western Reserve University               | Development of Novel Tools for Health IT - GIENA                                   | \$ 50,000           | \$ 50,000            | \$ 50,000           | 1             | -            | 1          | \$ 90,000                 |
| 4/30/2014        | Design Flux Technology, LLC                   | Advanced Battery Management Algorithm Implementation for a Unified Energy Manage   | \$ 100,000          | \$ 99,985            | \$ -                | -             | 2            | 2          | \$ 10,000                 |
| 1/23/2014        | Eco2 Capture of Ohio, Inc.                    | Demonstration of Advanced Polymer Membranes for Algal Growth Enhancement           | \$ 100,000          | \$ 100,000           | \$ -                | -             | -            | -          | \$ -                      |
| 9/30/2013        | GraphSQL, Inc.                                | SuperGraphSQL: A Unified SQL and Graph Analytic Engine For Massive Graph Analys    | \$ 100,000          | \$ 100,000           | \$ 3,239            | 1             | 4            | 5          | \$ -                      |
| 7/23/2013        | Kent State University                         | Controlled Cracking of ITO on Plastic Substrates                                   | \$ 48,109           | \$ 48,109            | \$ 48,435           | -             | 1            | 1          | \$ 48,000                 |
| 7/23/2013        | Kent State University                         | Interoperating Medication Controller for Health Management of Chronic Illnesses    | \$ 50,000           | \$ 50,000            | \$ 55,638           | 2             | -            | 2          | \$ -                      |
| 1/31/2014        | Ohio University                               | Trajectory Tracking Flight Controller by Trajectory Linearization                  | \$ 50,000           | \$ 49,950            | \$ 49,950           | 2             | -            | 2          | \$ 76,705                 |
| 12/31/2013       | OsteoDynamics Inc.                            | Commercial Development of an Osteoporosis Diagnostic Device                        | \$ 100,000          | \$ 99,968            | \$ -                | 3             | -            | 3          | \$ 60,000                 |
| 7/23/2013        | pH Matter, LLC                                | Commercialization of Cathodes for Electrochemical Application                      | \$ 100,000          | \$ 96,718            | \$ -                | 1             | 2            | 3          | \$ 54,773                 |
| 1/31/2014        | University Of Akron Research Foundation       | Polyisobutylene (PIB) Bsed Elastomeric Polymer Coating for Wound Healing and Clo   | \$ 50,000           | \$ 46,491            | \$ 47,496           | -             | -            | -          | \$ -                      |
| 1/31/2014        | University Of Akron Research Foundation       | Shape Memory Alloy Thermal Energy Harvesting                                       | \$ 50,000           | \$ 18,318            | \$ 18,928           | -             | -            | -          | \$ -                      |
| 7/23/2013        | The University of Toledo                      | Plasmonic Based Biomarker Sensing Technology                                       | \$ 50,000           | \$ 33,887            | \$ 34,324           | 3             | -            | 3          | \$ -                      |
| 3/30/2014        | Alpps, Ltd.                                   | Advanced Language Performance Portfolio System - ALPPS                             | \$ 100,000          | \$ 100,000           | \$ -                | -             | -            | -          | \$ -                      |
| 11/30/2015       | CGC Ultramarine, Ltd.                         | Marine Jet Propulsion System   | \$ 100,000          | \$ 28,479            | \$ -                | -             | -            | -          | \$ -                      |
| 10/15/2014       | Cincinnati Children's Hospital Medical Center | Suicide Risk Index (SRI)   | \$ 50,000           | \$ 50,000            | \$ 50,000           | -             | -            | -          | \$ -                      |
| 10/15/2014       | Cincinnati Children's Hospital Medical Center | Neonatal Intensive Care Unit Magnetic Resonance Imaging - NISU MRI                 | \$ 50,000           | \$ 50,000            | \$ 56,001           | -             | 1            | 1          | \$ -                      |
| 4/30/2014        | Core Quantum Technologies                     | Next Generation Illuminators for Imaging and Detection Applications                | \$ 100,000          | \$ 94,288            | \$ -                | -             | 1            | 1          | \$ 75,000                 |
| 4/15/2014        | I-Comet Technologies, Inc.                    | Portable Concussion Assessment   | \$ 100,000          | \$ 99,769            | \$ 289,812          | -             | 1            | 1          | \$ 190,000                |
| 7/15/2014        | NGJ   | New Low Cost, Small Diameter NGJ Carbon Fibers from NGJ, LLC                       | \$ 100,000          | \$ 100,000           | \$ -                | -             | -            | -          | \$ -                      |
| 12/3/2014        | Ohio University                               | Advcd Catalytic Material & Supercritical Reactor for Treatment of Flowback/Produ   | \$ 50,000           | \$ 49,999            | \$ 50,000           | 1             | 1            | 2          | \$ 54,000                 |
| 6/15/2014        | The Cleveland Clinic Foundation               | Smart Treatment of ADHD  | \$ 50,000           | \$ 48,998            | \$ 50,000           | -             | -            | -          | \$ -                      |
| 2/28/2014        | The Ohio State University                     | Electromagnetic Probe for Real-Time ID of Surgical Margins During Removal of Soli  | \$ 50,000           | \$ 37,699            | \$ 37,605           | -             | 2            | 2          | \$ 40,000                 |
| 12/31/2014       | University Of Akron Research Foundation       | A Highly Selective Pyrophosphate Sensor for Biological Applications                | \$ 50,000           | \$ 46,244            | \$ 46,244           | -             | -            | -          | \$ -                      |
| 6/30/2014        | The University of Toledo                      | Injectable Bone Cement   | \$ 50,000           | \$ 46,071            | \$ 46,089           | -             | 12           | 12         | \$ 50,000                 |
| 6/30/2015        | Asense, LLC                                   | Acetylene Gas Sensor   | \$ 100,000          | \$ 83,604            | \$ -                | -             | -            | -          | \$ -                      |
| 5/31/2014        | Kent State University                         | Lightweight and Biocompatible Soft Piezoelectric Fiber Mats                        | \$ 50,000           | \$ 41,262            | \$ 41,262           | -             | -            | -          | \$ -                      |
| 5/31/2014        | Kent State University                         | Active Retarder Films for Glasses-Free 3D TV Technology                            | \$ 38,591           | \$ 38,591            | \$ 38,593           | -             | -            | -          | \$ -                      |
| 8/31/2014        | Kent State University                         | Bistable Switchable Liquid Crystal Window  | \$ 48,981           | \$ 48,981            | \$ 48,981           | -             | -            | -          | \$ -                      |
| 12/31/2015       | Ohio State University Research Foundation     | CellMarker   | \$ 50,000           | \$ 29,973            | \$ 29,918           | -             | -            | -          | \$ -                      |
| 6/30/2015        | Ohio State University Research Foundation     | Magnetic Resonance Elastography  | \$ 50,000           | \$ 45,207            | \$ 45,205           | -             | -            | -          | \$ -                      |
| 12/31/2014       | Ohio State University Research Foundation     | Hybrid Air Water Conditioning System   | \$ 50,000           | \$ 36,959            | \$ 37,017           | -             | -            | -          | \$ -                      |
| 7/31/2014        | The University of Toledo                      | Facet Screw System   | \$ 35,500           | \$ 30,925            | \$ 30,891           | -             | 1            | 1          | \$ 50,000                 |
| 12/31/2014       | The University of Toledo                      | Percutaneous Mechanical Thrombectomy Device  | \$ 50,000           | \$ 49,502            | \$ 50,228           | -             | 1            | 1          | \$ 50,000                 |
| 6/30/2014        | University Of Akron Research Foundation       | Bio-Inspired Reusable Adhesives Using Scalable Electrospinning Techniques          | \$ 37,304           | \$ 37,271            | \$ 48,438           | -             | 6            | 6          | \$ 60,000                 |
| 12/31/2015       | Analytic Diabetic Systems, Inc                | Development of a Web-Based Clinical Support System for Glycemic Control            | \$ 113,692          | \$ 96,555            | \$ -                | -             | -            | -          | \$ -                      |
| 12/31/2016       | Apto Orthopaedics Corporation                 | Non-Invasively Adjustable Implant for Treatment of Early Onset Scoliosis           | \$ 100,000          | \$ 98,842            | \$ -                | 1             | -            | 1          | \$ -                      |
| 6/30/2015        | Austen BiInnovation Institute in Akron        | Ultra Low Volume Syringe/Pipette   | \$ 49,250           | \$ 49,250            | \$ 49,250           | -             | -            | -          | \$ -                      |
| 6/30/2015        | Case Western Reserve University               | Image-Based Risk Score for Predicting Response to Therapy for ER+ Breast Cancer    | \$ 50,000           | \$ 49,995            | \$ 49,995           | -             | -            | -          | \$ -                      |
| 3/30/2015        | Folio Photonics, LLC                          | Prototype Development of a Coextruded Multilayer Polymer Film for Optical Data S   | \$ 100,000          | \$ 100,000           | \$ -                | -             | 6            | 6          | \$ 100,000                |
| 9/30/2015        | LARAD Inc.                                    | Virus-Like-Particle (VLP) Vaccines   | \$ 100,000          | \$ 100,000           | \$ -                | -             | 4            | 4          | \$ 41,250                 |
| 4/30/2015        | Lucintech, Inc.                               | Transparent PV Window Prototypes   | \$ 100,000          | \$ 100,000           | \$ -                | -             | 1            | 1          | \$ 80,000                 |
| 9/30/2015        | Kent State University                         | Patterned LC Alignment Layers via Ink-Jet Printing of Metal Nanoparticle & Semic   | \$ 46,527           | \$ 42,328            | \$ 42,328           | -             | -            | -          | \$ -                      |
| 8/31/2015        | Kent State University                         | Fast Electrooptic Switches Based on Liquid Crystals                                | \$ 50,000           | \$ 42,964            | \$ 43,119           | -             | -            | -          | \$ -                      |
| 12/31/2014       | Nanofiber Solutions, Inc.                     | Development of a Tissue Engineered Small Intestine                                 | \$ 100,000          | \$ 100,000           | \$ 5,854            | -             | 4            | 4          | \$ 60,000                 |
| 6/30/2015        | The University of Toledo                      | Nano-BioSensor for Infection in Tissue   | \$ 25,000           | \$ 24,405            | \$ 24,407           | -             | 2            | 2          | \$ 30,000                 |
| 6/30/2015        | The University of Toledo                      | Non-toxic Antibacterial Surfactant/Microgel Formulations                           | \$ 44,493           | \$ 44,147            | \$ 44,146           | -             | 1            | 1          | \$ 25,587                 |
| 3/24/2015        | The Cleveland Clinic Foundation               | Reinforced Extracellular Matrix Device for Ventral Hernia Repair                   | \$ 50,000           | \$ 50,000            | \$ 50,000           | -             | -            | -          | \$ -                      |
| 3/24/2015        | The Cleveland Clinic Foundation               | Endovascular IOPS: Validation of Dual-Modality Registration Markers                | \$ 50,000           | \$ 45,000            | \$ 45,000           | -             | 2            | 2          | \$ 90,000                 |
| 9/30/2015        | Ohio University                               | Matlab Toolkit for 3D Visualization of Real and Synthetic Flight Data              | \$ 50,000           | \$ 48,057            | \$ 46,057           | -             | 1            | 1          | \$ 59,000                 |
| 8/31/2015        | University Of Akron Research Foundation       | OXAID: Oxygenated Hydrogel Wound Dressings   | \$ 50,000           | \$ 44,776            | \$ 44,777           | -             | 3            | 3          | \$ 55,000                 |
| 2/28/2016        | University Of Akron Research Foundation       | Mechanoluminescence (ML) Sensors   | \$ 50,000           | \$ 48,576            | \$ 48,576           | -             | -            | -          | \$ -                      |
| 12/31/2015       | University Of Akron Research Foundation       | Smart Phone Based Universal Water Quality Sensor                                   | \$ 50,000           | \$ 39,438            | \$ 39,438           | -             | -            | -          | \$ -                      |
| 3/31/2016        | University Of Akron Research Foundation       | Aqueous Biphasic Tumor Spheroids for Drug Discovery                                | \$ 50,000           | \$ 50,000            | \$ 50,000           | -             | 3            | 3          | \$ 55,000                 |
| 1/31/2016        | Ohio State University Research Foundation     | Single-Chain Antibodies for Immunohistochemistry Cancer Diagnosis                  | \$ 50,000           | \$ 49,525            | \$ 49,633           | -             | 4            | 4          | \$ -                      |
| 6/30/2015        | Kent State University                         | End-Effector and Robot Workcell for Automated Assembly of Fuel Cell Stacks Using   | \$ 26,616           | \$ 15,573            | \$ 15,572           | -             | -            | -          | \$ -                      |
| 12/31/2015       | Kent State University                         | Smart Energy-Saving Liquid Crystal Window  | \$ 35,004           | \$ 34,982            | \$ 34,983           | -             | -            | -          | \$ -                      |
| 4/30/2016        | The University of Toledo                      | Ankle Foot Orthosis Using Shape Memory Alloys for Addressing Drop Foot             | \$ 50,000           | \$ 49,766            | \$ 49,766           | -             | -            | -          | \$ -                      |
| 5/31/2016        | Case Western Reserve University               | Software for Quantification and Visualization of Intravascular Optical Coherence   | \$ 50,000           | \$ 50,000            | \$ 50,000           | -             | 2            | 2          | \$ 50,000                 |
| 7/31/2015        | Simple-Fill, Inc.                             | Simple-Fill - High Pressure Natural Gas Compression                                | \$ 100,000          | \$ 100,000           | \$ 16,113           | -             | 4            | 4          | \$ 102,000                |
| 7/31/2015        | Eccrine Systems, LLC                          | Wearable Blue-Tooth Seat Sensor Prototype  | \$ 100,000          | \$ 99,610            | \$ -                | -             | 29           | 29         | \$ 84,000                 |
| 10/31/2015       | MicrobeCapture, LLC                           | Novel Rapid Diagnostic Assay for Influenza   | \$ 100,000          | \$ -                 | \$ -                | -             | -            | -          | \$ -                      |
| 6/30/2015        | IRISense, LLC                                 | IRISense   | \$ 100,000          | \$ 100,000           | \$ -                | -             | -            | -          | \$ -                      |
| 12/31/2015       | ProteoSense                                   | Commercialization of ImmunoFET Sensors for Food Safety Pathogen Detection          | \$ 100,000          | \$ 100,000           | \$ 52,112           | -             | 4            | 4          | \$ 65,250                 |
| 2/29/2016        | Akron Surface Technologies, Inc.              | Surface Treatment Platforms  | \$ 100,000          | \$ 100,000           | \$ -                | 1             | -            | 1          | \$ 24,000                 |
| 8/31/2016        | Spinal Balance, Inc.                          | Facet Screw  | \$ 100,000          | \$ 90,000            | \$ -                | 4             | 1            | 5          | \$ 70,000                 |
| 6/30/2015        | 3Bar Biologics, Inc.                          | Commercializing Biological Inoculants to Increase Yield in Production Agricultur   | \$ 100,000          | \$ 100,000           | \$ -                | -             | 6            | 6          | \$ 82,000                 |
| 9/28/2015        | Case Western Reserve University               | Replacing Endoscopic Imaging with Non-Invasive Office Based Screening Test for B   | \$ 50,000           | \$ 50,000            | \$ 50,000           | -             | 1            | 1          | \$ 70,000                 |
| 9/28/2015        | Case Western Reserve University               | Software Suite for Diagnostic Imaging of the Retina by Two-Photon Fluorescence Mi  | \$ 25,000           | \$ 24,978            | \$ 24,978           | -             | -            | -          | \$ -                      |
| 9/28/2015        | The Cleveland Clinic Foundation               | Coronary Chronic Total Occlusion Guide Wire Family to Treat coronary Artery Diseas | \$ 50,000           | \$ 50,000            | \$ 50,000           | -             | -            | -          | \$ -                      |



**TECHNOLOGY VALIDATION & STARTUP FUND**  
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(Cumulative through December 2018)

| Project End Date | Organization                                  | Project Title   | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---|---|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 3/31/2016        | The Cleveland Clinic Foundation               | Complex Arrhythmia EP Mapping Catheter  | \$ 49,000           | \$ 37,523            | \$ 37,523           | -             | -            | -          | \$ -                      |
| 1/31/2016        | Columbus Technology LLC                       | DICE  | \$ 100,000          | \$ 100,000           | \$ 60,238           | -             | -            | -          | \$ -                      |
| 4/30/2017        | Flexible ITO Solutions                        | Commercialization of Cracked ITO Substrates for Smart Windows                     | \$ 100,000          | \$ 40,602            | \$ -                | -             | -            | -          | \$ -                      |
| 4/28/2017        | Ion-Vac (WoundVac NewCo)                      | Wound Healing System  | \$ 100,000          | \$ 82,217            | \$ 23,000           | -             | -            | -          | \$ -                      |
| 9/28/2015        | Lattice BioTech LLC                           | Broad Spectrum Anti-Infective Monoclonal Antibody for Chronic Infection Markets   | \$ 100,000          | \$ 100,000           | \$ 47,000           | -             | -            | -          | \$ -                      |
| 4/30/2016        | Northeast Ohio Medical University             | The Role of Osteoactivin in Bone Regeneration                                     | \$ 30,000           | \$ 27,782            | \$ 27,782           | -             | -            | -          | \$ -                      |
| 6/30/2016        | Ohio University(Office Of Financial Aid)      | Versatile LC/MS Interface via Non-Destructive Mass Spectrometric Sensing          | \$ 50,000           | \$ 31,136            | \$ 31,136           | 1             | -            | 1          | \$ 24,000                 |
| 9/28/2015        | Sense Diagnostics, LLC                        | Sensor Evaluation of Neurologic Status in Emergencies (SENSE)                     | \$ 100,000          | \$ 91,800            | \$ -                | -             | 8            | 8          | \$ 99,750                 |
| 9/28/2015        | Standard Bariatrics                           | Vertical Sleeve Gastroectomy Stapling Guide                                       | \$ 100,000          | \$ 66,094            | \$ 5,875            | 5             | 9            | 14         | \$ 111,900                |
| 12/31/2015       | TeraProbes Inc.                               | Non-Contact Probes for High-Frequency Electronic Chip Testing                     | \$ 100,000          | \$ 99,995            | \$ -                | -             | 1            | 1          | \$ 84,645                 |
| 6/30/2016        | The University of Toledo                      | Flow-Induced Electromagnetic Anti-Fouling Technology (FI-EMAF Technology)         | \$ 43,653           | \$ 43,626            | \$ 43,627           | -             | -            | -          | \$ -                      |
| 12/1/2015        | Cincinnati Children's Hospital Medical Center | Human Assisted Needle Delivery System (HANDS)                                     | \$ 50,000           | \$ 49,920            | \$ 50,909           | -             | 4            | 4          | \$ 115,185                |
| 9/30/2016        | University Of Akron Research Foundation       | Rare-Earth-Material-Free Multiphase Electric Machine (FMEM) for Low Power Applic  | \$ 50,000           | \$ 50,000            | \$ 50,000           | -             | -            | -          | \$ -                      |
| 12/1/2015        | University Of Akron Research Foundation       | Integrated Imaging Goggles for Guiding Basal-Cell Carinoma Surgeries              | \$ 50,000           | \$ 50,000            | \$ 50,000           | -             | -            | -          | \$ -                      |
| 3/31/2016        | University Of Akron Research Foundation       | Transparent Conductive Coating for Flexible Electronics                           | \$ 50,000           | \$ 48,496            | \$ 48,495           | -             | -            | -          | \$ -                      |
| 3/31/2016        | University Of Akron Research Foundation       | Additively Manufactured Prosthetic Socket Cooling System                          | \$ 50,000           | \$ 48,525            | \$ 48,525           | -             | -            | -          | \$ -                      |
| 6/30/2016        | University Of Akron Research Foundation       | Akron Fast Fourier Transform (FFT)  | \$ 50,000           | \$ 49,215            | \$ 49,215           | -             | -            | -          | \$ 30,000                 |
| 12/1/2015        | Kent State University                         | Polarizing Waveguide Plate for Liquid Crystal Displays                            | \$ 50,000           | \$ 23,588            | \$ 23,590           | -             | -            | -          | \$ -                      |
| 12/1/2015        | Kent State University                         | Bistable Light Modulator for Light Extraction in OLED Device Applications         | \$ 50,000           | \$ 16,974            | \$ 16,973           | -             | -            | -          | \$ -                      |
| 8/31/2016        | The Cleveland Clinic Foundation               | Autism Spectrum Disorder (ASD)  | \$ 50,000           | \$ 34,295            | \$ 34,295           | -             | 1            | 1          | \$ 41,600                 |
| 12/1/2015        | Ohio State University Research Foundation     | KAIR Battery  | \$ 50,000           | \$ 44,773            | \$ 44,935           | -             | -            | -          | \$ -                      |
| 9/1/2017         | Miach Medical Innovations                     | Novel, Cost Effective, Smart Feeding Tubes  | \$ 100,000          | \$ 4,000             | \$ -                | -             | 1            | 1          | \$ 10,000                 |
| 12/1/2015        | iRx Reminder LLC                              | 2-iLidRx: Interoperating Medication Container for mHealth Management of Chronic   | \$ 100,000          | \$ 100,000           | \$ 100,000          | 3             | -            | 3          | \$ 12,000                 |
| 6/1/2016         | Akron Ascent Innovations, LLC                 | Bio-Inspired Reusable Adhesives Using Scalable Electrospinning Techniques-2       | \$ 100,000          | \$ 100,000           | \$ -                | -             | 7            | 7          | \$ 60                     |
| 6/30/2017        | QuTel, Inc.                                   | Quantum Tunneling Electronics for Ultra-Low Power Electronics                     | \$ 100,000          | \$ 100,000           | \$ -                | -             | 2            | 2          | \$ 2,500                  |
| 12/1/2016        | OsteoNovus Inc.                               | Improving Bone Grafting Technology  | \$ 100,000          | \$ 100,000           | \$ 54,815           | -             | 9            | 9          | \$ 40,000                 |
| 3/1/2016         | Rekovo LLC                                    | Synaptic Arts   | \$ 100,000          | \$ 90,147            | \$ -                | -             | 2            | 2          | \$ -                      |
| 9/30/2016        | Case Western Reserve University               | Cardiac Mapping for the Treatment of Atrial Fibrillation                          | \$ 50,000           | \$ 46,003            | \$ 46,003           | -             | -            | -          | \$ -                      |
| 10/31/2016       | The Cleveland Clinic Foundation               | Molecular Imaging of Prostate Cancer  | \$ 50,000           | \$ 43,789            | \$ 43,789           | -             | -            | -          | \$ -                      |
| 10/31/2016       | The Cleveland Clinic Foundation               | Sleep Apnea   | \$ 50,000           | \$ 50,000            | \$ 50,000           | -             | -            | -          | \$ -                      |
| 10/31/2016       | The Cleveland Clinic Foundation               | Sim Vitro   | \$ 50,000           | \$ 49,850            | \$ 68,500           | -             | 1            | 1          | \$ 55,000                 |
| 12/31/2016       | The Ohio State University                     | Technology Validation of Circular Wave Drive-A New Speed Reducer                  | \$ 50,000           | \$ 50,000            | \$ 52,727           | -             | -            | -          | \$ -                      |
| 4/30/2016        | Summa Health System                           | CAMKK1: A Novel Gene Therapy  | \$ 49,118           | \$ -                 | \$ -                | -             | -            | -          | \$ -                      |
| 10/31/2016       | University Of Akron Research Foundation       | Microfluidic Device for Quantitative Roadside Detection of Cannabinoids in Saliv  | \$ 50,000           | \$ 44,997            | \$ 44,997           | -             | -            | -          | \$ -                      |
| 4/30/2016        | Apollo Medical Devices, LLC                   | A Novel, Low-Cost, Portable, Point-of-Care Blood Analysis System                  | \$ 100,000          | \$ 100,000           | \$ -                | 2             | 5            | 7          | \$ 44,286                 |
| 12/31/2016       | Red5 Pharmaceuticals LLC                      | Diagnostic Kits to Predict patient Response to Chemotherapy                       | \$ 60,000           | \$ 37,027            | \$ -                | 1             | 1            | 2          | \$ 60,000                 |
| 4/30/2016        | Centerline Biomedical, Inc.                   | Endovascular Intra-Operative Positioning System (IOPS)                            | \$ 100,000          | \$ 100,000           | \$ -                | -             | 8            | 8          | \$ 106,000                |
| 5/30/2016        | Sight4All, Inc.                               | The Eye Scan App (Formerly Mobile Vision Diagnostics)                             | \$ 100,000          | \$ 100,000           | \$ 54,858           | -             | 3            | 3          | \$ 85,000                 |
| 12/31/2016       | The Ohio State University                     | Vaporizing Foil Actuator Welding  | \$ 50,000           | \$ 49,757            | \$ 49,829           | -             | 3            | 3          | \$ 80,000                 |
| 2/3/2017         | The Cleveland Clinic Foundation               | Molecular Imaging of Prostate Cancer  | \$ 49,845           | \$ 7,925             | \$ 7,925            | -             | -            | -          | \$ -                      |
| 2/3/2017         | The Cleveland Clinic Foundation               | The Urocapsule: A Clinical Tool For Home Bladder Monitoring and Improved Diagn    | \$ 50,000           | \$ 50,000            | \$ 75,000           | -             | -            | -          | \$ -                      |
| 2/28/2017        | Case Western Reserve University               | Injectable Autologous Stem Cell-Based Therapy for Treatment of Critical-Sized Bo  | \$ 50,000           | \$ 41,717            | \$ 41,717           | -             | 1            | 1          | \$ -                      |
| 8/3/2016         | University Of Akron Research Foundation       | Artificial Tactile Skins Using Hybrid 3D Printing Technologies                    | \$ 50,000           | \$ 50,000            | \$ 50,000           | -             | -            | -          | \$ -                      |
| 2/4/2017         | The University of Toledo                      | VALD-Additively Manufactured Patient Specific Implants                            | \$ 50,000           | \$ 50,000            | \$ 35,380           | -             | 1            | 1          | \$ 50,000                 |
| 8/3/2016         | Nikola Labs, Inc.                             | Wireless Mobile Device RF Harvesting Products Technologoy                         | \$ 100,000          | \$ 99,989            | \$ -                | -             | -            | -          | \$ -                      |
| 10/1/2017        | ThermoMorph, LLC                              | QuickFlow PE  | \$ 150,000          | \$ 150,000           | \$ -                | -             | 1            | 1          | \$ 70,000                 |
| 9/8/2017         | The Cleveland Clinic Foundation               | Companion Diagnostic Platform for Optimization of Personalized Anticancer Therap  | \$ 49,960           | \$ 29,864            | \$ 29,864           | -             | -            | -          | \$ -                      |
| 5/31/2017        | Case Western Reserve University               | HemeChip for Point-of-Care Diagnosis of Sickle Cell Disease in Newborns           | \$ 50,000           | \$ 47,485            | \$ 47,485           | -             | -            | -          | \$ -                      |
| 3/8/2018         | Northeast Ohio Medical University             | Development of a New commercial Kit for Screening Cell Specific Gene Therapy Vec  | \$ 50,000           | \$ 50,000            | \$ 50,000           | -             | -            | -          | \$ -                      |
| 3/2/2018         | Case Western Reserve University               | Evaluation of Percutaneous Electrodes for Direct Current Nerve Block              | \$ 50,000           | \$ 40,733            | \$ 40,733           | -             | -            | -          | \$ -                      |
| 5/16/2017        | The Ohio State University                     | REZEN   | \$ 50,000           | \$ -                 | \$ -                | -             | -            | -          | \$ -                      |
| 7/31/2017        | Case Western Reserve University               | SynthoPlate Technology: Evaluation and Validation                                 | \$ 50,000           | \$ 46,087            | \$ 46,087           | -             | 2            | 2          | \$ 97,375                 |
| 12/31/2018       | Case Western Reserve University               | Low-Cost, Self-Powering Wireless Sensors & Sensor Networks for Enabling Energy-E  | \$ 50,000           | \$ 50,000            | \$ 57,155           | -             | 1            | 1          | \$ 47,476                 |
| 12/31/2017       | Infuseon Therapeutics, Inc.                   | Commercialization of the Cleveland Multiport Catheter for Delivery of Therapeuti  | \$ 150,000          | \$ 150,000           | \$ -                | -             | 3            | 3          | \$ 125,000                |
| 5/31/2017        | SpineDynx                                     | Clinical Lumbar Motion Monitor  | \$ 150,000          | \$ 150,000           | \$ -                | -             | -            | -          | \$ -                      |
| 5/31/2017        | MatchTx, LLC                                  | Cancer Treatment Matching Software for Clinical Trials and Research               | \$ 125,000          | \$ 125,000           | \$ 125,000          | -             | -            | -          | \$ -                      |
| 12/31/2018       | O2 RegenTech LLC                              | OXAI-D-Oxygenated Hydrogel Dressing for Chronic Wound Healing-2                   | \$ 150,000          | \$ 150,000           | \$ -                | -             | -            | -          | \$ -                      |
| 11/16/2017       | Case Western Reserve University               | NeuroRadVision:Decision Support Toolkit to Reduce Unnecessary Surgical Interventi | \$ 50,000           | \$ 47,686            | \$ 47,686           | -             | 2            | 2          | \$ -                      |
| 5/16/2017        | Case Western Reserve University               | Development of a Vascular Catheter Injection Port Sterilizer                      | \$ 49,158           | \$ 2,855             | \$ 2,855            | -             | -            | -          | \$ -                      |
| 2/16/2018        | The Ohio State University                     | A Revolutionary Approach for Correction of Presbyopia                             | \$ 50,000           | \$ 49,863            | \$ 49,863           | -             | -            | -          | \$ -                      |
| 5/16/2017        | The Ohio State University                     | Ultrasonic Device and Method for Treating Composites                              | \$ 50,000           | \$ 49,852            | \$ 49,694           | -             | -            | -          | \$ -                      |
| 5/16/2017        | University Of Akron Research Foundation       | Smartphone-Based Dual-Modality Microendoscope for Cancer Diagnosis                | \$ 50,000           | \$ 36,229            | \$ 36,229           | -             | -            | -          | \$ -                      |
| 12/31/2017       | University of Cincinnati                      | Novel Therapy for High Grade Gliomas  | \$ 50,000           | \$ 41,190            | \$ 56,794           | -             | -            | -          | \$ -                      |
| 8/31/2018        | University Hospitals Health System, Inc.      | EndoSleeve-Accessory Medical Device Introduction Apparatus for Endoscopes         | \$ 40,000           | \$ -                 | \$ -                | -             | -            | -          | \$ -                      |
| 10/31/2017       | The University of Toledo                      | Scratch and UV Resistant, Light Weight Parts for Automotive Application and Wind  | \$ 50,000           | \$ 50,000            | \$ 50,000           | -             | -            | -          | \$ -                      |
| 1/31/2018        | The University of Toledo                      | Bi-Level Equalizer for Battery Management Systems                                 | \$ 50,000           | \$ 25,499            | \$ 25,508           | -             | -            | -          | \$ -                      |
| 2/16/2018        | ALC Innovations LLC                           | ALCI Glass Cleaner  | \$ 100,000          | \$ 100,000           | \$ -                | -             | -            | -          | \$ -                      |
| 11/16/2018       | EnergyEne Inc.                                | Plant Guayule Seed and Design and Develop Defoliator                              | \$ 100,000          | \$ 28,212            | \$ -                | 3             | -            | 3          | \$ 30,000                 |
| 8/19/2017        | MassMatrix, Inc.                              | MassMatrix  | \$ 150,000          | \$ 150,000           | \$ -                | -             | -            | -          | \$ -                      |

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|------------------|--|---|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 5/16/2018        | Neurxstem, Inc.  | Commercializing a Neural Organoid Platform to Investigate CNS Disorders         | \$ 150,000          | \$ -                 | \$ -                | -             | 1            | 1          | \$ 120,000                |
| 4/30/2019        | The Ureteral Stent Company, LLC                          | The Ureteral Stent  | \$ 150,000          | \$ 101,730           | \$ -                | -             | 1            | 1          | \$ 150,000                |
| 5/16/2017        | IntelliSense, Inc.                                       | Development of Biosensor for Diagnosis of Infection                             | \$ 150,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 9/30/2018        | Kent State University                                    | Universal Tubular Solid Oxide Fuel Cell Testing Kit                             | \$ 37,269           | \$ 8,716             | \$ 8,716            | -             | -            | -          | -                         |
| 12/30/2018       | The University of Toledo                                 | New Anthelmintic Drugs for Veterinary Medicine                                  | \$ 50,000           | \$ 19,936            | \$ 19,936           | -             | -            | -          | -                         |
| 2/28/2019        | The University Of Akron Research Foundation              | Spark Fund - UARF's Technology Acceleration and Commercialization Fund          | \$ 250,000          | \$ 247,500           | \$ 197,500          | -             | 3            | 3          | \$ 60,000                 |
| 6/30/2019        | The Cleveland Clinic Foundation                          | TVSF-CC   | \$ 500,000          | \$ 500,000           | \$ 500,000          | -             | -            | -          | -                         |
| 12/31/2018       | Case Western Reserve University                          | Case Western Reserve University TVSF Phase 1 Track B                            | \$ 500,000          | \$ 500,000           | \$ 432,391          | -             | -            | -          | -                         |
| 12/31/2018       | The Research Institute at Nationwide Children's Hospital | Nationwide Children's Hospital TVSF Fund  | \$ 200,000          | \$ 70,839            | \$ 70,839           | -             | 1            | 1          | \$ 90,000                 |
| 6/30/2019        | The Ohio State University                                | Accelerator Award   | \$ 500,000          | \$ 499,996           | \$ 499,996          | -             | -            | -          | -                         |
| 12/31/2018       | University of Cincinnati                                 | University of Cincinnati TVSF Proposal Phase 1 Fund                             | \$ 500,000          | \$ 300,000           | \$ 150,000          | -             | -            | -          | -                         |
| 6/30/2019        | University Hospitals Health System, Inc.                 | University Hospitals Technology Venture Fund (UHTVF)                            | \$ 500,000          | \$ 495,200           | \$ 495,200          | -             | -            | -          | -                         |
| 12/31/2017       | GlobalFlyte, Inc.  | GlobalFlyte: Advanced Situational Awareness Suite of Cloud Services for Actiona | \$ 100,000          | \$ 99,999            | \$ -                | -             | 6            | 6          | \$ 360,000                |
| 6/30/2019        | ICBM Medical, Inc.                                       | A Superior Low Cost Screening Device for Prostate Cancer                        | \$ 150,000          | \$ 139,220           | \$ -                | 1             | -            | 1          | \$ 85,000                 |
| 12/31/2017       | Med-Compliance IQ, Inc.                                  | WoundWise - Biomedical Technology Solution for Wound Care                       | \$ 150,000          | \$ 150,000           | \$ -                | -             | 1            | 1          | \$ -                      |
| 1/1/2019         | eSens LLC  | Innovative sensors for faster run times and lower injury risk                   | \$ 100,000          | \$ 69,165            | \$ -                | -             | -            | -          | -                         |
| 8/31/2019        | Ohio University  | Multi-Channel Copper Heat-Exchangers for High-                                  | \$ 67,500           | \$ 4,131             | \$ 12,526           | -             | -            | -          | -                         |
| 8/31/2018        | The University of Toledo                                 | BMP-Replacing Food Additive for Bone Defect Treatment                           | \$ 50,000           | \$ 35,306            | \$ 35,306           | -             | 1            | 1          | \$ 9,545                  |
| 5/31/2019        | Cincinnati Children's Hospital Medical Center            | Cincinnati Children's Discovery to Impact Initiative                            | \$ 500,000          | \$ 500,000           | \$ 548,222          | -             | -            | -          | -                         |
| 9/30/2019        | Cleveland State University                               | CSU and KSU TVSF Phase 1: Track B Application                                   | \$ 400,000          | \$ 400,000           | \$ 275,000          | -             | 2            | 2          | \$ 20                     |
| 5/31/2018        | GhostWave Inc.   | RF Noise Radar for Advanced Driver Assistance Systems                           | \$ 100,000          | \$ 99,983            | \$ -                | 1             | -            | 1          | \$ 120,000                |
| 9/30/2018        | OncoSolutions LLC  | OncoSolutions 3D Tumor Technology for High Throughput Drug Screening            | \$ 150,000          | \$ 150,000           | \$ -                | -             | 1            | 1          | \$ 45,000                 |
| 12/31/2019       | RegenFix, LLC  | Additive Manufacture of Stiffness-Matched Skeletal Fixation Hardware            | \$ 150,000          | \$ 37,500            | \$ 37,500           | -             | 1            | 1          | \$ 70,000                 |
| 5/31/2019        | ZeoVation, Inc.  | Nano Zeolite for Improved Sunscreen   | \$ 100,000          | \$ 70,353            | \$ -                | -             | 2            | 2          | \$ -                      |
| 10/16/2019       | INNOVATE IP, INC.  | Full Featured SaaS Implementation   | \$ 98,832           | \$ 36,693            | \$ -                | -             | 4            | 4          | \$ 110,000                |
| 10/16/2019       | Noxano   | Power Wound Care Bandage  | \$ 150,000          | \$ 80,214            | \$ -                | 1             | 1            | 2          | \$ 80,000                 |
| 10/16/2019       | WAVE# LLC  | FastRAM, Hyperspectral Raman Imaging Systeem for Advanced Materials             | \$ 100,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 3/22/2020        | Case Western Reserve University                          | Phase 1 - TVSF - Pool of Funds  | \$ 500,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 3/22/2020        | Ohio University(Office Of Financial Aid)                 | OU TVSF Phase 1B Program Fund   | \$ 200,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 3/22/2020        | The Cleveland Clinic Foundation                          | CCF Technology Validation and Start Up Fund II (TVSF-CC)                        | \$ 500,000          | \$ 104,950           | \$ 104,950          | -             | -            | -          | -                         |
| 3/22/2020        | The Ohio State University                                | Accelerator Award-2   | \$ 500,000          | \$ 343,210           | \$ 343,210          | -             | 4            | 4          | \$ 60,000                 |
| 1/22/2019        | The Cleveland Clinic Foundation                          | Hypoglossal Nerve Stimulation Device for Obstructive Sleep Apnea                | \$ 150,000          | \$ 81,458            | \$ 724,050          | -             | 1            | 1          | \$ 125,000                |
| 1/22/2019        | LENTECHS, LLC  | LENTECHS Soft contacts for Presbyopia   | \$ 150,000          | \$ 81,511            | \$ -                | -             | -            | -          | -                         |
| 1/22/2019        | Sotera Medical Corp.                                     | Esophageal Protection Device  | \$ 150,000          | \$ 119,506           | \$ -                | -             | -            | -          | -                         |
| 7/22/2019        | UbiHere  | UbiHere, Inc. Commercialization Project   | \$ 100,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 6/30/2020        | OhioHealth Research and Innovation Insitute              | Healthcare Technology   | \$ 200,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 6/30/2020        | The Research Institute at Nationwide Children's Hospital | TVSF Phase 1  | \$ 200,000          | \$ 177,359           | \$ 200,000          | -             | -            | -          | -                         |
| 6/30/2020        | University Hospitals Health System, Inc.                 | Venture Fund II   | \$ 500,000          | \$ 69,500            | \$ 69,500           | -             | -            | -          | -                         |
| 6/30/2020        | University of Dayton                                     | Phase 1 Application   | \$ 200,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 6/30/2019        | Deep Lens, Inc   | Augmented Digital Pathology Intelligence  | \$ 148,600          | \$ 63,594            | \$ -                | -             | -            | -          | -                         |
| 6/30/2019        | A1Control  | Diabetes Education Simulation Platform  | \$ 150,000          | \$ 125,382           | \$ -                | -             | -            | -          | -                         |
| 6/30/2019        | Battle Sight Technologies LLC                            | MARC Writing Device   | \$ 100,000          | \$ 70,000            | \$ -                | -             | 2            | 2          | \$ 81,666                 |
| 5/7/2019         | K Medical LLC  | Wound Closure BioMaterial   | \$ 150,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 6/30/2019        | Thrive Neuromedical                                      | Sound System to Optimize Learning of Speed Sounds in Preterm Infants            | \$ 150,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 6/30/2019        | i-Imaging LLC  | Smart Goggles   | \$ 150,000          | \$ -                 | \$ -                | -             | 1            | 1          | \$ 150,000                |
| 6/30/2019        | AEIOU Scientific, LLC                                    | Cortical Bone Mechanics Technology  | \$ 150,000          | \$ 21,911            | \$ -                | 2             | 1            | 3          | \$ 90,000                 |
| 11/30/2020       | Cincinnati Children's Hospital Medical Center            | Innovation Ventures Acceleration  | \$ 500,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 11/30/2020       | University of Cincinnati                                 | Cinn TVSF Phase 1   | \$ 500,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 11/30/2019       | AwareAbility Technologies, LLC                           | Alpha-Ion Battery for IoT Devices   | \$ 100,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 11/30/2019       | LittleSeed, Inc.   | Clinician Driven VR Platform  | \$ 150,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 11/30/2019       | Pressure Safe Inc.                                       | Sit Smart   | \$ 150,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |
| 11/30/2019       | RedBud SoftWare Inc.                                     | Trellis CMA Management Application  | \$ 100,000          | \$ -                 | \$ -                | -             | -            | -          | -                         |

\* Program Launched July 2012 (Still Reporting)

**THIRD FRONTIER ACTION FUND**  
**Established financial incentives to accelerate technology-based economic development in Ohio**  
**(Program Completed June 2015)**

| Project End Date | Organization                         | Project Title  | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|--------------------------------------|--|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 6/30/2007        | Copernicus Therapeutics, Inc.        | Pulmonary Gene Transfer: Aerosol Development                                     | \$ 1,085,164        | \$ 1,085,164         | \$ 503,088          | -             | 6            | 6          | \$ 44,583                 |
| 9/30/2005        | Leadscope, Inc.                      | Chemical Genomics Discovery Platform with Novel Informatics Methods to Link Gene | \$ 721,411          | \$ 721,411           | \$ 369,382          | 14            | -            | 14         | \$ 77,000                 |
| 3/31/2005        | Hyper Tech Research, Inc.            | Development and Commercialization of Low Cost, Long Length Superconductors       | \$ 800,000          | \$ 800,000           | \$ 1,340,578        | 3             | 13           | 16         | \$ 43,443                 |
| 1/31/2005        | Imalux Corporation                   | Development of Optical Coherence Tomography in Management of Cervical and Vulvar | \$ 542,000          | \$ 542,000           | \$ 271,001          | -             | 8            | 8          | \$ 95,000                 |
| 6/30/2005        | Gene Express, Inc.                   | Commercialization of Services and Reagents for Standardized RT-PCR               | \$ 979,000          | \$ 979,000           | \$ 881,868          | -             | 12           | 12         | \$ 89,921                 |
| 6/30/2005        | Poly Display, Inc.                   | Ultra-Thin Full Color Flexible Liquid Crystal Displays                           | \$ 375,725          | \$ 375,725           | \$ 202,293          | -             | 2            | 2          | \$ 20,000                 |
| 6/30/2006        | University Hospitals of Cleveland    | Genetically Eng. Cell Lines for Improving Influenza Vaccine Production & Rapid R | \$ 401,390          | \$ 401,390           | \$ 219,322          | 4             | 4            | 8          | \$ 46,000                 |
| 9/30/2005        | Theken Spine, LLC                    | Spinal Implant Development   | \$ 713,233          | \$ 713,233           | \$ 1,119,834        | -             | 7            | 7          | \$ 60,000                 |
| 12/31/2005       | YSI, Inc.                            | Rapid Detection of Bioterrorism Agents in Water Supplies                         | \$ 904,141          | \$ 904,141           | \$ 512,344          | 2             | 9            | 11         | \$ 70,000                 |
| 12/15/2005       | Western DataCom Company, Inc.        | Secure IP Network Project  | \$ 774,741          | \$ 774,741           | \$ 392,000          | -             | -            | -          | \$ -                      |
| 12/15/2005       | NDI Medical, LLC                     | Implantable Neuromodulation System for Urinary Incontinence                      | \$ 924,491          | \$ 924,491           | \$ 1,332,182        | -             | 39           | 39         | \$ 77,654                 |
| 12/15/2005       | Imaging Systems Technology, Inc.     | Commercialization of Low Cost Plasma Displays Using Microspheres                 | \$ 622,932          | \$ 622,932           | \$ 1,861,194        | 5             | 12           | 17         | \$ 60,000                 |
| 12/31/2006       | Phylogeny, Inc.                      | Tissue Microarray Commercialization  | \$ 1,128,242        | \$ 1,128,242         | \$ 759,897          | -             | 7            | 7          | \$ 30,000                 |
| 12/15/2005       | Cooling Technologies, Inc.           | Market Introduction of Alternative Energy Absorption Cooling for Distributed Gen | \$ 483,700          | \$ 483,700           | \$ 242,811          | -             | 2            | 2          | \$ 87,500                 |
| 9/30/2008        | Superconductive Components, Inc.     | Commercialization of Low Cost Ceramic Sputtering Targets for Lithium Thin Batter | \$ 1,175,321        | \$ 117,532           | \$ 1,350,271        | -             | 2            | 2          | \$ 58,480                 |
| 12/15/2006       | Opticast, Inc.                       | Commercialization of Spectacle Lenses  | \$ 859,691          | \$ 859,691           | \$ 711,462          | -             | 14           | 14         | \$ 54,375                 |
| 12/15/2006       | Bioprocessing Innovative Company Inc | Low Cost Bio Chips and Sensors for Medical Diagnostics and Chem/Bioweapons Detec | \$ 975,881          | \$ 975,881           | \$ 591,543          | 1             | 10           | 11         | \$ 45,000                 |
| 6/30/2006        | Girindus America Inc.                | Oligonucleotide Manufacturing Facility   | \$ 1,162,111        | \$ 1,162,111         | \$ 7,383,230        | -             | 19           | 19         | \$ 77,193                 |
| 3/31/2008        | TechSolve                            | Lean Product Dev. And Innovation   | \$ 1,886,563        | \$ 1,860,158         | \$ 11,042,451       | 99            | 93           | 192        | \$ 40,000                 |
| 10/31/2007       | MAGNET                               | Northern Ohio Center of Excellence in Product Development                        | \$ 866,606          | \$ 866,606           | \$ 866,606          | 4             | 6            | 10         | \$ 65,000                 |
| 6/30/2012        | EMTEC                                | PDQ Center for Accelerated Product Development                                   | \$ 1,200,000        | \$ 1,165,245         | \$ 1,331,436        | 2             | 29           | 31         | \$ 40,000                 |

\* Program Launched June 2002

**WRIGHT CENTERS OF INNOVATION - BIOMEDICAL**

Established large-scale, world-class research and technology biomedical development centers to accelerate the pace of commercialization  
(Program Completed December 2014)

| Project End Date | Organization                                  | Project Title  | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---|--|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 1/10/2010        | The Ohio State University                     | The Biomedical Structural, Functional and Molecular Imaging Enterprise | \$ 17,114,359       | \$ 17,114,359        | \$ 49,854,592       | 191           | 183          | 374        | \$ 136,600                |
| 7/30/2007        | Case Western Reserve University               | Center for Stem Cell and Regenerative Medicine                         | \$ 19,497,685       | \$ 19,455,240        | \$ 30,742,903       | -             | 70           | 70         | \$ -                      |
| 6/15/2009        | Cincinnati Children's Hospital Medical Center | Computational Medicine Center  | \$ 27,701,076       | \$ 27,701,076        | \$ 55,874,277       | -             | 223          | 223        | \$ -                      |
| 12/31/2011       | The Cleveland Clinic Foundation               | Atrial Fibrillation Innovation Center                                  | \$ 22,989,847       | \$ 22,989,847        | \$ 46,924,301       | 8             | 75           | 83         | \$ 77,222                 |

\* Program Launched December 2003

**WRIGHT CENTERS OF INNOVATION - ENGINEERING**

Established large-scale, world-class research and technology engineering development centers to accelerate the pace of commercialization  
(Program Completed June 2017)

| Project End Date | Organization                    | Project Title  | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---------------------------------|--|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 1/10/2009        | Case Western Reserve University | Wright Fuel Cell Group - Capital                           | \$ 18,000,000       | \$ 17,784,996        | \$ 35,465,685       | -             | 88           | 88         | \$ 75,202                 |
| 12/6/2008        | Case Western Reserve University | Wright Fuel Cell Group - OPERATING                         | \$ 1,665,044        | \$ 1,665,044         | \$ 1,696,967        | -             |              |            |                           |
| 12/31/2009       | Wright State University         | daytaOhio - CAPITAL  | \$ 11,103,750       | \$ 11,101,797        | \$ 41,731,936       | 50            | 172          | 222        | \$ 65,000                 |
| 6/6/2008         | Wright State University         | daytaOhio - Operating                                      | \$ 1,500,000        | \$ 1,500,000         |                     |               |              |            |                           |
| 6/15/2007        | The Ohio State University       | Ohio Center for Advanced Propulsion and Power - CAPITAL    | \$ 10,880,000       | \$ 10,880,000        | \$ 18,776,960       | -             | 179          | 179        | \$ 60,000                 |
| 9/30/2008        | The Ohio State University       | Ohio Center for Advanced Propulsion and Power - OPERATING  | \$ 390,000          | \$ 388,677           |                     |               |              |            |                           |
| 8/30/2013        | The Ohio State University       | Ohio BioProducts Innovation Center                         | \$ 11,589,847       | \$ 11,567,909        | \$ 21,793,895       | -             | 58           | 58         | \$ 63,600                 |
| 9/30/2010        | The Ohio State University       | Center for Multifunctional Polymer Nanomaterials & Devices | \$ 22,489,845       | \$ 22,468,790        | \$ 52,123,267       | 58            | 29           | 87         | \$ 59,022                 |
| 12/31/2011       | University of Dayton            | Advanced Sensor Technology                                 | \$ 28,000,000       | \$ 28,000,000        | \$ 49,834,065       | -             | 325          | 325        | \$ 55,000                 |
| 11/26/2011       | The University of Toledo        | Photovoltaics Innovation & Commercialization               | \$ 18,635,238       | \$ 18,378,616        | \$ 32,430,102       | 30            | 311          | 341        | \$ 46,771                 |
| 3/31/2014        | Cleveland State University      | Wright Center for Sensor Systems Engineering               | \$ 23,840,576       | \$ 23,511,897        | \$ 48,798,538       | 1             | 171          | 172        | \$ 91,322                 |

\* Program Launched December 2003

**WRIGHT MEGA CENTER OF INNOVATION**

Established large-scale, world-class research and technology development centers to accelerate the pace of commercialization  
(Cumulative through December 2018)

| Project End Date | Organization                    | Project Title            | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|---------------------------------|--------------------------|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 12/30/2019       | The Cleveland Clinic Foundation | Cardio Innovation Center | \$ 59,999,086       | \$ 56,080,915        | \$ 206,109,641      | -             | 660          | 660        | \$ 79,638                 |

\* Program Launched February 2007 (Still Reporting)

**WRIGHT PROJECTS PROGRAM**  
Established University - Industry partnerships to create research and technology development centers  
(Cumulative through December 2018)

| Project End Date | Organization                                     | Project Title  | State Funds Awarded | State Funds Expended | Cost Share Reported | Jobs Retained | Jobs Created | Total Jobs | Average Salary (All Jobs) |
|------------------|--|--|---------------------|----------------------|---------------------|---------------|--------------|------------|---------------------------|
| 7/9/2007         | Bowling Green State University                   | Photoinstrumentation and Photopolymerization Laboratory                          | \$ 2,000,000        | \$ 2,000,000         | \$ 2,971,265        | -             | -            | -          | \$ 30,000                 |
| 7/10/2007        | Kent State University                            | Flexible Optical and Electronic Device Manufacturing Facility                    | \$ 1,640,000        | \$ 2,166,788         | \$ 1,993,791        | -             | 46           | 46         | \$ 55,662                 |
| 4/1/2008         | Kent State University                            | Flexible Optical and Electronic Device Manufacturing Facility: ink jet printing  | \$ 100,000          | \$ 100,000           | \$ 251,839          | -             | -            | -          |                           |
| 7/10/2006        | National Center For Composite Systems Technology | Creating Affordable Large-scale Complex Composite Products                       | \$ 2,000,000        | \$ 2,000,000         | \$ 4,255,018        | -             | 8            | 8          | \$ 50,000                 |
| 2/7/2008         | National Center For Composite Systems Technology | Extension of Creating Affordable Large-Scale Complex Composite Products          | \$ 100,000          | \$ 100,000           | \$ 128,812          | -             | -            | -          |                           |
| 7/9/2007         | The Ohio State University                        | Low Cost Nanocomposite Foams   | \$ 2,000,000        | \$ 1,759,430         | \$ 6,376,111        | -             | 8            | 8          | \$ 50,000                 |
| 7/31/2007        | Stark State College of Technology                | Advanced Prototyping User Center   | \$ 2,000,000        | \$ 1,914,608         | \$ 2,469,818        | 40            | 1            | 41         | \$ 88,000                 |
| 7/10/2006        | University of Dayton                             | Conductive Multifunction Polymer Nanocomposites and Aerospace Composites         | \$ 1,200,000        | \$ -                 | \$ -                | 10            | 11           | 21         | \$ 71,000                 |
| 7/10/2007        | University of Dayton                             | Development of Arrayed Micro-Optic Elements for Enhanced Infrared Image Detectio | \$ 773,589          | \$ 1,866,389         | \$ 4,005,119        | -             | 20           | 20         | \$ 75,000                 |
| 4/1/2008         | The University of Toledo                         | Center for Photovoltaic Electricity and Hydrogen                                 | \$ 2,000,000        | \$ 2,000,000         | \$ 3,628,552        | -             | 62           | 62         | \$ 63,000                 |
| 4/1/2008         | The University of Toledo                         | Center for Photovoltaic Electricity and Hydrogen-Enhanced Activities             | \$ 99,920           | \$ -                 | \$ 128,812          | -             | -            | -          |                           |
| 6/15/2007        | National Center For Composite Systems Technology | Long Fiber Thermoplastics for Low Cost, Light Weight Transportation              | \$ 1,000,000        | \$ 1,000,000         | \$ 1,463,124        | 19            | 20           | 39         | \$ 48,000                 |
| 7/31/2009        | University of Dayton                             | Production of Multifunctional Carbon-Based Materials                             | \$ 2,100,000        | \$ 2,099,114         | \$ 4,889,024        | -             | 7            | 7          | \$ 65,000                 |
| 12/31/2009       | Rev1 Ventures                                    | Platform Lab via the Third Frontier Network - Ohio Fiberlab Network              | \$ 1,174,000        | \$ 1,174,000         | \$ 3,054,293        | 4             | 9            | 13         | \$ 50,900                 |
| 4/1/2009         | University of Dayton                             | Development and Commercialization of Long-Wavelength Infrared Focal Plane Arrays | \$ 1,092,800        | \$ 1,092,800         | \$ 3,848,675        | -             | -            | -          |                           |
| 10/1/2010        | North Central Campus for Emerging Technologies   | Commercialization of Piezoelectric Fibers for Energy Storage and Smart Systems   | \$ 2,038,000        | \$ 1,845,000         | \$ 2,534,575        | -             | 1            | 1          | \$ 55,000                 |
| 9/30/2009        | Development Research Corporation                 | RFID Application and Education Center  | \$ 2,338,000        | \$ 2,189,562         | \$ 4,959,900        | -             | 18           | 18         | \$ 84,200                 |
| 6/30/2009        | The Ohio State University                        | Development and Commercialization of an Integrated Biomass to Electricity System | \$ 1,500,351        | \$ 1,500,351         | \$ 1,503,391        | -             | 12           | 12         | \$ 38,759                 |
| 5/22/2010        | University of Dayton                             | Low-Cost Nanocomposite Tooling for Agile Manufacturing                           | \$ 2,100,000        | \$ 2,100,000         | \$ 4,583,945        | -             | 4            | 4          | \$ 60,000                 |
| 11/22/2009       | James A. Rhodes State College                    | Advanced Materials Commercialization Center featuring a Green Physical Vapor Dep | \$ 1,384,990        | \$ 1,384,990         | \$ 2,626,757        | -             | 20           | 20         | \$ 48,000                 |
| 5/22/2009        | National Center For Composite Systems Technology | Nano-enhanced SMC Scale-up for Composite Part Production                         | \$ 1,800,000        | \$ 1,800,000         | \$ 2,225,607        | 7             | 3            | 10         | \$ 77,500                 |
| 5/22/2009        | The Ohio State University                        | Superconductivity Technology Center  | \$ 1,152,400        | \$ 1,152,400         | \$ 1,152,400        | 3             | 3            | 6          | \$ 65,000                 |
| 8/22/2009        | The University of Toledo                         | A New Test Facility for Experimental Development of High-Speed Rotating Componen | \$ 1,000,000        | \$ 1,000,000         | \$ 1,261,317        | 3             | 4            | 7          | \$ 50,000                 |
| 8/4/2011         | Case Western Reserve University                  | Case Center for Surface Engineering  | \$ 3,000,000        | \$ 2,998,548         | \$ 8,465,624        | 15            | 29           | 44         | \$ 75,000                 |
| 2/4/2012         | Northeast Ohio Medical University                | Ohio-based Research & Commercialization of a Real-Time Pathogen Detection Instru | \$ 3,000,000        | \$ 2,959,509         | \$ 3,774,394        | -             | 15           | 15         | \$ 63,000                 |
| 12/31/2011       | James A. Rhodes State College                    | Advanced Materials Deposition Center   | \$ 3,000,000        | \$ 3,000,000         | \$ 11,863,868       | -             | 64           | 64         | \$ 53,200                 |
| 6/30/2012        | Stark State College of Technology                | Expansion of Industry/Education Partnerships for Fuel Cell Commercialization     | \$ 3,000,000        | \$ 3,000,000         | \$ 3,028,986        | 1             | -            | 1          | \$ 108,500                |
| 2/4/2012         | Youngstown State University                      | Center for Excellence in Advanced Materials Analysis                             | \$ 2,115,000        | \$ 2,107,546         | \$ 2,117,387        | 2             | 4            | 6          | \$ 66,372                 |
| 8/4/2011         | Edison Welding Institute, Inc.                   | Development of a Very High Power Ultrasonic Additive Manufacturing System for Ad | \$ 2,511,325        | \$ 2,511,325         | \$ 3,084,772        | -             | 4            | 4          | \$ 64,000                 |
| 6/30/2016        | The Ohio State University                        | A Domestic Source of Natural Rubber and New Industry for Ohio and the US         | \$ 3,000,000        | \$ 2,994,889         | \$ 3,176,954        | 8             | 1            | 9          | \$ 28,402                 |
| 4/30/2013        | University of Dayton                             | Center for UAV Exploitation  | \$ 3,000,000        | \$ 2,894,459         | \$ 5,144,493        | 13            | 67           | 80         | \$ 59,675                 |
| 1/31/2013        | The Ohio State University                        | Bio-Based and Nano-Tailored Composites   | \$ 2,999,977        | \$ 2,999,977         | \$ 3,000,000        | 1             | 2            | 3          | \$ 90,000                 |
| 7/27/2013        | The Cleveland Clinic Foundation                  | Nitinol Commercialization Accelerator  | \$ 497,909          | \$ 488,575           | \$ 5,374,635        | -             | 6            | 6          | \$ 61,333                 |
| 7/27/2013        | The University of Toledo                         | Nitinol Commercial Acceler   | \$ 2,501,000        | \$ 2,468,504         |                     | -             | -            | -          |                           |
| 7/31/2013        | Case Western Reserve University                  | The Ohio Wind Energy Research and Commercialization Center                       | \$ 2,999,442        | \$ 2,999,442         | \$ 4,325,883        | -             | 3            | 3          | \$ 40,000                 |
| 10/31/2014       | The Ohio State University                        | Melecular Imaging SPECT Technology Center  | \$ 2,999,924        | \$ 2,999,923         | \$ 3,371,559        | -             | 4            | 4          | \$ 54,440                 |
| 7/27/2012        | The Ohio State University                        | Electric and Plug-In Hybrid Vehicle Technology                                   | \$ 3,000,000        | \$ 3,000,000         | \$ 3,120,181        | -             | 9            | 9          | \$ 94,683                 |
| 6/30/2017        | University of Cincinnati                         | Ohio Center for Laser Shock Processing for Advanced Materials and Devices        | \$ 3,000,000        | \$ 2,935,542         | \$ 4,562,930        | -             | 42           | 42         | \$ 36,000                 |
| 7/27/2012        | Stark State College of Technology                | High Pressure Testing Systems  | \$ 2,789,975        | \$ 2,766,397         | \$ 2,777,751        | -             | 1            | 1          | \$ 109,156                |
| 5/31/2014        | University of Dayton                             | Hybrid Fabrics for Multifunctional Composites                                    | \$ 3,000,000        | \$ 2,999,035         | \$ 3,991,245        | 4             | 3            | 7          | \$ 80,000                 |
| 6/30/2014        | University of Cincinnati                         | The Ohio Center for Microfluidic Innovation (OCMI)                               | \$ 2,956,675        | \$ 2,950,929         | \$ 3,169,649        | 6             | 20           | 26         | \$ 79,000                 |
| 7/31/2014        | Ohio University(Office Of Financial Aid)         | Center for Algal Engineering Research and Commercialization                      | \$ 2,970,063        | \$ 2,946,179         | \$ 3,042,324        | -             | 5            | 5          | \$ 47,400                 |
| 3/31/2015        | The Ohio State University                        | Center for High Performance Power Electronics (CHPPE)                            | \$ 3,000,000        | \$ 2,996,922         | \$ 6,103,746        | -             | 4            | 4          | \$ 51,085                 |
| 12/31/2014       | The Cleveland Clinic Foundation                  | Clinically Applied Rehabilitation Engineering (CARE)                             | \$ 500,000          | \$ 482,344           | \$ 4,142,820        | -             | 2            | 2          | \$ 82,500                 |
| 4/30/2015        | Case Western Reserve University                  | Clinically Applied Rehabilitation Engineering (CARE)-CAP                         | \$ 2,500,000        | \$ 2,487,186         |                     | -             | -            | -          |                           |
| 10/19/2013       | The Ohio State University                        | Center of Excellence for Energy Storage Technology                               | \$ 3,000,000        | \$ 2,999,548         | \$ 3,000,155        | -             | 8            | 8          | \$ 74,466                 |
| 12/31/2013       | Case Western Reserve University                  | Development of a Quantitative Analysis System for Stem Cells                     | \$ 2,100,000        | \$ 2,093,149         | \$ 5,612,513        | -             | 33           | 33         | \$ 48,982                 |
| 5/31/2019        | The Ohio State University                        | Heat/Ozone Biomedical Technology to Produce Safe Eggs                            | \$ 2,998,532        | \$ 1,627,934         | \$ 2,944,252        | -             | 7            | 7          | \$ 48,189                 |
| 7/11/2014        | Case Western Reserve University                  | Solar-Durability and Lifetime Extension Center                                   | \$ 2,884,755        | \$ 2,883,281         | \$ 3,550,199        | -             | 1            | 1          | \$ 60,000                 |
| 7/11/2014        | Edison Welding Institute, Inc.                   | Integrated Ultrasonic Additive Mfg & Laser Machining for Realization of Novel Sm | \$ 100,983          | \$ 100,983           |                     | -             | -            | -          |                           |
| 7/11/2014        | The Ohio State University                        | Integrated Ultrasonic Additive Mfg & Laser Machining for Realization of Novel Sm | \$ 1,551,987        | \$ 1,536,581         | \$ 1,663,131        | -             | 5            | 5          | \$ 75,000                 |

\* Program Launched July 2003 (Still Reporting)

# Appendix 3

## Enterprise Zone Tax Credits

In Calendar Year 2018, as reported to the Ohio Development Services Agency (“ODSA”) for active Enterprise Zone Agreements, local communities collected over \$48.4 million in real property taxes associated with the real property investments made in conjunction with the enterprise zone agreements and abated over \$30.0 million in potential real property tax. For those agreements that also provide an incentive for personal property taxes (for companies that are still obligated to pay personal property taxes), in 2018 \$599,320 in personal property taxes associated with those agreements’ personal property investment was collected and \$567,395 of potential personal property tax collection was foregone. Additionally, over \$16.3 million in “Other Incentive” (as defined by the local communities) were provided in 2018 in conjunction with the enterprise zone agreements. A total of 118,871 full-time permanent jobs have been created in conjunction with the active enterprise zone agreements, as reported by the local communities in their 2018 annual reports.

In 2018, ODSA received two applications for the Ohio Enterprise Zone Program Tax Incentive Qualification Certificates (“Tier II”). Both applications were awarded tax certificates. These awarded tax certificates allow the taxpayer to reduce its corporate franchise tax obligation (or personal income tax obligation, for pass-through entities) by reducing amounts included in the computations for the property factor and the payroll factor as well as some additional credits against qualified employees. As a result of the historical changes to the corporate and personal income tax structure in Ohio, the number of annual applications has decreased dramatically since 2005.

In 2018, ODSA did not receive any applications regarding the incentives available under ORC Section 5709.66 (“Tier III”). The only application received in conjunction with this benefit were received in 1995, and only one of the five applications received that year was certified.



**Enterprise Zone Agreements entered into in 2018**

| <b>Zone Number</b> | <b>Company</b>  | <b>Local Jurisdiction</b> | <b>County</b> | <b>Agreement Date</b> |
|--------------------|---|---------------------------|---------------|-----------------------|
| 067                | 31, Inc.  | Newcomerstown             | Tuscarawas    | 4/26/2018             |
| 296                | 5434 Navarre Avenue, LLC                                    | Oregon                    | Lucas         | 10/25/2018            |
| 142                | ABC Inoac Exterior Systems                                  | Sandusky Township         | Sandusky      | 4/20/2018             |
| 060                | Adroit Thinking, Inc  | Hicksville                | Defiance      | 10/12/2018            |
| 023                | Advanced Turf Solutions, Inc.                               | Columbus                  | Franklin      | 7/25/2018             |
| 023                | Alshire Properties, LLC and Farber Specialty Vehicles, Inc. | Columbus                  | Franklin      | 2/2/2018              |
| 175                | American Lumber Co. Inc.                                    | Galion                    | Morrow        | 1/8/2018              |
| 045                | Amware Distribution Warehouses, M & M                       | Elyria                    | Lorain        | 6/15/2018             |
| 045                | Amware Distribution Warehouses, M & M                       | Elyria                    | Lorain        | 7/3/2018              |
| 244                | Bee Holding, Inc., dba 5B's, Inc.                           | Perry Township            | Muskingum     | 8/2/2018              |
| 023                | Bertec, LLC and Bertec Corp.                                | Columbus                  | Franklin      | 6/4/2018              |
| 205                | BF NLA, LLC   | Jackson                   | Jackson       | 8/16/2018             |
| 205                | BF NLA, LLC   | Jackson                   | Jackson       | 8/16/2018             |
| 205                | BF NLA, LLC   | Jackson                   | Jackson       | 8/16/2018             |
| 244                | Brill Farms, Inc.   | Rich Hill Township        | Muskingum     | 9/18/2018             |
| 086                | Bryan Equipment Sales, Inc.                                 | Goshen Township           | Clermont      | 6/4/2018              |
| 248                | Busche Performance Group                                    | Edon                      | Williams      | 3/16/2018             |
| 378                | Canal Dover Furniture and Rivertree Holdings                | Millersburg               | Holmes        | 9/27/2018             |
| 197                | Cargill, Inc.   | Sidney                    | Shelby        | 12/18/2018            |
| 103                | Central Machinery Company, LLC dba CenMac Metalworks        | Marion Township           | Marion        | 3/22/2018             |
| 037                | Central Ohio Medical Textiles dba Comtex                    | Ashland                   | Ashland       | 9/12/2018             |
| 164                | CertainTeed Corporation                                     | Milan Township            | Erie          | 3/16/2018             |
| 188                | Cheeseman LLC/Buckeye Real Estate Development, Inc.         | Recovery Township         | Mercer        | 2/2/2018              |
| 065                | Churchill Steel Plate Ltd.                                  | Twinsburg Township        | Summit        | 3/2/2018              |
| 136                | CIL Isotope Separations, LLC                                | Xenia                     | Greene        | 9/7/2018              |
| 138                | CL Acquisitions LLC   | Streetsboro               | Portage       | 6/28/2018             |
| 252                | ComDoc, Inc.  | Jackson Township          | Stark         | 7/18/2018             |
| 389                | Compak Inc.   | Wooster                   | Wayne         | 6/1/2018              |
| 169                | Continental Structural Plastics                             | North Baltimore           | Wood          | 5/16/2018             |
| 378                | Crow Brands, Inc.   | Killbuck                  | Holmes        | 7/25/2018             |
| 197                | Custom Foam Products, Inc. & NSSM Real Estate, Inc.         | Fort Loramie              | Shelby        | 11/8/2018             |
| 024                | Dave's Midtown Partners, LLC                                | Cleveland                 | Cuyahoga      | 1/23/2018             |
| 350                | Defense Soap Holdings                                       | Vermilion                 | Lorain        | 12/6/2018             |
| 060                | Defiance Metal Products, Inc.                               | Tiffin Township           | Defiance      | 10/12/2018            |
| 086                | Design Within Reach, Inc.                                   | Williamsburg Township     | Clermont      | 8/7/2018              |
| 322                | Detrex Corporation  | Ashtabula Township        | Ashtabula     | 7/3/2018              |
| 044                | Downhome, Inc. dba Down Decor                               | Lockland                  | Hamilton      | 6/15/2018             |
| 111                | Ellwood Engineered Castings Co.                             | Hubbard Township          | Trumbull      | 10/25/2018            |
| 086                | Engineered Mobile Solutions                                 | Batavia Township          | Clermont      | 7/3/2018              |
| 023                | EX2 Investment LTD & Carr Supply Co.                        | Columbus                  | Franklin      | 12/13/2018            |
| 408                | Fabmetals, Inc.   | New Carlisle              | Clark         | 1/8/2018              |
| 193                | First Solar   | LakeTownship              | Wood          | 6/4/2018              |
| 060                | Fort Winchester Investment Partners, LLC & Decker, LLC      | Defiance                  | Defiance      | 11/5/2018             |
| 214                | Gemini Machine and Gemini Realty Group, LLC                 | New Philadelphia          | Tuscarawas    | 6/22/2018             |
| 055                | Guernsey Power Station LLC                                  | Valley Township           | Guernsey      | 2/20/2018             |

|     |  |                       |            |            |
|-----|--|-----------------------|------------|------------|
| 407 | Gundlach Sheet Metal Works, Inc.                     | Sandusky              | Erie       | 6/1/2018   |
| 037 | Harris Welding & JT and Sons LLC                     | Ashland               | Ashland    | 9/27/2018  |
| 104 | Harrison Power LLC                                   | Cadiz                 | Harrison   | 8/16/2018  |
| 037 | Hillsdale Development, LLC                           | Ashland               | Ashland    | 6/22/2018  |
| 092 | JD Equipment Inc. & Lyman Drive Group LLC            | Zanesville            | Muskingum  | 3/2/2018   |
| 198 | K+M Tire Inc.  | Delphos               | Allen      | 3/19/2018  |
| 023 | KDL Properties LLC and Fortner Upholstering, Inc     | Columbus              | Franklin   | 7/3/2018   |
| 045 | KE Elyria LLC and SAAC Enterprises, LLC              | Elyria                | Lorain     | 1/16/2018  |
| 168 | Kemba Credit Union, Inc.                             | West Chester Township | Butler     | 11/8/2018  |
| 261 | KLJ Limited Partnership                              | Pioneer               | Williams   | 8/16/2018  |
| 259 | LAZSERAY TECHNOLOGY INC                              | North Royalton        | Cuyahoga   | 3/7/2018   |
| 339 | Leftonia Leasing and Pennex Aluminum Company         | Leetonia              | Columbiana | 12/6/2018  |
| 023 | Lykens Companies LLC and 1086 N. Fourth St. LS, LLC  | Columbus              | Franklin   | 3/19/2018  |
| 018 | M.J. Joseph Development Corp.                        | Youngstown            | Mahoning   | 1/10/2018  |
| 008 | Made Industrial Park, LLC, et al                     | Middletown            | Butler     | 9/18/2018  |
| 388 | Mansfield Real Estate, LLC                           | Mansfield             | Richland   | 1/23/2018  |
| 227 | Menard, Inc.   | Holiday City          | Williams   | 4/20/2018  |
| 086 | Metal Systems F&E, LLC                               | Miami Township        | Clermont   | 10/25/2018 |
| 086 | Midwest Best BBQ & Creamery                          | Miami Township        | Clermont   | 1/26/2018  |
| 045 | Multilink, Inc.                                      | Elyria                | Lorain     | 7/3/2018   |
| 142 | NBA Properties LLC                                   | Clyde                 | Sandusky   | 1/8/2018   |
| 045 | Nelson Stud Welding Inc.                             | Elyria                | Lorain     | 5/16/2018  |
| 046 | New Method Packaging, LLC                            | Springfield           | Clark      | 3/22/2018  |
| 186 | Nidec Minster Corporation                            | Jackson Township      | Auglaize   | 12/6/2018  |
| 024 | Northeast Ohio Neighborhood Health Services, Inc.    | Cleveland             | Cuyahoga   | 1/10/2018  |
| 193 | NSG Glass North America, Inc.                        | Troy Township         | Wood       | 11/19/2018 |
| 008 | Opus Development Company, LLC                        | Middletown            | Butler     | 2/2/2018   |
| 296 | Oregon Clean Energy 2                                | Oregon                | Lucas      | 2/20/2018  |
| 080 | PACCAR Inc.  | Green Township        | Ross       | 12/13/2018 |
| 197 | Perfection Bakeries, Inc.                            | Sidney                | Shelby     | 2/20/2018  |
| 023 | Pizzuti GM Holdings LLC and Pizzuti GM LLC           | Columbus              | Franklin   | 1/30/2018  |
| 300 | ProVia, LLC & CBSA, LLC                              | Franklin Township     | Tuscarawas | 12/6/2018  |
| 386 | Refcotec, Inc. and DSD Investments, LLC              | Orrville              | Wayne      | 3/2/2018   |
| 188 | S & K Products Co. Inc.                              | Butler Township       | Mercer     | 12/7/2018  |
| 145 | Scott & Marsha Williams                              | Fremont               | Sandusky   | 6/15/2018  |
| 035 | Shear's Foods, LLC                                   | Massilon              | Stark      | 9/12/2018  |
| 139 | Shur-Co  | Rootstown Township    | Portage    | 7/18/2018  |
| 194 | Speedway LLC   | Mad River Township    | Clark      | 12/18/2018 |
| 204 | Standard Wellness Company, LLC                       | Gibsonburg            | Sandusky   | 2/23/2018  |
| 164 | Strategic Weapons & Tactical Training, LLC           | Milan Township        | Erie       | 9/27/2018  |
| 044 | The Modal Shop, Inc.                                 | Evendale              | Hamilton   | 12/6/2018  |
| 252 | The Schroer Group and Renaissance Enterprise Leasing | Jackson Township      | Stark      | 10/25/2018 |
| 045 | The Shops on 57, et al                               | Elyria                | Lorain     | 8/16/2018  |
| 378 | Troyer Cheese, Inc.                                  | Millersburg           | Holmes     | 4/20/2018  |
| 285 | TS Tech Americas, Inc.                               | Jefferson Township    | Franklin   | 2/13/2018  |
| 380 | Vaughn Property Services, LLC                        | Carey                 | Wyandot    | 6/8/2018   |
| 193 | Walgreen Co  | Perrysburg Township   | Wood       | 5/16/2018  |
| 165 | Weston, Inc.   | Willoughby            | Lake       | 10/12/2018 |
| 018 | Youngstown Campus Associates LLC                     | Youngstown            | Mahoning   | 1/12/2018  |

## Enterprise Zone Agreements entered into in 2018 - School Compensation Agreement Information

| Zone Number | Company   | Local Jurisdiction    | County     | Agreement Date | School District   | School Compensation Agreement | Annual School Compensation (Payment) | Annual School Compensation (Percent) |
|-------------|---|-----------------------|------------|----------------|---|-------------------------------|--------------------------------------|--------------------------------------|
| 227         | Menard, Inc.  | Holiday City          | Williams   | 4/20/2018      | North Central Local SD  | Yes                           |                                      | 35%                                  |
| 339         | Leftonia Leasing and Pennex Aluminum Company                | Leetonia              | Columbiana | 12/6/2018      | Leetonia Exempted Village Schools                               | Yes                           |                                      | 25%                                  |
| 380         | Vaughn Property Services, LLC                               | Carey                 | Wyandot    | 6/8/2018       | Carey Exempted Village Schools                                  | Yes                           |                                      | 25%                                  |
| 248         | Busche Performance Group                                    | Edon                  | Williams   | 3/16/2018      | Edon Northwest Local Schools                                    | Yes                           |                                      | 35%                                  |
| 168         | Kemba Credit Union, Inc.                                    | West Chester Township | Butler     | 11/8/2018      | Lakota SD   | Yes                           |                                      | 50%                                  |
| 194         | Speedway LLC  | Mad River Township    | Clark      | 12/18/2018     | Greenon Local SD  | Yes                           |                                      | 60%                                  |
| 060         | Adroit Thinking, Inc  | Hicksville            | Defiance   | 10/12/2018     | Hicksville Exempted Village Schools                             | Yes                           | \$500                                |                                      |
| 060         | Fort Winchester Investment Partners, LLC & Decked, LLC      | Defiance              | Defiance   | 11/5/2018      | Northeastern Local SD   | Yes                           | \$500                                |                                      |
| 060         | Defiance Metal Products, Inc.                               | Tiffin Township       | Defiance   | 10/12/2018     | Northeastern Local SD   | Yes                           |                                      | 1%                                   |
| 388         | Mansfield Real Estate, LLC                                  | Mansfield             | Richland   | 1/23/2018      | Madison Local SD  | Yes                           | \$26,738                             |                                      |
| 193         | First Solar   | Lake Township         | Wood       | 6/4/2018       | Lake Local SD   | Yes                           | \$898,000                            |                                      |
| 193         | NSG Glass North America, Inc.                               | Troy Township         | Wood       | 11/19/2018     | Eastwood Local SD   | Yes                           | \$343,000                            |                                      |
| 193         | Walgreen Co   | Perrysburg Township   | Wood       | 5/16/2018      | Rosford EVSD  | Yes                           | \$345,000                            |                                      |
| 067         | 31, Inc.  | Newcomerstown         | Tuscarawas | 4/26/2018      | Newcomerstown Exempted Village SD                               |                               |                                      |                                      |
| 300         | ProVia, LLC & CBSA, LLC                                     | Franklin Township     | Tuscarawas | 12/6/2018      | Strasburg-Franklin Local LSD                                    | No                            |                                      |                                      |
| 214         | Gemini Machine and Gemini Realty Group, LLC                 | New Philadelphia      | Tuscarawas | 6/22/2018      | New Philadelphia SD   | No                            |                                      |                                      |
| 296         | 5434 Navarre Avenue, LLC                                    | Oregon                | Lucas      | 10/25/2018     | Oregon City SD  | No                            |                                      |                                      |
| 142         | ABC Inoac Exterior Systems                                  | Sandusky Township     | Sandusky   | 4/20/2018      | Clyde-Green Spring Schools                                      | No                            |                                      |                                      |
| 023         | Advanced Turf Solutions, Inc.                               | Columbus              | Franklin   | 7/25/2018      | Columbus City Schools   | No                            |                                      |                                      |
| 023         | Alshire Properties, LLC and Farber Specialty Vehicles, Inc. | Columbus              | Franklin   | 2/2/2018       | Columbus City Schools   | No                            |                                      |                                      |
| 175         | American Lumber Co. Inc.                                    | Galion                | Morrow     | 1/8/2018       | Northmor Local SD   | No                            |                                      |                                      |
| 045         | Anware Distribution Warehouses, M & M                       | Elyria                | Lorain     | 6/15/2018      | Elyria City SD  | No                            |                                      |                                      |
| 045         | Anware Distribution Warehouses, M & M                       | Elyria                | Lorain     | 7/3/2018       | Elyria City SD  | No                            |                                      |                                      |
| 244         | Bee Holding, Inc., dba 5B's, Inc.                           | Perry Township        | Muskingum  | 8/2/2018       | East Muskingum LSD + Mid-East Career Tech Center                | No                            |                                      |                                      |
| 023         | Bertec, LLC and Bertec Corp.                                | Columbus              | Franklin   | 6/4/2018       | Columbus City Schools   | No                            |                                      |                                      |
| 205         | BF NLA, LLC   | Jackson               | Jackson    | 8/16/2018      | Jackson City SD   | No                            |                                      |                                      |
| 205         | BF NLA, LLC   | Jackson               | Jackson    | 8/16/2018      | Jackson City SD   | No                            |                                      |                                      |
| 205         | BF NLA, LLC   | Jackson               | Jackson    | 8/16/2018      | Jackson City SD   | No                            |                                      |                                      |
| 244         | Brill Farms, Inc.   | Rich Hill Township    | Muskingum  | 9/18/2018      | East Muskingum LSD + Mid-East Career Tech Center                | No                            |                                      |                                      |
| 086         | Bryan Equipment Sales, Inc.                                 | Goshen Township       | Clermont   | 6/4/2018       | Goshen Local SD   | No                            |                                      |                                      |
| 378         | Canal Dover Furniture and Rivertree Holdings                | Millersburg           | Holmes     | 9/27/2018      | West Holmes SD  | No                            |                                      |                                      |
| 197         | Cargill, Inc.   | Sidney                | Shelby     | 12/18/2018     | Sidney City SD  | No                            |                                      |                                      |
| 103         | Central Machinery Company, LLC dba CenMac Metalworks        | Marion Township       | Marion     | 3/22/2018      | River Valley Local Schools                                      | No                            |                                      |                                      |
| 037         | Central Ohio Medical Textiles dba Comtex                    | Ashland               | Ashland    | 9/12/2018      | Ashland City SD & Ashland County-West Holmes Career Center JVSD | No                            |                                      |                                      |
| 164         | CertainTeed Corporation                                     | Milan Township        | Erie       | 3/16/2018      | Edison Local SD   | No                            |                                      |                                      |
| 188         | Cheeseman LLC/Buckeye Real Estate Development, Inc.         | Recovery Township     | Mercer     | 2/2/2018       | Fort Recovery Local SD  | No                            |                                      |                                      |
| 065         | Churchill Steel Plate Ltd.                                  | Twinsburg Township    | Summit     | 3/2/2018       | Twinsburg City SD   |                               |                                      |                                      |
| 136         | CL Isotope Separations, LLC                                 | Xenia                 | Greene     | 9/7/2018       | Xenia Community SD  | No                            |                                      |                                      |
| 138         | CL Acquisitions LLC   | Streetsboro           | Portage    | 6/28/2018      | Streetsboro City SD   | No                            |                                      |                                      |
| 252         | ComDoc, Inc.  | Jackson Township      | Stark      | 7/18/2018      | Jackson Local SD  | No                            |                                      |                                      |
| 389         | Compak Inc.   | Wooster               | Wayne      | 6/1/2018       | Wooster City SD   | No                            |                                      |                                      |
| 169         | Continental Structural Plastics                             | North Baltimore       | Wood       | 5/16/2018      | North Baltimore Local SD  | No                            |                                      |                                      |
| 378         | Crow Brands, Inc.   | Killbuck              | Holmes     | 7/25/2018      | West Holmes SD  | No                            |                                      |                                      |
| 197         | Custom Foam Products, Inc. & NSSM Real Estate, Inc.         | Fort Loramie          | Shelby     | 11/8/2018      | Fort Loramie SD   | No                            |                                      |                                      |
| 024         | Dave's Midtown Partners, LLC                                | Cleveland             | Cuyahoga   | 1/23/2018      | Cleveland City SD   | No                            |                                      |                                      |
| 350         | Defense Soap Holdings                                       | Vermilion             | Lorain     | 12/6/2018      | Vermilion SD  | No                            |                                      |                                      |
| 086         | Design Within Reach, Inc.                                   | Williamsburg Township | Clermont   | 8/7/2018       | Williamsburg Local SD   | No                            |                                      |                                      |
| 322         | Detrex Corporation  | Ashtabula Township    | Ashtabula  | 7/3/2018       | Buckeye Local SD  | No                            |                                      |                                      |
| 044         | Downhome, Inc. dba Down Decor                               | Lockland              | Hamilton   | 6/15/2018      | Lockland SD   | No                            |                                      |                                      |
| 111         | Ellwood Engineered Castings Co.                             | Hubbard Township      | Trumbull   | 10/25/2018     | Hubbard Exempted Village SD                                     | No                            |                                      |                                      |
| 086         | Engineered Mobile Solutions                                 | Batavia Townshio      | Clermont   | 7/3/2018       | Batavia Local SD  | No                            |                                      |                                      |
| 023         | EX2 Investment LTD & Carr Supply Co.                        | Columbus              | Franklin   | 12/13/2018     | Columbus City Schools   | No                            |                                      |                                      |
| 408         | Fabmetals, Inc.   | New Carlisle          | Clark      | 1/8/2018       | Tecumseh Local SD   | No                            |                                      |                                      |
| 055         | Guernsey Power Station LLC                                  | Valley Township       | Guernsey   | 2/20/2018      | Rolling Hills Local SD  | No                            |                                      |                                      |
| 407         | Gundlach Sheet Metal Works, Inc.                            | Sandusky              | Erie       | 6/1/2018       | Sandusky City Schools   | No                            |                                      |                                      |
| 037         | Harris Welding & JT and Sons LLC                            | Ashland               | Ashland    | 9/27/2018      | Ashland City SD & Ashland County-West Holmes Career Center JVSD | No                            |                                      |                                      |
| 104         | Harrison Power LLC  | Cadiz                 | Harrison   | 8/16/2018      | Harrison Hills City SD  | No                            |                                      |                                      |
| 037         | Hillsdale Development, LLC                                  | Ashland               | Ashland    | 6/22/2018      | Ashland City SD & Ashland County-West Holmes Career Center JVSD | No                            |                                      |                                      |
| 092         | JD Equipment Inc. & Lyman Drive Group LLC                   | Zanesville            | Muskingum  | 3/2/2018       | Zanesville City SD  | No                            |                                      |                                      |
| 198         | K+M Tire Inc.   | Delphos               | Allen      | 3/19/2018      | Delphos City SD   | No                            |                                      |                                      |
| 023         | KDL Properties LLC and Fortner Upholstering, Inc            | Columbus              | Franklin   | 7/3/2018       | Columbus City Schools   | No                            |                                      |                                      |
| 045         | KE Elyria LLC and SAAC Enterprises, LLC                     | Elyria                | Lorain     | 1/16/2018      | Elyria City SD  | No                            |                                      |                                      |
| 261         | KJ Limited Partnership                                      | Pioneer               | Williams   | 8/16/2018      | North Central Local SD  | No                            |                                      |                                      |
| 259         | LAZSERAY TECHNOLOGY INC                                     | North Royalton        | Cuyahoga   | 3/7/2018       |   | No                            |                                      |                                      |
| 023         | Lykens Companies LLC and 1086 N. Fourth St. LS, LLC         | Columbus              | Franklin   | 3/19/2018      | Columbus City Schools   | No                            |                                      |                                      |
| 018         | M.J. Joseph Development Corp.                               | Youngstown            | Mahoning   | 1/10/2018      | Youngstown City School  | No                            |                                      |                                      |
| 008         | Made Industrial Park, LLC, et al                            | Middletown            | Butler     | 9/18/2018      | Middletown City SD & Butler Tech Career Center                  | No                            |                                      |                                      |
| 086         | Metal Systems F&E, LLC                                      | Miami Township        | Clermont   | 10/25/2018     | Clermont Northeastern Local SD                                  | No                            |                                      |                                      |
| 086         | Midwest Best BBQ & Creamery                                 | Miami Township        | Clermont   | 1/26/2018      | Milford Exempted Village SD                                     | No                            |                                      |                                      |
| 045         | Multilink, Inc.   | Elyria                | Lorain     | 7/3/2018       | Elyria City SD  | No                            |                                      |                                      |
| 142         | NBA Properties LLC  | Clyde                 | Sandusky   | 1/8/2018       | Clyde-Green Spring Schools                                      | No                            |                                      |                                      |
| 045         | Nelson Stud Welding Inc.                                    | Elyria                | Lorain     | 5/16/2018      | Elyria City SD  | No                            |                                      |                                      |
| 046         | New Method Packaging, LLC                                   | Springfield           | Clark      | 3/22/2018      | Sprinfeld City Schools  | No                            |                                      |                                      |
| 186         | Nidex Minster Corporation                                   | Jackson Township      | Auglaize   | 12/6/2018      | Minister Local Schools  | No                            |                                      |                                      |
| 024         | Northeast Ohio Neighborhood Health Services, Inc.           | Cleveland             | Cuyahoga   | 1/10/2018      | Cleveland City SD   | No                            |                                      |                                      |
| 008         | Opus Development Company, LLC                               | Middletown            | Butler     | 2/2/2018       | Middletown City SD & Butler Tech Career Center                  | No                            |                                      |                                      |
| 296         | Oregon Clean Energy 2                                       | Oregon                | Lucas      | 2/20/2018      | Oregon City SD  | No                            |                                      |                                      |
| 080         | PACCAR Inc.   | Green Township        | Ross       | 12/13/2018     | Zane Trace Local School   | No                            |                                      |                                      |
| 197         | Perfection Bakeries, Inc.                                   | Sidney                | Shelby     | 2/20/2018      | Sidney City SD  | No                            |                                      |                                      |

|     |  |                    |          |            |                                |    |  |  |
|-----|--|--------------------|----------|------------|--------------------------------|----|--|--|
| 023 | Pizzuti GM Holdings LLC and Pizzuti GM LLC           | Columbus           | Franklin | 1/30/2018  | Columbus City Schools          | No |  |  |
| 386 | Refcotec, Inc. and DSD Investments, LLC              | Orrville           | Wayne    | 3/2/2018   | Orrville City Schools          | No |  |  |
| 188 | S & K Products Co. Inc.                              | Butler Township    | Mercer   | 12/7/2018  | Celina Local Schools           | No |  |  |
| 145 | Scott & Marsha Williams                              | Fremont            | Sandusky | 6/15/2018  | Fremont City SD                | No |  |  |
| 035 | Shear's Foods, LLC                                   | Massillon          | Stark    | 9/12/2018  | Massillon City Schools         |    |  |  |
| 139 | Shur-Co  | Rootstown Township | Portage  | 7/18/2018  | Rootstown Local SD             | No |  |  |
| 204 | Standard Wellness Company, LLC                       | Gibsonburg         | Sandusky | 2/23/2018  | Gibsonburg Exempted Village SD | No |  |  |
| 164 | Strategic Weapons & Tactical Training, LLC           | Milan Township     | Erie     | 9/27/2018  | Edison Local SD                | No |  |  |
| 044 | The Modal Shop, Inc.                                 | Evendale           | Hamilton | 12/6/2018  | Princeton City SD              | No |  |  |
| 252 | The Schroer Group and Renaissance Enterprise Leasing | Jackson Township   | Stark    | 10/25/2018 | Jackson Local SD               | No |  |  |
| 045 | The Shops on 57, et al                               | Elyria             | Lorain   | 8/16/2018  | Elyria City SD                 | No |  |  |
| 378 | Troyer Cheese, Inc.                                  | Millersburg        | Holmes   | 4/20/2018  | East Holmes Local SD           | No |  |  |
| 285 | TS Tech Americas, Inc.                               | Jefferson Township | Franklin | 2/13/2018  | Licking Heights Local SD       | No |  |  |
| 165 | Weston, Inc.   | Willoughby         | Lake     | 10/12/2018 | Willoughby-Eastlake SD         | No |  |  |
| 018 | Youngstown Campus Associates LLC                     | Youngstown         | Mahoning | 1/12/2018  | Youngstown City School         | No |  |  |

# Appendix 4

## Job Creation Tax Credits

**Job Creation Tax Credit Agreements Entered Into in 2018**

| Beneficiary                               | Date Agreement Executed | Local Jurisdiction | County     | Total Fixed Asset Investment | Committed Jobs Created | Committed Jobs Retained | Status     |
|---|-------------------------|--------------------|------------|------------------------------|------------------------|-------------------------|------------|
| A-Brite LP                                | 2/1/2018                | Cleveland          | Cuyahoga   | \$18,000,000                 | 104                    | 165                     | Servicing  |
| Ace Hardware Corporation                  | 9/14/2018               | West Jefferson     | Madison    | \$12,000,000                 | 72                     | 130                     | Servicing  |
| Aerocontrol Group, Inc.                   | 9/28/2018               | Painesville        | Lake       | \$3,800,000                  | 40                     | 130                     | Servicing  |
| Aetna Resources LLC                       | 4/24/2018               | Columbus           | Franklin   | \$0                          | 350                    | 957                     | Servicing  |
| Air Waves LLC                             | 6/11/2018               | Orange             | Delaware   | \$500,000                    | 60                     | 96                      | Servicing  |
| Airstream, Inc.                           | 4/3/2018                | Jackson Center     | Shelby     | \$39,850,000                 | 280                    | 900                     | Servicing  |
| Aldi Inc. (Ohio)                          | 8/15/2018               | Hinckley           | Medina     | \$1,190,000                  | 66                     | 180                     | Servicing  |
| Alex Products, Inc.                       | 8/15/2018               | Ridgeville Corners | Paulding   | \$2,150,000                  | 100                    | 735                     | Servicing  |
| Amazon.com Services, Inc.                 | 2/16/2018               | Euclid             | Cuyahoga   | \$60,000,000                 | 3,000                  | 0                       | Servicing  |
| Amazon.com Services, Inc.                 | 12/28/2018              | Monroe             | Warren     | \$30,000,000                 | 1,000                  | 0                       | Servicing  |
| Apio, Inc.                                | 9/14/2018               | Bowling Green      | Wood       | \$28,050,000                 | 150                    | 129                     | Servicing  |
| BarkBox Inc                               | 7/12/2018               | Columbus           | Franklin   | \$300,000                    | 120                    | 0                       | Servicing  |
| BDO USA, LLP                              | 1/24/2018               | Columbus           | Franklin   | \$515,000                    | 400                    | 0                       | Servicing  |
| Bed Bath & Beyond Inc.                    | 12/19/2018              | Monroe             | Butler     | \$39,650,000                 | 900                    | 0                       | Servicing  |
| Bendix Commercial Vehicle Systems LLC     | 6/4/2018                | Avon               | Lorain     | \$50,000,000                 | 45                     | 457                     | Servicing  |
| Betco Corporation Ltd.                    | 1/17/2018               | Bowling Green      | Wood       | \$5,300,000                  | 31                     | 0                       | Servicing  |
| Boyd Watterson Asset Management, LLC      | 10/29/2018              | Cleveland          | Cuyahoga   | \$400,000                    | 30                     | 45                      | Servicing  |
| BWXT Nuclear Operations Group, Inc.       | 12/19/2018              | Barberton          | Summit     | \$82,009,000                 | 82                     | 699                     | Servicing  |
| BWXT Nuclear Operations Group, Inc.       | 12/19/2018              | Euclid             | Cuyahoga   | \$55,512,000                 | 30                     | 251                     | Servicing  |
| Capital Energy LLC                        | 1/17/2018               | Columbus           | Delaware   | \$0                          | 48                     | 16                      | Servicing  |
| Capital Energy LLC                        | 1/17/2018               | Columbus           | Delaware   | \$0                          | 48                     | 16                      | Servicing  |
| Champlain Enterprises, LLC                | 1/17/2018               | North Olmsted      | Cuyahoga   | \$300,000                    | 81                     | 135                     | Servicing  |
| Cintas Corporation No. 2                  | 1/17/2018               | Groveport          | Franklin   | \$7,846,000                  | 69                     | 0                       | Servicing  |
| Claritas LLC                              | 2/16/2018               | Montgomery         | Hamilton   | \$30,000                     | 40                     | 7                       | Servicing  |
| Contitech Usa, Inc.                       | 4/24/2018               | Fairlawn           | Summit     | \$1,436,925                  | 50                     | 182                     | Servicing  |
| Credit Adjustments, Inc.                  | 8/15/2018               | Defiance           | Defiance   | \$3,000,000                  | 80                     | 64                      | Servicing  |
| Crown Equipment Corporation               | 8/15/2018               | New Knoxville      | Auglaize   | \$15,000,000                 | 63                     | 120                     | Terminated |
| Dealer Tire, LLC                          | 5/7/2018                | Cleveland          | Cuyahoga   | \$2,182,750                  | 125                    | 448                     | Servicing  |
| Deceuninck North America, LLC             | 6/26/2018               | Monroe             | Butler     | \$27,010,000                 | 85                     | 480                     | Servicing  |
| deSter Corporation                        | 10/15/2018              | Lima               | Allen      | \$5,000,000                  | 70                     | 0                       | Servicing  |
| Ditsch USA, LLC                           | 3/20/2018               | Springdale         | Hamilton   | \$17,000,000                 | 49                     | 10                      | Servicing  |
| Equator Design, Inc                       | 4/3/2018                | Cincinnati         | Hamilton   | \$290,000                    | 50                     | 0                       | Servicing  |
| Fairmount Santrol Inc.                    | 4/3/2018                | Independence       | Cuyahoga   | \$0                          | 27                     | 52                      | Servicing  |
| Fast Switch, LTD                          | 5/29/2018               | Dublin             | Franklin   | \$225,000                    | 75                     | 206                     | Servicing  |
| FloQast, Inc.                             | 1/24/2018               | Dublin             | Franklin   | \$0                          | 19                     | 6                       | Servicing  |
| Fresh Unlimited, Inc.                     | 2/12/2018               | Sidney             | Shelby     | \$10,000,000                 | 25                     | 330                     | Servicing  |
| Fro-Tech-Inc. (Frontier Technology, Inc.) | 4/24/2018               | Fairborn           | Greene     | \$311,000                    | 45                     | 22                      | Servicing  |
| GB Food Inc                               | 7/10/2018               | Heath              | Licking    | \$2,263,000                  | 29                     | 0                       | Servicing  |
| Homeside Financial, LLC                   | 9/14/2018               | New Albany         | Franklin   | \$0                          | 150                    | 116                     | Servicing  |
| InnoSource, Inc.                          | 4/24/2018               | Columbus           | Franklin   | \$0                          | 20                     | 30                      | Servicing  |
| JAC Products, Inc.                        | 9/25/2018               | Napoleon           | Henry      | \$5,500,000                  | 357                    | 0                       | Servicing  |
| Jefferson Industries Corporation          | 1/29/2018               | West Jefferson     | Madison    | \$26,500,000                 | 289                    | 509                     | Servicing  |
| Kadant Black Clawson LLC                  | 6/26/2018               | Lebanon            | Warren     | \$16,000,000                 | 62                     | 62                      | Servicing  |
| Koorsen Fire & Security, Inc.             | 4/3/2018                | Columbus           | Franklin   | \$750,000                    | 25                     | 84                      | Servicing  |
| London Computer Systems, Inc.             | 1/24/2018               | Deerfield          | Warren     | \$2,000,000                  | 150                    | 177                     | Servicing  |
| Macy's Corporate Services, Inc.           | 7/30/2018               | Columbus           | Franklin   | \$14,957,838                 | 410                    | 0                       | Servicing  |
| Magretech, LLC                            | 8/15/2018               | Bellevue           | Sandusky   | \$9,400,000                  | 35                     | 28                      | Servicing  |
| Matic Insurance Services Inc              | 4/3/2018                | Columbus           | Franklin   | \$200,000                    | 50                     | 10                      | Servicing  |
| MCPC, Inc.                                | 10/29/2018              | Cleveland          | Cuyahoga   | \$1,750,000                  | 150                    | 191                     | Servicing  |
| MEK Van Wert, Inc.                        | 3/20/2018               | Van Wert           | Van Wert   | \$5,000,000                  | 30                     | 0                       | Servicing  |
| MetalX LLC                                | 3/20/2018               | Delta              | Fulton     | \$20,703,000                 | 75                     | 0                       | Servicing  |
| MITEC Powertrain Inc.                     | 11/30/2018              | Findlay            | Hancock    | \$20,100,000                 | 77                     | 166                     | Servicing  |
| Modular Assembly Innovations LLC          | 11/30/2018              | Allen              | Union      | \$1,000,000                  | 40                     | 176                     | Servicing  |
| Navigator Management Partners LLC         | 6/15/2018               | Grandview Heights  | Franklin   | \$600,000                    | 43                     | 103                     | Servicing  |
| NDC Technologies, Inc.                    | 5/7/2018                | Dayton             | Montgomery | \$650,000                    | 42                     | 73                      | Servicing  |
| Nehemiah Manufacturing Company LLC        | 2/12/2018               | Cincinnati         | Hamilton   | \$12,000,000                 | 50                     | 75                      | Servicing  |
| Nucor Steel Marion, Inc.                  | 3/20/2018               | Marion             | Marion     | \$85,000,000                 | 15                     | 259                     | Servicing  |
| OHI Greenhouse, LLC                       | 9/14/2018               | Wilmington         | Clinton    | \$10,000,000                 | 25                     | 0                       | Servicing  |
| Paycor, Inc.                              | 7/30/2018               | Cincinnati         | Hamilton   | \$8,000,000                  | 1,064                  | 731                     | Servicing  |
| PharmaForce, Inc.                         | 3/20/2018               | New Albany         | Franklin   | \$88,500,000                 | 78                     | 282                     | Servicing  |
| Progressive Casualty Insurance Company    | 6/26/2018               | Highland Heights   | Cuyahoga   | \$30,000,000                 | 900                    | 9,898                   | Servicing  |
| RhinoSystems, Inc.                        | 11/30/2018              | Brooklyn           | Cuyahoga   | \$698,443                    | 117                    | 17                      | Servicing  |
| Root Holdings, Inc. (Root, Inc.)          | 9/14/2018               | Columbus           | Franklin   | \$1,000,000                  | 463                    | 88                      | Servicing  |
| Silfex, Inc.                              | 5/29/2018               | Springfield        | Clark      | \$214,356,500                | 400                    | 0                       | Servicing  |
| Sims-Lohman, Inc.                         | 10/29/2018              | Cincinnati         | Hamilton   | \$2,775,000                  | 30                     | 156                     | Servicing  |
| SkyBox Packaging LLC                      | 1/17/2018               | Mansfield          | Richland   | \$5,300,000                  | 28                     | 76                      | Servicing  |
| St. Bernard Soap Company                  | 4/3/2018                | St. Bernard        | Hamilton   | \$5,665,000                  | 112                    | 240                     | Servicing  |
| Stoncrop Technologies, LLC                | 5/29/2018               | Grove City         | Franklin   | \$2,200,000                  | 50                     | 0                       | Servicing  |
| Swagelok Manufacturing Company, LLC       | 12/12/2018              | Solon              | Cuyahoga   | \$152,000,000                | 1,000                  | 5,237                   | Servicing  |
| The Sophic Group, Inc.                    | 4/24/2018               | Columbus           | Franklin   | \$5,000                      | 30                     | 26                      | Servicing  |
| Trelleborg Sealing Profiles US, Inc.      | 7/30/2018               | Aurora             | Portage    | \$15,455,245                 | 32                     | 134                     | Servicing  |
| Treves Incorporated                       | 8/31/2018               | Fostoria           | Seneca     | \$11,350,000                 | 91                     | 0                       | Servicing  |
| Tronair, Inc.                             | 6/11/2018               | Swanton            | Lucas      | \$9,500,000                  | 110                    | 104                     | Servicing  |
| Universal Windows Direct, Inc.            | 10/29/2018              | Bedford Heights    | Cuyahoga   | \$3,500,000                  | 40                     | 48                      | Servicing  |
| US Bank National Association              | 6/26/2018               | Cincinnati         | Hamilton   | \$14,500,000                 | 400                    | 2,210                   | Servicing  |
| Walgreen Co.                              | 8/6/2018                | Perrysburg         | Wood       | \$80,000,000                 | 350                    | 679                     | Servicing  |
| Waypoint Aviation LLC                     | 1/29/2018               | Cincinnati         | Hamilton   | \$1,921,798                  | 40                     | 4                       | Servicing  |
| William R. Hague, Inc.                    | 7/30/2018               | Groveport          | Franklin   | \$6,804,100                  | 70                     | 121                     | Servicing  |
| Zaner-Bloser Inc                          | 6/11/2018               | Grandview Heights  | Franklin   | \$0                          | 25                     | 64                      | Servicing  |

|                       |            |                   |          |           |    |    |           |
|-----------------------|------------|-------------------|----------|-----------|----|----|-----------|
| Zimmer Surgical, Inc. | 12/21/2018 | Broadview Heights | Cuyahoga | \$738,026 | 25 | 43 | Servicing |
|-----------------------|------------|-------------------|----------|-----------|----|----|-----------|

**Job Creation Tax Credit Program - Status of Projects with Agreements Executed Prior to 2018**

| <b>Beneficiary</b>                          | <b>Local Jurisdiction</b> | <b>Project Site County</b> | <b>Date Agreement Executed</b> | <b>Program Phase Detail</b> |
|---|---------------------------|----------------------------|--------------------------------|-----------------------------|
| 1600 North Main, LLC                        | Fostory                   | Seneca                     | 9/8/2011                       | Terminated                  |
| 20/20 Custom Molded Plastics, Ltd.          | Holiday City              | Williams                   | 6/2/2010                       | Post Project Reporting      |
| 2Checkout.com, Inc.                         | Columbus                  | Franklin                   | 9/23/2011                      | Post Project Reporting      |
| 3M Company                                  | Medina                    | Medina                     | 1/9/2004                       | Completed                   |
| 3S, Incorporated                            | Harrison Township         | Hamilton                   | 12/3/2010                      | Post Project Reporting      |
| 5Me, LLC                                    | Union Township            | Clermont                   | 4/8/2014                       | Post Project Reporting      |
| 84.51 LLC                                   | Cincinnati                | Hamilton                   | 10/4/2013                      | Post Project Reporting      |
| A. Schulman, Inc.                           | Akron                     | Summit                     | 9/3/2009                       | Completed                   |
| A.J.M. Packaging Corporation                | Bellevue                  | Sandusky                   | 7/7/2016                       | Reporting                   |
| A.M. Castle & Co.                           | Fairfield                 | Butler                     | 4/5/2004                       | Completed                   |
| A.M. Leonard, Inc.                          | Piqua                     | Miami                      | 7/7/2008                       | Completed                   |
| A.R.E., Inc.                                | Massillon                 | Stark                      | 12/6/1994                      | Completed                   |
| Abbott Laboratories, Ross Products Division | Columbus                  | Franklin                   | 10/17/2007                     | Post Project Reporting      |
| Abbott Laboratories, Ross Products Division | Tipp City                 | Miami                      | 8/7/2012                       | Reporting                   |
| ABC Manufacturing, Inc.                     | Malta                     | Morgan                     | 7/18/2008                      | Terminated with Clawback    |
| Abeona Therapeutics Inc.                    | Cleveland                 | Cuyahoga                   | 8/22/2017                      | Reporting                   |
| Abercrombie & Fitch Co.                     | New Albany                | Franklin                   | 1/6/2011                       | Post Project Reporting      |
| Abercrombie & Fitch Management Co.          | New Albany                | Franklin                   | 2/9/2001                       | Post Project Reporting      |
| ABM Industries Incorporated                 | Cleveland                 | Cuyahoga                   | 7/1/2015                       | Reporting                   |
| Abrasive Technology, Inc.                   | Lewis Center              | Delaware                   | 12/7/1993                      | Completed                   |
| ABX Air, Inc.                               | Wilmington                | Clinton                    | 1/22/1996                      | Terminated without Clawback |
| ABX Air, Inc.                               | Wilmington                | Clinton                    | 11/10/2003                     | Terminated without Clawback |
| Accel, Inc.                                 | New Albany                | Licking                    | 2/16/2011                      | Post Project Reporting      |
| Accubuilt, Inc.                             | Lima                      | Allen                      | 3/16/2006                      | Terminated without Clawback |
| ACI Industries                              | Delaware                  | Delaware                   | 9/5/2003                       | Terminated with Clawback    |
| Action Group, Inc.                          | Columbus                  | Franklin                   | 8/10/2007                      | Terminated without Clawback |
| Acumen Solutions, Inc                       | Cleveland                 | Cuyahoga                   | 6/20/2014                      | Post Project Reporting      |
| AcuSport Corporation                        | Bellefontaine             | Logan                      | 2/4/2013                       | Post Project Reporting      |
| Ada Technologies Inc.                       | Ada                       | Hardin                     | 2/15/2001                      | Completed                   |
| Ada Technologies Inc.                       | Ada                       | Hardin                     | 9/16/2013                      | Terminated                  |
| Adare Pharmaceuticals, Inc.                 | Vandalia                  | Montgomery                 | 7/18/2008                      | Post Project Reporting      |
| Adare Pharmaceuticals, Inc.                 | Vandalia                  | Montgomery                 | 11/7/2017                      | Reporting                   |
| AddisonMcKee, Inc.                          | Lebanon                   | Warren                     | 2/28/2006                      | Terminated without Clawback |
| Adept Marketing Outsourced LLC              | Grandview Heights         | Franklin                   | 12/27/2017                     | Reporting                   |
| Adient US, LLC                              | Northwood                 | Wood                       | 6/27/2006                      | Post Project Reporting      |
| Adient US, LLC                              | Northwood                 | Wood                       | 10/18/2012                     | Reporting                   |
| Adrian Sand & Stone, Inc.                   | Genoa                     | Ottawa                     | 3/18/1998                      | Terminated with Clawback    |
| ADS Alliance Data Systems, Inc.             | Columbus                  | Franklin                   | 10/8/2008                      | Post Project Reporting      |
| ADS Alliance Data Systems, Inc.             | Columbus                  | Franklin                   | 2/29/2016                      | Reporting                   |
| ADS Machinery                               | Warren                    | Trumbull                   | 10/31/1995                     | Terminated without Clawback |
| ADS Manufacturing Ohio LLC                  | Middletown                | Butler                     | 3/17/2014                      | Post Project Reporting      |
| AdTech Systems Research, Inc.               | Groveport                 | Greene                     | 11/8/2001                      | Terminated with Clawback    |
| Advanced Access, Inc.                       | Wilmington                | Clinton                    | 6/5/1998                       | Terminated without Clawback |
| Advanced Automotive Systems, Inc.           | Lorain                    | Lorain                     | 11/15/2000                     | Terminated without Clawback |
| Advanced Bus Industries, Inc.               | Marysville                | Union                      | 9/27/2000                      | Terminated with Clawback    |
| Advanced Elastomer Systems, L.P.            | Akron                     | Summit                     | 9/15/1995                      | Completed                   |
| Advanced Ground Systems Engineering, LLC    | Cincinnati                | Hamilton                   | 1/27/2016                      | Reporting                   |
| Advanced Lighting Technologies, Inc.        | Solon                     | Cuyahoga                   | 10/8/2003                      | Terminated without Clawback |
| Advanced Stores Company, Inc.               | Jeffersonville            | Fayette                    | 4/9/1997                       | Terminated without Clawback |
| AdvancePierre Foods, Inc.                   | West Chester Township     | Hamilton                   | 2/11/2004                      | Terminated without Clawback |
| AdvancePierre Foods, Inc.                   | West Chester Township     | Butler                     | 2/16/2011                      | Completed                   |
| AdvancePierre Foods, Inc.                   | Blue Ash                  | Hamilton                   | 5/21/2014                      | Terminated with Clawback    |
| Advics Manufacturing Ohio, Inc.             | Lebanon                   | Warren                     | 6/26/2004                      | Completed                   |
| Advics Manufacturing Ohio, Inc.             | Lebanon                   | Warren                     | 4/22/2008                      | Completed                   |
| Advics Manufacturing Ohio, Inc.             | Lebanon                   | Warren                     | 8/26/2016                      | Reporting                   |
| Aero Classics LLC                           | Huron                     | Erie                       | 2/20/2002                      | Terminated without Clawback |
| Aero Fulfillment Services Corporation       | West Chester Township     | Butler                     | 4/26/2017                      | Reporting                   |
| Aeronca, Inc.                               | Middletown                | Butler                     | 9/17/2002                      | Terminated without Clawback |
| Aeroseal, LLC                               | Centerville               | Montgomery                 | 6/14/2013                      | Post Project Reporting      |
| Aetna Life Insurance Company                | New Albany                | Franklin                   | 5/12/2010                      | Post Project Reporting      |
| AFC Tool Co., Inc.                          | Fairborn                  | Greene                     | 3/9/1998                       | Terminated without Clawback |
| Affymatrix, Inc.                            | Warrensville Heights      | Cuyahoga                   | 2/27/2009                      | Terminated with Clawback    |
| AGC Flat Glass North America, Inc.          | Bellefontaine             | Logan                      | 1/2/2013                       | Reporting                   |
| AGCO Corporation                            | Coldwater                 | Mercer                     | 5/13/1996                      | Terminated without Clawback |
| Ahresty Wilmington Corporation              | Wilmington                | Clinton                    | 10/4/2006                      | Completed                   |
| Ahresty Wilmington Corporation              | Wilmington                | Clinton                    | 11/10/2011                     | Post Project Reporting      |
| AIDA - America Corporation                  | Dayton                    | Montgomery                 | 12/9/1999                      | Completed                   |
| AIDCO International                         | Cincinnati                | Hamilton                   | 8/27/2008                      | Terminated without Clawback |



|   |                     |            |            |                             |
|---|---------------------|------------|------------|-----------------------------|
| AIM MRO Holdings, Inc.                              | Miami Township      | Clermont   | 3/17/2014  | Reporting                   |
| Air Transport International, Inc.                   | Wilmington          | Clinton    | 2/11/2015  | Reporting                   |
| Air Waves LLC                                       | Lewis Center        | Delaware   | 2/1/1996   | Completed                   |
| Airborne Maintenance and Engineering Services, Inc. | Wilmington          | Clinton    | 2/10/2010  | Reporting                   |
| Aircraft Landin Systems, Division of AlliedSignal,  | Dayton              | Montgomery | 6/9/1999   | Terminated without Clawback |
| Airgas USA, LLC                                     | Independence        | Cuyahoga   | 8/6/2012   | Post Project Reporting      |
| Airstream, Inc.                                     | Jackson Center      | Shelby     | 12/9/2010  | Post Project Reporting      |
| AJM Packaging Corporation                           | Bellevue            | Oakland    | 10/30/1997 | Terminated without Clawback |
| Akzo Nobel Coatings, Inc.                           | Huron               | Erie       | 2/9/2001   | Completed                   |
| Akzo Nobel Functional Chemicals LLC                 | Lima                | Allen      | 11/25/2002 | Post Project Reporting      |
| Aladdin Manufacturing Corp.                         | Johnstown           | Licking    | 3/19/2001  | Terminated without Clawback |
| Albex Aluminum, Inc                                 | Canton              | Stark      | 9/10/1998  | Terminated with Clawback    |
| ALCOA Automotive Structures, Inc.                   | Northwood           | Wood       | 7/8/1996   | Terminated with Clawback    |
| Alene Candles Midwest, LLC                          | New Albany          | Licking    | 3/17/2015  | Reporting                   |
| Aleris Rolled Products, Inc.                        | Beachwood           | Cuyahoga   | 5/23/2011  | Completed                   |
| Aleris Rolled Products, Inc.                        | Harrison Township   | Pickaway   | 10/21/2011 | Reporting                   |
| Alex Products, Inc.                                 | Ridgeville Corners  | Henry      | 1/10/2001  | Completed                   |
| Alex Products, Inc.                                 | Paulding            | Paulding   | 6/13/2001  | Completed                   |
| Alexander Mann Solutions Corporation                | Cleveland           | Cuyahoga   | 10/18/2012 | Reporting                   |
| Alfred Nickles Bakery                               | Lima                | Allen      | 1/24/2005  | Completed                   |
| Alien Technology Corporation                        | Miamisburg          | Montgomery | 5/29/2009  | Completed                   |
| Alkermes, Inc.                                      | Wilmington          | Clinton    | 9/23/2009  | Post Project Reporting      |
| Alkermes, Inc.                                      | Wilmington          | Clinton    | 4/21/2015  | Reporting                   |
| Alkon Corporation                                   | Fremont             | Sandusky   | 8/4/2015   | Reporting                   |
| All American Homes of Ohio, LLC                     | Perry Township      | Muskingum  | 8/29/2003  | Terminated with Clawback    |
| All American Sports Corp.                           | Elyria              | Lorain     | 11/16/1999 | Terminated without Clawback |
| All Service Plastic Molding, Inc.                   | Vandalia            | Montgomery | 5/9/2012   | Post Project Reporting      |
| Alliance Castings Company LLC                       | Alliance            | Stark      | 6/13/2013  | Post Project Reporting      |
| Allied Machine & Engineering Corporation            | Perrysville         | Tuscarawas | 12/14/2012 | Completed                   |
| Allied Mineral Products, Inc.                       | Columbus            | Franklin   | 11/13/2012 | Reporting                   |
| Allied Moulded Products, Inc.                       | Bryan               | Williams   | 5/14/2001  | Completed                   |
| Allied Signal, Inc.                                 | Perrysburg Township | Wood       | 2/2/1994   | Completed                   |
| AllTech Medical Systems America, Inc.               | Solon               | Cuyahoga   | 10/18/2012 | Terminated                  |
| Alphaport, Inc.                                     | Cleveland           | Cuyahoga   | 7/18/2008  | Post Project Reporting      |
| Alpine Products, Inc.                               | Harrison Township   | Montgomery | 9/15/2013  | Terminated                  |
| Alpla Inc.  | Lima                | Allen      | 6/13/2011  | Post Project Reporting      |
| Alpont, LLC   | Oregon              | Lucas      | 9/28/2017  | Reporting                   |
| Alternative Services, Inc.                          | Holland             | Lucas      | 3/18/1998  | Terminated without Clawback |
| Aluminite of Ohio, Inc.                             | Perrysburg Township | Wood       | 8/11/1999  | Terminated without Clawback |
| AlvaEDU   | Cincinnati          | Hamilton   | 7/30/2014  | Terminated                  |
| Amanda Bent Bolt Company                            | Logan               | Hocking    | 11/24/2010 | Post Project Reporting      |
| Amano Cincinnati, Inc.                              | Loveland            | Hamilton   | 2/27/2009  | Completed                   |
| Amantea Nonwovens, LLC                              | Cincinnati          | Hamilton   | 3/5/2007   | Terminated with Clawback    |
| Amazon.com Services, Inc.                           | Etna                | Licking    | 1/27/2016  | Reporting                   |
| Amazon.com Services, Inc.                           | Twinsburg           | Summit     | 12/12/2016 | Reporting                   |
| Amco Products, Inc.                                 | Kettering           | Montgomery | 11/20/2001 | Terminated without Clawback |
| Amcor Rigid Plastics Usa, Inc.                      | New Albany          | Licking    | 8/26/2014  | Reporting                   |
| America Online, Inc.                                | Columbus            | Franklin   | 12/3/2001  | Canceled                    |
| American Bottling Company, The                      | Columbus            | Franklin   | 3/8/2006   | Post Project Reporting      |
| American Eagle Airlines, Inc.                       | Columbus            | Franklin   | 2/18/2004  | Completed                   |
| American Engineering & Manufacturing, Inc.          | Lorain              | Lorain     | 11/22/2011 | Terminated                  |
| American Fine Sinter Co., Ltd.                      | Tiffin              | Seneca     | 6/27/2006  | Completed                   |
| American Health Holding, Inc.                       | Columbus            | Franklin   | 1/8/2004   | Terminated without Clawback |
| American Interiors                                  | Toledo              | Lucas      | 3/7/2000   | Terminated without Clawback |
| American Micro Products, Inc.                       | Batavia             | Clermont   | 1/22/1996  | Completed                   |
| American Micro Products, Inc.                       | Batavia             | Clermont   | 5/17/2007  | Post Project Reporting      |
| American Motorcycle Manufacturing, Inc.             | Walnut Township     | Licking    | 7/10/1998  | Terminated without Clawback |
| American Retail Corporation                         | Evendale            | Hamilton   | 3/14/2017  | Reporting                   |
| American Security Insurance Company                 | Springfield         | Clark      | 12/20/2013 | Post Project Reporting      |
| American Showa, Inc.                                | Blanchester         | Clinton    | 5/16/2000  | Terminated without Clawback |
| American Showa, Inc.                                | Sunbury             | Delaware   | 7/27/2006  | Completed                   |
| American Steel & Wire Corp. 94                      | Cleveland           | Cuyahoga   | 1/29/1998  | Terminated without Clawback |
| American Systems Consulting, Inc.                   | Dublin              | Franklin   | 10/27/2004 | Completed                   |
| Americold Logistics, LLC                            | Perry Township      | Stark      | 6/5/2008   | Terminated without Clawback |
| Ameridial, Inc.                                     | Canton              | Stark      | 1/13/2011  | Completed                   |
| Amerigraph LLC                                      | Columbus            | Franklin   | 11/26/2003 | Terminated without Clawback |
| AmeriSteel Bright Bar, Inc.                         | Orrville            | Wayne      | 4/29/2005  | Completed                   |
| Ameriwood Industries, Inc.                          | Tiffin              | Seneca     | 4/24/1994  | Terminated without Clawback |
| Ameriwood Industries, Inc.                          | Tiffin              | Seneca     | 12/15/2004 | Completed                   |
| Amko Plastics Inc. 94                               | Cincinnati          | Hamilton   | 5/6/1994   | Terminated without Clawback |
| Amkotron Inc.                                       | Cincinnati          | Butler     | 6/6/2006   | Terminated without Clawback |

|   |   |            |            |                             |
|---|---|------------|------------|-----------------------------|
| Ampac Plastic LLC                                     | Springdale                                    | Hamilton   | 6/2/2010   | Completed                   |
| Ampacet Ohio, LLC                                     | Mason   | Warren     | 9/7/2016   | Reporting                   |
| Ample Industries, Inc.                                | Franklin                                      | Warren     | 7/17/2001  | Completed                   |
| AmTrust Financial Services, Inc.                      | Cleveland                                     | Cuyahoga   | 8/30/2012  | Reporting                   |
| Anchor Acquisition, LLC                               | Lancaster                                     | Fairfield  | 7/6/1999   | Canceled                    |
| Anchor Hocking Packaging Co.                          | Cincinnati                                    | Hamilton   | 12/10/1993 | Terminated with Clawback    |
| Anchor Hocking, LLC                                   | Lancaster                                     | Fairfield  | 9/11/2009  | Post Project Reporting      |
| Anda Pharmaceuticals, Inc.                            | Columbus                                      | Franklin   | 3/5/2004   | Completed                   |
| Android Industries - Springfield L.L.C.               | Springfield                                   | Clark      | 3/29/2006  | Terminated without Clawback |
| Android Industries-Lordstown, LLC                     | Vienna Township                               | Trumbull   | 9/18/2001  | Terminated with Clawback    |
| Anomatic Corporation                                  | New Albany                                    | Licking    | 9/9/2011   | Post Project Reporting      |
| Apex Industrial Technologies LLC                      | Mason   | Warren     | 3/4/2013   | Post Project Reporting      |
| Appleton Papers, Inc.                                 | West Carrollton                               | Montgomery | 6/5/2008   | Post Project Reporting      |
| Applied Innovation Inc.                               | Dublin  | Franklin   | 5/24/1996  | Completed                   |
| Applied Vision Corporation                            | Akron   | Summit     | 6/25/2009  | Terminated without Clawback |
| Apresia Pharmaceuticals Company                       | Blue Ash                                      | Hamilton   | 5/18/2016  | Terminated                  |
| Aptima, Inc.  | Fairborn                                      | Greene     | 11/14/2008 | Completed                   |
| ArcelorMittal Cleveland LLC                           | Cleveland                                     | Cuyahoga   | 9/10/2013  | Post Project Reporting      |
| ArcelorMittal Tailored Blanks Americas                | Pioneer                                       | Williams   | 11/13/2006 | Post Project Reporting      |
| ArcelorMittal Tubular Products Marion, Inc.           | Marion  | Marion     | 1/15/2009  | Completed                   |
| ArcelorMittal Tubular Products Shelby LLC             | Shelby  | Richland   | 7/30/2014  | Reporting                   |
| ArcelorMittal Tubular Products Shelby, LLC            | Shelby  | Richland   | 9/10/2013  | Completed                   |
| Architectural Steel Products, Inc.                    | North Jackson                                 | Mahoning   | 10/3/1995  | Terminated with Clawback    |
| Arconic Inc.  | Newburgh Heights                              | Cuyahoga   | 5/4/2000   | Completed                   |
| Ardus Medical, Inc.                                   | Cincinnati                                    | Hamilton   | 8/13/2003  | Terminated with Clawback    |
| Ares Sportswear, Ltd.                                 | Hilliard                                      | Franklin   | 5/23/2013  | Post Project Reporting      |
| Arhaus, LLC   | Boston Heights                                | Summit     | 1/4/2016   | Reporting                   |
| Arisdyne Systems, Inc.                                | Cleveland                                     | Cuyahoga   | 9/21/2009  | Completed                   |
| Aristech Chemical Corporation                         | Haverhill                                     | Scioto     | 4/5/1994   | Terminated without Clawback |
| Arlington Contact Lens Service, Inc.                  | Columbus                                      | Franklin   | 7/6/2015   | Reporting                   |
| Arminak & Associates, LLC                             | New Albany                                    | Licking    | 2/8/2013   | Reporting                   |
| Armor Consolidated, Inc.                              | Mason   | Warren     | 11/16/2009 | Post Project Reporting      |
| Armored AutoGroup Sales, Inc.                         | Dayton  | Lake       | 9/28/2017  | Reporting                   |
| Armstrong Air Conditioning, Inc.                      | Bellevue                                      | Huron      | 4/18/2003  | Terminated with Clawback    |
| Art.com   | Obetz   | Franklin   | 10/9/2008  | Completed                   |
| Artco Group International, Inc.                       | Hannibal                                      | Monroe     | 12/9/2008  | Terminated with Clawback    |
| Arthur Middleton Capital Holdings, Inc.               | Plain Township, Massillon,<br>Jackson Townshi | Stark      | 12/17/2009 | Post Project Reporting      |
| Artiflex Manufacturing, LLC                           | Clyde   | Sandusky   | 11/14/2008 | Completed                   |
| Artiflex Manufacturing, LLC                           | Wooster                                       | Wayne      | 11/15/2012 | Post Project Reporting      |
| ASC Industries, Inc.                                  | North Canton                                  | Summit     | 4/17/2000  | Completed                   |
| Ascena Retail Group, Inc.                             | Etna Township                                 | Franklin   | 10/4/2013  | Reporting                   |
| Ascendum Solutions LLC                                | Springdale                                    | Hamilton   | 4/26/2017  | Reporting                   |
| Ashland, Inc.   | Dublin  | Franklin   | 6/30/2000  | Terminated without Clawback |
| Ashland, Inc.   | Dublin  | Franklin   | 9/6/2001   | Completed                   |
| ASNA Plus Fashion, Inc.                               | Etna Township                                 | Franklin   | 10/4/2013  | Reporting                   |
| Aspen Energy Corporation                              | Dublin  | Franklin   | 3/9/2015   | Terminated                  |
| AssureRx Health, Inc.                                 | Mason   | Warren     | 5/3/2012   | Reporting                   |
| A-Stamp Industries, LLC                               | Bryan   | Williams   | 1/8/2002   | Completed                   |
| ASTAR Air Cargo, Inc.                                 | Wilmington                                    | Clinton    | 2/11/2008  | Terminated with Clawback    |
| Astro Shapes, Inc.                                    | Struthers                                     | Mahoning   | 6/1/1995   | Completed                   |
| ATD Corporation                                       | Vienna  | Trumbull   | 9/19/1995  | Terminated without Clawback |
| Athens Pastries & Frozen Foods, Inc.                  | Brook Park                                    | Cuyahoga   | 1/11/1994  | Terminated without Clawback |
| Athersys, Inc.  | Cleveland                                     | Cuyahoga   | 11/17/2000 | Completed                   |
| ATK Space Systems Inc                                 | Beavercreek                                   | Greene     | 11/14/2017 | Reporting                   |
| ATK Space Systems, Inc.                               | Beavercreek                                   | Greene     | 1/14/2010  | Terminated without Clawback |
| Atlantic Tool & Die Co.                               | Sharon Center                                 | Medina     | 3/19/1998  | Completed                   |
| Atomic Dog Publishing, Inc.                           | Cincinnati                                    | Hamilton   | 1/8/2003   | Terminated without Clawback |
| Atos IT Solutions and Services, Inc.                  | Mason   | Warren     | 11/30/1995 | Completed                   |
| Atricure, Inc.  | Mason   | Warren     | 7/22/2014  | Reporting                   |
| Atrium Assembly Corporation                           | Johnstown                                     | Licking    | 4/14/2010  | Terminated                  |
| ATS Ohio, Inc.  | Lewis Center                                  | Delaware   | 5/27/2005  | Terminated without Clawback |
| Attachmate Corporation                                | Loveland                                      | Clermont   | 5/26/2000  | Terminated without Clawback |
| Audiopack Technologies, Inc.                          | Garfield Heights                              | Cuyahoga   | 12/22/2003 | Terminated with Clawback    |
| Aurora Plastics, Inc.                                 | Streetsboro                                   | Portage    | 4/8/2014   | Post Project Reporting      |
| Automated Building Components, Inc.                   | Dayton  | Montgomery | 2/22/2006  | Terminated without Clawback |
| Automated Packaging Systems, Inc.                     | Streetsboro                                   | Portage    | 9/8/2011   | Completed                   |
| Automatic Feed Company                                | Napoleon                                      | Henry      | 12/1/1997  | Terminated without Clawback |
| AutoTool, Inc.  | Jerome Township                               | Union      | 11/13/2012 | Post Project Reporting      |
| AutoZone, Inc.  | Zanesville                                    | Muskingum  | 7/13/2007  | Completed                   |
| Avery Dennison Corporation                            | Mentor  | Lake       | 8/3/1994   | Completed                   |
| Aviva Metals, Inc. fka National Bronze & Metals, Inc. | Sheffield Township                            | Lorain     | 7/9/1998   | Completed                   |

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| Aviva Metals, Inc. fka National Bronze & Metals, Inc. | Sheffield Township    | Lorain       | 8/27/2008        | Post Project Reporting        |
| AVT Technology Solutions LLC                          | Obetz                 | Franklin     | 4/29/2015        | Terminated                    |
| Avure Technologies Incorporated                       | Middletown            | Butler       | 6/27/2013        | Reporting                     |
| Axiom Product Development LLC                         | Blue Ash              | Hamilton     | 6/12/2014        | Post Project Reporting        |
| Axiom Plastics, LLC                                   | New Albany            | Licking      | 5/21/2013        | Post Project Reporting        |
| B & C Research, Inc.                                  | Barberton             | Summit       | 9/29/2011        | Post Project Reporting        |
| BAE Systems Survivability Systems LLC                 | West Chester Township | Butler       | 12/2/2009        | Terminated with Clawback      |
| Baerlocher Production USA, LLC                        | Cincinnati            | Hamilton     | 2/7/2002         | Completed                     |
| Bailey-PVS Oxides, L.L.C.                             | York Township         | Fulton       | 12/1/1998        | Completed                     |
| Baker Concrete Construction, Inc.                     | Monroe                | Butler       | 9/18/2001        | Terminated without Clawback   |
| Ball Aerosol and Specialty Container Inc.             | Hubbard               | Trumbull     | 2/27/2009        | Completed                     |
| Ball Metal Food Container LLC.                        | Canton                | Stark        | 1/27/2016        | Reporting                     |
| Ball Metal Food Container, LLC                        | Columbus              | Franklin     | 9/22/2016        | Reporting                     |
| Bang Printing of Ohio, Inc.                           | Brimfield Township    | Portage      | 4/10/2014        | Terminated                    |
| Banner Metals Group, Inc.                             | Columbus              | Franklin     | 3/14/2012        | Terminated                    |
| Banta Corporation                                     | Greenfield            | Highland     | 1/25/2010        | Terminated                    |
| Barbasol, LLC   | Ashland; Dublin       | Franklin     | 10/28/2011       | Reporting                     |
| Barclays Services Ohio                                | Hamilton              | Butler       | 3/30/2017        | Reporting                     |
| Bardwil Industries, Inc.                              | Columbus              | Franklin     | 9/23/2010        | Completed                     |
| Bare Escentuals Beauty, Inc.                          | Obetz                 | Franklin     | 8/1/2008         | Completed                     |
| Bare Escentuals Beauty, Inc.                          | Obetz                 | Franklin     | 10/18/2012       | Reporting                     |
| Barnes Aerospace Division of Barnes Group Inc.        | West Chester Township | Butler       | 4/12/2004        | Completed                     |
| Barnes Group. Inc. (dba Barnes Distribution)          | Cleveland             | Cuyahoga     | 8/27/2009        | Completed                     |
| Basco Manufacturing Company                           | Mason                 | Warren       | 6/27/2005        | Terminated without Clawback   |
| BASF Corporation                                      | Elyria                | Lorain       | 2/11/2011        | Post Project Reporting        |
| Batavia Transmission, LLC                             | Batavia Township      | Clermont     | 3/23/2006        | Terminated                    |
| BDC Management Group, LLC                             | Richfield             | Summit       | 7/30/2008        | Terminated without Clawback   |
| Beach Communications, LLC                             | Cincinnati            | Hamilton     | 12/7/2017        | Reporting                     |
| BEC Laboratories                                      | Toledo                | Lucas        | 1/12/1994        | Terminated without Clawback   |
| BEF Foods, Inc.                                       | Lima                  | Allen        | 5/31/2012        | Post Project Reporting        |
| BEF Management, Inc.                                  | New Albany            | Franklin     | 10/3/2011        | Terminated                    |
| Bell Ohio Inc   | Groveport             | Franklin     | 5/18/2017        | Reporting                     |
| Belletech Corp.                                       | Bellefontaine         | Logan        | 6/19/1996        | Completed                     |
| Bellisio Foods, Inc.                                  | Jackson Center        | Jackson      | 11/12/2010       | Terminated                    |
| Ben Venue Laboratories, Inc.                          | Bedford               | Cuyahoga     | 6/6/2007         | Terminated with Clawback      |
| Benchmark Education Company LLC                       | Groveport             | Franklin     | 3/12/2015        | Reporting                     |
| Benchmark Precision Fab., Inc.                        | Spencerville          | Allen        | 2/6/1998         | Terminated without Clawback   |
| Benjamin Steel Co. Inc.                               | Lima                  | Allen        | 6/2/1999         | Terminated without Clawback   |
| Berman Printing Company                               | Cincinnati            | Hamilton     | 8/3/1994         | Completed                     |
| Best Buy Co., Inc.                                    | Findlay               | Hancock      | 8/15/1997        | Completed                     |
| Bettcher Industries, Inc.                             | Florence Township     | Erie         | 2/3/2012         | Post Project Reporting        |
| Biery Cheese Co.                                      | Louisville            | Stark        | 9/12/2005        | Completed                     |
| Big Heart Pet, Inc.                                   | Orrville              | Wayne        | 2/24/2016        | Terminated                    |
| Big Lots Stores, Inc.                                 | Columbus              | Franklin     | 4/5/2004         | Completed                     |
| Big Lots Stores, Inc.                                 | Columbus              | Franklin     | 4/5/2004         | Completed                     |
| Big Sandy Distribution, Inc.                          | Green Township        | Scioto       | 1/11/2012        | Post Project Reporting        |
| Bilco Company   | Zanesville            | Muskingum    | 9/13/2012        | Completed                     |
| BioCrystal, Ltd.                                      | Westerville           | Delaware     | 12/6/2001        | Terminated without Clawback   |
| Bioformix, Inc.                                       | Miami Township        | Clermont     | 3/19/2012        | Completed                     |
| Biosortia Pharmaceuticals, Inc.                       | Marysville            | Franklin     | 5/16/2011        | Completed                     |
| Bird Electronic Corporation                           | Solon                 | Cuyahoga     | 5/31/2009        | Post Project Reporting        |
| Black Clawson-Sano, Inc.                              | Amelia                | Clermont     | 12/15/1995       | Terminated with Clawback      |
| <b>Blastmaster Holdings USA, LLC</b>                  |                       | <b>Allen</b> | <b>12/6/2011</b> | <b>Post Project Reporting</b> |
| Bleckmann USA LLC                                     | Johnstown             | Licking      | 12/21/2016       | Reporting                     |
| Blue & Co. of Ohio, LLC (Blue & Co., LLC)             | Cincinnati            | Hamilton     | 8/26/2016        | Terminated                    |
| Blue Chip Consulting Group, LLC                       | Seven Hills           | Cuyahoga     | 8/28/2017        | Reporting                     |
| Blue Ridge Paper Products                             | Olmsted Falls         | Cuyahoga     | 10/8/2003        | Terminated without Clawback   |
| Bluemile, Inc.  | New Albany            | Franklin     | 5/26/2011        | Terminated                    |
| Bluespring Solutions, Inc.                            | Cincinnati            | Hamilton     | 4/17/2002        | Terminated without Clawback   |
| BMW Financial Services NA, LLC                        | Hilliard              | Franklin     | 8/27/2010        | Post Project Reporting        |
| Bocchi Laboratories Ohio, LLC                         | New Albany            | Licking      | 2/6/2015         | Reporting                     |
| Bocchi Laboratories Ohio, LLC                         | New Albany            | Licking      | 2/6/2015         | Reporting                     |
| BOI Solutions, Inc.                                   | Miamisburg            | Montgomery   | 2/19/2014        | Terminated with Clawback      |
| Borders, Inc.   | Grove City            | Franklin     | 8/6/1997         | Completed                     |
| Borgers Ohio, Inc.                                    | Norwalk               | Huron        | 3/28/2015        | Reporting                     |
| Bound Tree Medical, LLC                               | Dublin                | Franklin     | 11/20/2006       | Completed                     |
| BoxCast Inc.  | Cleveland             | Cuyahoga     | 11/14/2017       | Reporting                     |
| Braun Industries, Inc.                                | Van Wert              | Van Wert     | 2/27/2002        | Terminated without Clawback   |
| Brazing Concepts Company                              | Fairfield             | Butler       | 7/29/2003        | Terminated with Clawback      |
| BrewDog Brewing Company LLC                           | Canal Winchester      | Franklin     | 11/14/2017       | Reporting                     |
| Bridge Logistics, Inc.                                | West Chester Township | Butler       | 3/14/2017        | Terminated                    |

|  |                    |            |            |                             |
|--|--------------------|------------|------------|-----------------------------|
| Bridge Worldwide, LLC                      | Cincinnati         | Hamilton   | 7/3/2007   | Completed                   |
| Bridgestone APM Company                    | Upper Sandusky     | Wyandot    | 11/7/2000  | Completed                   |
| Bridgestone APM Company                    | Upper Sandusky     | Wyandot    | 12/28/2001 | Completed                   |
| Bridgestone APM Company                    | Upper Sandusky     | Wyandot    | 5/21/2013  | Post Project Reporting      |
| Brightview Landscapes, LLC                 | New Albany         | Franklin   | 8/30/2011  | Post Project Reporting      |
| Briskheat Corporation                      | Columbus           | Franklin   | 3/28/2015  | Terminated                  |
| Broadvox, LLC                              | Cleveland          | Cuyahoga   | 11/4/2011  | Terminated                  |
| Brothers Trading Co., Inc.                 | Springboro         | Warren     | 10/3/2016  | Reporting                   |
| Brown-Bridge Industries, Inc.              | Troy               | Miami      | 4/27/1997  | Terminated without Clawback |
| BRT Extrusions, Inc.                       | Niles              | Trumbull   | 6/11/2006  | Completed                   |
| Brush Wellman, Inc.                        | Elmore Township    | Ottawa     | 11/24/1997 | Terminated without Clawback |
| Brush Wellman, Inc.                        | Elmore Township    | Ottawa     | 11/14/2008 | Terminated without Clawback |
| BSI Engineering, Inc.                      | Blue Ash           | Hamilton   | 2/25/2011  | Post Project Reporting      |
| Buckeye Check Cashing, Inc.                | Dublin             | Union      | 4/29/2005  | Terminated without Clawback |
| Buckeye Machine Fabricators, Inc.          | Forest             | Hardin     | 1/10/2000  | Terminated without Clawback |
| Bucyrus Precision Tech, Inc.               | Bucyrus            | Crawford   | 1/10/1997  | Completed                   |
| Bud Antle, Inc.                            | Springfield        | Clark      | 4/13/2006  | Completed                   |
| Budenheim USA, Inc.                        | Columbus           | Franklin   | 4/9/2008   | Completed                   |
| Budzar Industries, Inc.                    | Willoughby         | Lake       | 10/21/1996 | Terminated without Clawback |
| Builders First Source -- Ohio Valley, Inc. | Eagle Township     | Adams      | 3/12/2001  | Terminated without Clawback |
| Bulldog Security, Inc.                     | Steubenville       | Jefferson  | 2/28/2002  | Terminated without Clawback |
| Buriot International, Inc.                 | Batavia            | Clermont   | 5/18/1998  | Terminated without Clawback |
| Burrows Paper Corporation                  | Franklin           | Warren     | 2/12/1996  | Terminated without Clawback |
| Burrows Paper Corporation                  | Franklin           | Warren     | 7/12/2010  | Completed                   |
| Buschman Company, The                      | Union Township     | Butler     | 3/23/2000  | Terminated without Clawback |
| Butler Animal Health Supply, LLC           | Dublin             | Franklin   | 11/4/2010  | Completed                   |
| Butler Animal Health Supply, LLC           | Columbus           | Franklin   | 5/10/2017  | Reporting                   |
| buyCastings.com, Inc.                      | Miamisburg         | Montgomery | 8/27/2009  | Completed                   |
| BWI North America Inc.                     | Kettering          | Montgomery | 11/10/2011 | Completed                   |
| Cable Manufacturing & Assembly Inc         | Bolivar            | Tuscarawas | 8/21/2015  | Reporting                   |
| Cabot Corporation                          | Pataskala          | Licking    | 8/26/2004  | Terminated without Clawback |
| Caito Foods Service, Inc.                  | Newcomerstown      | Tuscarawas | 10/5/2001  | Terminated                  |
| Caliber Logistics, Inc.                    | Twinsburg          | Summit     | 12/9/1998  | Terminated without Clawback |
| Calphalon Corporation                      | Perrysburg         | Wood       | 11/10/1999 | Completed                   |
| Calphalon Corporation                      | Bowling Green      | Wood       | 11/13/2012 | Terminated                  |
| Candle-Lite - Div. of Lancaster Colony     | Leesburg           | Highland   | 12/9/1998  | Completed                   |
| CANTEX Inc.                                | Aurora             | Portage    | 2/23/1999  | Completed                   |
| Cardinal Health, Inc.                      | Dublin             | Franklin   | 2/20/2009  | Post Project Reporting      |
| Cardinal Health, Inc.                      | Dublin             | Franklin   | 10/6/2004  | Terminated without Clawback |
| Cardinal Health, Inc.                      | Findlay            | Hancock    | 2/20/2009  | Terminated with Clawback    |
| Cardington Yutaka Technologies, Inc.       | Cardington         | Morrow     | 10/10/1995 | Completed                   |
| Cardington Yutaka Technologies, Inc.       | Cardington         | Morrow     | 4/3/2002   | Post Project Reporting      |
| CardioInsight Technologies Inc.            | Independence       | Cuyahoga   | 10/26/2016 | Terminated                  |
| CareSource Management Group Co.            | Dayton             | Montgomery | 8/9/2006   | Completed                   |
| CareSource Management Group Co.            | Dayton             | Montgomery | 1/2/2013   | Reporting                   |
| Cargill, Incorporated                      | North Olmsted      | Cuyahoga   | 2/8/1999   | Completed                   |
| Carlisle Brake & Friction, Inc.            | Medina             | Medina     | 4/26/2017  | Reporting                   |
| Carlisle Brake & Friction, Inc.            | Medina             | Medina     | 4/26/2017  | Reporting                   |
| Carlisle Engineered Products, Inc.         | Middlefield        | Geauga     | 1/10/1997  | Terminated without Clawback |
| Carlisle Engineered Products, Inc.         | Ashtabula Township | Ashtabula  | 3/11/1999  | Terminated without Clawback |
| Carter Express, Inc.                       | Vandalia           | Montgomery | 5/16/2011  | Completed                   |
| Cascade Ohio, Inc.                         | Conneaut           | Ashtabula  | 8/11/2010  | Completed                   |
| Case Farms, LLC                            | Massillon          | Stark      | 8/27/2008  | Post Project Reporting      |
| Cast Nylons Co., LTD.                      | Willoughby         | Lake       | 5/12/2014  | Reporting                   |
| Catalyst Paper Operations Inc.             | Washington         | Montgomery | 8/4/2015   | Reporting                   |
| Catalyst Paper Operations Inc.             | Washington         | Montgomery | 8/4/2015   | Reporting                   |
| Caterpillar Logistics Inc                  | Clayton            | Montgomery | 2/16/2011  | Reporting                   |
| CBS Boring & Machine Company, Inc.         | Defiance           | Defiance   | 2/20/2007  | Completed                   |
| CC Kitchens LLC                            | Sharonville        | Hamilton   | 9/22/2016  | Reporting                   |
| CCL Label, Inc.                            | Strongsville       | Cuyahoga   | 6/11/1997  | Completed                   |
| CCL Label, Inc.                            | New Albany         | Licking    | 5/10/2017  | Reporting                   |
| CDI Corporation                            | Cleveland          | Cuyahoga   | 4/3/2009   | Completed                   |
| CDK Global, LLC                            | Norwood            | Hamilton   | 12/12/2016 | Reporting                   |
| CE Power Solutions, LLC                    | Cincinnati         | Butler     | 6/29/2015  | Terminated with Clawback    |
| CEIA USA, Ltd                              | Twinsburg          | Summit     | 3/11/2005  | Terminated without Clawback |
| Celina Aluminum Precision Technology Inc.  | Celina             | Mercer     | 3/8/2004   | Completed                   |
| Cellco Partnership                         | Hilliard           | Franklin   | 10/12/2013 | Terminated                  |
| Cellucom Outlet, Inc.                      | Hilliard           | Franklin   | 6/5/2008   | Terminated without Clawback |
| Cellular Technology Limited                | Shaker Heights     | Cuyahoga   | 6/25/2008  | Terminated without Clawback |
| Cengage Learning, Inc.                     | Deerfield Township | Warren     | 11/14/2008 | Post Project Reporting      |
| Century Marketing Corporation              | Bowling Green      | Wood       | 9/5/2003   | Terminated without Clawback |
| CertainTeed Corporation                    | Milan              | Erie       | 1/30/1996  | Completed                   |
| Certech, Inc.                              | Twinsburg          | Summit     | 3/9/2015   | Post Project Reporting      |

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| Cessna Aircraft Company, McCauley Propeller System | Vandalia            | Montgomery | 11/5/2001  | Terminated without Clawback |
| CGI Technologies and Solutions Inc                 | Athens              | Athens     | 1/2/2013   | Terminated                  |
| Champion Door Manufacturing Company, LLC           | Sharonville         | Hamilton   | 6/5/2008   | Terminated without Clawback |
| Champion Plastics, Inc.                            | Dayton              | Montgomery | 8/6/1997   | Terminated with Clawback    |
| Champion Window Manufacturing and Supply, LLC      | Sharonville         | Hamilton   | 6/30/2000  | Completed                   |
| Chard, Snyder & Associates, Inc.                   | Mason               |            | 12/7/2017  | Reporting                   |
| Charles River Laboratories, Inc.                   | Spencerville        | Allen      | 6/25/2008  | Terminated                  |
| Charter Manufacturing Company, Inc.                | Perry Township      | Wood       | 1/5/2001   | Post Project Reporting      |
| Charter Manufacturing Company, Inc.                | Cleveland           | Cuyahoga   | 4/15/2005  | Post Project Reporting      |
| Charter Manufacturing Company, Inc.                | Cuyahoga Heights    | Cuyahoga   | 11/5/2012  | Post Project Reporting      |
| Charter Manufacturing Company, Inc.                | Perry Township      | Wood       | 11/5/2012  | Post Project Reporting      |
| Chase Brass and Copper Company, LLC                | Montpelier          | Williams   | 4/9/2003   | Completed                   |
| Chase Brass and Copper Company, LLC                | Holiday City        | Williams   | 2/25/2011  | Post Project Reporting      |
| Chase Manhattan Mortgage Corporation               | Columbus            | Franklin   | 7/21/1999  | Completed                   |
| CheckFree Corporation                              | Dublin              | Franklin   | 2/11/2004  | Completed                   |
| Chelsea Laboratories, Inc.                         | Cincinnati          | Union      | 6/8/1994   | Terminated without Clawback |
| Chem-Fab, Inc.                                     | Toledo              | Lucas      | 10/7/1996  | Terminated with Clawback    |
| Cheryl & Co.                                       | Westerville         | Delaware   | 9/29/2015  | Reporting                   |
| Chestnut Group, Inc.                               | Columbus            | Franklin   | 11/3/1997  | Terminated without Clawback |
| Chillicothe Kenworth Inc                           | Chillicothe         | Ross       | 11/18/2014 | Reporting                   |
| Chromaflor Technologies Corporation                | Ashtabula           | Ashtabula  | 10/18/2012 | Post Project Reporting      |
| Chromium Corporation                               | Cleveland           | Cuyahoga   | 3/5/2003   | Terminated without Clawback |
| Church & Dwight Co., Inc.                          | Old Fort            | Seneca     | 12/12/2016 | Reporting                   |
| Chute Gerdeman, Inc.                               | Columbus            | Franklin   | 11/24/2015 | Terminated                  |
| Cincinnati Fan & Ventilator Company Inc            | Mason               | Warren     | 2/29/2016  | Reporting                   |
| Cincinnati Financial Corporation                   | Fairfield           | Butler     | 3/24/2008  | Post Project Reporting      |
| Cincinnati Milacron, Inc.                          | Batavia             | Clermont   | 9/22/1995  | Terminated without Clawback |
| Cincinnati Sub-Zero Products, Inc.                 | Sharonville         | Hamilton   | 12/2/2011  | Post Project Reporting      |
| Cincinnati Test Systems, Inc.                      | Harrison            | Hamilton   | 12/20/2013 | Post Project Reporting      |
| Cintas Corporation No. 2                           | Milford             | Clermont   | 7/18/2006  | Completed                   |
| Cintas Corporation No. 2                           | Perrysburg Township | Wood       | 7/18/2006  | Completed                   |
| Cintas Corporation No. 2                           | Dayton              | Montgomery | 3/9/2010   | Terminated without Clawback |
| Cintas Corporation No. 2                           | Miami Township      | Clermont   | 12/23/2010 | Completed                   |
| Cintas Corporation No. 2                           | Mason               | Warren     | 9/8/1999   | Completed                   |
| Cintech Solutions, Inc.                            | Cincinnati          | Hamilton   | 12/28/2001 | Terminated without Clawback |
| Cisco Systems, Inc.                                | Richfield           | Summit     | 9/4/2003   | Terminated without Clawback |
| Citi Fund Services Ohio, Inc.                      | Columbus            | Franklin   | 6/23/2010  | Completed                   |
| Citi Fund Services Ohio, Inc.                      | Columbus            | Franklin   | 1/7/2011   | Completed                   |
| Citi Fund Services Ohio, Inc.                      | Columbus            | Franklin   | 12/6/2011  | Terminated                  |
| CK Technologies, LLC                               | Montpelier          | Williams   | 5/23/2008  | Post Project Reporting      |
| CKS Solution, Inc.                                 | Batavia Township    | Clermont   | 12/9/2008  | Completed                   |
| Clark Western Building Systems, Inc                | Middletown          | Butler     | 3/18/1998  | Completed                   |
| Clark-Reliance Corporation                         | Strongsville        | Cuyahoga   | 4/19/2006  | Post Project Reporting      |
| Cleveland HeartLab, Inc.                           | Cleveland           | Cuyahoga   | 12/6/2011  | Post Project Reporting      |
| Cleveland Medical Devices Inc.                     | Cleveland           | Cuyahoga   | 11/25/2005 | Post Project Reporting      |
| Cleveland Range, LLC                               | Cleveland           | Cuyahoga   | 2/25/2011  | Terminated                  |
| Cleveland Research Company, LLC                    | Cleveland           | Cuyahoga   | 7/28/2011  | Completed                   |
| ClientLogic  | Grove City          | Franklin   | 2/5/2002   | Terminated without Clawback |
| Clinical Outcomes Management Systems, LLC          | Broadview Heights   | Cuyahoga   | 9/4/2014   | Post Project Reporting      |
| Clopay Building Products Company, Inc.             | Troy                | Miami      | 8/2/2012   | Post Project Reporting      |
| Clopay Building Products Company, Inc.             | Troy                | Miami      | 8/12/2015  | Reporting                   |
| Closed Loop Refining & Recovery, Inc.              | Columbus            | Franklin   | 2/4/2013   | Terminated                  |
| Cloud & Callahan LLC                               | Loveland            | Hamilton   | 1/5/2000   | Completed                   |
| Cloverleaf Cold Storage Co.                        | Napoleon            | Henry      | 3/29/2000  | Completed                   |
| Clovervale Farms, LLC                              | Amherst             | Lorain     | 2/16/2011  | Post Project Reporting      |
| CMC Group, Inc.                                    | Bowling Green       | Wood       | 9/5/2003   | Terminated without Clawback |
| CNC Metal Products, Inc.                           | Wooster             | Wayne      | 3/29/2001  | Terminated without Clawback |
| CNG Financial Corporation                          | Mason               | Warren     | 11/30/1999 | Completed                   |
| Coca-Cola Refreshments USA, Inc.                   | Twinsburg           | Summit     | 1/18/2007  | Completed                   |
| Code Blue LLC                                      | Springfield         | Clark      | 12/15/2010 | Post Project Reporting      |
| Cohesant Inc.                                      | Beachwood           | Cuyahoga   | 1/28/2009  | Terminated                  |
| Coldwater Machine Company, LLC                     | Coldwater           | Mercer     | 10/16/2003 | Completed                   |
| Coldwater Machine Company, LLC                     | Coldwater           | Mercer     | 11/2/2012  | Post Project Reporting      |
| Cole + Russell Architects, Inc.                    | Cincinnati          | Hamilton   | 3/20/2000  | Terminated without Clawback |
| Cole Tool & Die Company                            | Ontario             | Richland   | 8/9/2013   | Reporting                   |
| Cole Vision Corporation                            | Columbus            | Summit     | 7/3/2001   | Terminated without Clawback |
| Colfor Manufacturing                               | Minerva             | Carroll    | 9/30/2005  | Completed                   |
| Coltene/Whaledent, Inc.                            | Cuyahoga Falls      | Summit     | 11/26/2002 | Post Project Reporting      |
| Coltene/Whaledent, Inc.                            | Akron               | Summit     | 10/13/2013 | Terminated                  |
| Columbus Industries, Inc.                          | West Union          | Adams      | 3/29/2005  | Completed                   |
| Columbus McKinnon Corporation                      | Salem               | Columbiana | 2/4/2011   | Post Project Reporting      |

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| Columbus Steel Castings Company                    | Columbus              | Franklin   | 7/5/2011   | Post Project Reporting      |
| Combi Packaging Systems LLC                        | Canton                | Stark      | 2/16/2005  | Terminated without Clawback |
| Comcast Enterprise Services, LLC                   | West Chester Township | Butler     | 4/10/2014  | Post Project Reporting      |
| Comfort Line Ltd.                                  | Toledo                | Lucas      | 10/28/2003 | Completed                   |
| Commercial Intertech Corp.                         | Hicksville            | Defiance   | 10/6/2004  | Terminated without Clawback |
| Commercial Turf Products, Ltd.                     | Streetsboro           | Portage    | 4/15/2002  | Terminated with Clawback    |
| Commercial Warehouse & Cartage, Inc.               | Groveport             | Franklin   | 6/6/2002   | Completed                   |
| CommunityISP, Inc. (d.b.a. CISP)                   | Toledo                | Lucas      | 10/24/2001 | Terminated without Clawback |
| ComparisonMarket, Inc.                             | Solon                 | Cuyahoga   | 12/8/2004  | Completed                   |
| CompcO Columbiana Company                          | Columbiana            | Columbiana | 11/22/2011 | Completed                   |
| Component Software International                   | Mason                 | Warren     | 10/22/1998 | Terminated without Clawback |
| Composite Technologies Co., LLC                    | Dayton                | Montgomery | 3/19/1998  | Completed                   |
| Computer Associates International, Inc.            | Mason                 | Warren     | 5/14/2001  | Completed                   |
| Computer Sciences Corporation                      | Beaver                | Greene     | 8/30/2007  | Post Project Reporting      |
| Comresource Inc                                    | Columbus              | Franklin   | 6/21/2016  | Reporting                   |
| ConAgra Foods Packaged Foods, LLC                  | Marion                | Marion     | 7/8/2009   | Terminated with Clawback    |
| ConAgra Foods Packaged Foods, LLC                  | Archbold              | Fulton     | 7/8/2009   | Completed                   |
| ConAgra Foods Packaged Foods, LLC                  | Troy                  | Miami      | 5/16/2011  | Reporting                   |
| ConAgra Foods Packaged Foods, LLC                  | Archbold              | Fulton     | 8/26/2016  | Reporting                   |
| Concept Imaging Group, Inc.                        | Springboro            | Montgomery | 3/12/2013  | Post Project Reporting      |
| Consolidated Metal Products, Inc.                  | Cincinnati            | Hamilton   | 11/4/2003  | Terminated without Clawback |
| Consolidated Metco, Inc.                           | Chillicothe           | Ross       | 9/9/2016   | Post Project Reporting      |
| Consultants in Medical Information Technology, LLC | Toledo                | Lucas      | 7/7/2006   | Terminated without Clawback |
| ContactUS, LLC                                     | Columbus              | Franklin   | 8/6/2012   | Post Project Reporting      |
| Continental Airlines Inc.                          | Cleveland             | Cuyahoga   | 4/4/2002   | Terminated without Clawback |
| Continental Carbonic Products, Inc.                | Greenville            | Darke      | 3/8/2011   | Post Project Reporting      |
| Continental Structural Plastics, Inc.              | North Baltimore       | Wood       | 4/10/2014  | Reporting                   |
| Continental Structural Plastics, Inc.              | Carey                 | Wyandot    | 6/21/2016  | Reporting                   |
| Control Concepts and Design, Inc.                  | West Chester Township | Butler     | 8/9/2013   | Terminated                  |
| Convergys Corporation                              | Cincinnati            | Hamilton   | 9/29/2003  | Post Project Reporting      |
| Convergys Customer Management Group, Inc.          | Toledo                | Lucas      | 8/29/2001  | Terminated without Clawback |
| Cooper-Standard Automotive OH, LLC                 | Bowling Green         | Wood       | 1/1/1993   | Completed                   |
| Copernus, Inc.                                     | Cincinnati            | Hamilton   | 5/14/2001  | Terminated with Clawback    |
| Corbus LLC   | Miamisburg            | Montgomery | 10/18/2012 | Terminated                  |
| Corbus LLC   | Cincinnati            | Hamilton   | 12/14/2012 | Reporting                   |
| Core Molding Technologies, Inc.                    | Columbus              | Franklin   | 7/18/2006  | Terminated without Clawback |
| Core Systems, LLC                                  | Painesville           | Lake       | 7/3/2002   | Terminated without Clawback |
| Core-Mark International Inc                        | Glenwillow            | Cuyahoga   | 4/1/2015   | Reporting                   |
| Cornerstone Consolidated Services Group, Inc.      | Union Township        | Butler     | 11/20/2007 | Completed                   |
| Cornerstone Services Inc.                          | Fairfield             | Butler     | 1/18/2007  | Completed                   |
| Corvac Composites, LLC                             | Greenfield            | Highland   | 8/4/2015   | Reporting                   |
| Co-Steel, USA Distribution, Inc.                   | Jackson Township      | Mahoning   | 6/7/2002   | Terminated without Clawback |
| CoverMyMeds LLC                                    | Columbus              | Franklin   | 2/25/2011  | Terminated                  |
| CoverMyMeds LLC                                    | Columbus              | Franklin   | 1/28/2015  | Post Project Reporting      |
| Coyote Logistics, LLC                              | Columbus              | Franklin   | 9/14/2015  | Terminated                  |
| CP Redi, LLC                                       | Columbus              | Franklin   | 12/31/2007 | Terminated with Clawback    |
| Craft Wholesalers Inc                              | Groveport             | Franklin   | 4/23/2015  | Reporting                   |
| Crane Plastics Manufacturing, Ltd.                 | Columbus              | Franklin   | 3/5/2002   | Terminated without Clawback |
| Cranel, Incorporated                               | Columbus              | Delaware   | 2/25/2002  | Terminated without Clawback |
| Crawford Machine, Inc.                             | Galion                | Crawford   | 9/23/2009  | Terminated without Clawback |
| Creative Extruded Products, Inc.                   | Tipp City             | Miami      | 2/4/2011   | Post Project Reporting      |
| Creative Plastic Concepts, LLC                     | Sycamore              | Wyandot    | 7/10/2017  | Reporting                   |
| Creative Technologies & Manufacturing, Inc.        | Miamisburg            | Montgomery | 5/29/1998  | Terminated without Clawback |
| Cristal USA Inc.                                   | Ashtabula Township    | Ashtabula  | 10/4/2013  | Post Project Reporting      |
| Crosscountry Mortgage, Inc.                        | Brecksville           | Cuyahoga   | 10/18/2013 | Post Project Reporting      |
| Crown Cork & Seal Company (USA), Inc.              | Lancaster             | Fairfield  | 3/24/2003  | Completed                   |
| Crown Equipment Corporation                        | Middletown            | Butler     | 1/2/2003   | Completed                   |
| Crown Equipment Corporation                        | Troy                  | Miami      | 1/2/2013   | Reporting                   |
| Crown Solutions Co., LLC                           | Vandalia              | Montgomery | 1/15/2009  | Completed                   |
| Crystal Creative Products, Inc.                    | Monroe                | Butler     | 12/19/1997 | Terminated without Clawback |
| CSAFE LLC  | Moraine               | Montgomery | 1/21/2011  | Terminated                  |
| CTG HealthCare Solutions, Inc.                     | Cincinnati            | Hamilton   | 10/3/2001  | Terminated without Clawback |
| CTI - Clinical Trial Services, Inc.                | Cincinnati            | Hamilton   | 5/29/2009  | Completed                   |
| CTL-Aerospace, Inc.                                | West Chester Township | Butler     | 10/1/2015  | Reporting                   |
| Curiosity, LLC                                     | Cincinnati            | Hamilton   | 4/23/2015  | Reporting                   |
| Curwood, Inc.                                      | Fremont, Inc.         | Sandusky   | 10/2/2009  | Completed                   |
| Custom Culinary, Inc.                              | Avon                  | Lorain     | 7/7/2006   | Terminated without Clawback |
| Custom Culinary, Inc.                              | Avon                  | Lorain     | 9/28/2012  | Completed                   |
| Custom Deco, Inc.                                  | Toledo                | Lucas      | 11/12/1997 | Terminated without Clawback |
| Custom Molded Products LLC                         | Wilmington            | Clinton    | 7/10/2013  | Reporting                   |

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| Custom Pro Logistics, LLC                                    | Cincinnati            | Hamilton   | 2/22/2017  | Reporting                   |
| Cutting Edge Countertops, Inc.                               | Lake Township         | Wood       | 6/14/2013  | Completed                   |
| Cycolor, Inc.  | Miamisburg            | Montgomery | 8/12/1998  | Terminated without Clawback |
| D. S. Brown Company  | North Baltimore       | Wood       | 7/8/2009   | Post Project Reporting      |
| Daido Metal Bellefontaine LLC - Duplicate                    | Union Township        | Logan      | 6/25/1999  | Terminated without Clawback |
| Daifuku America Corp.  | Columbus              | Franklin   | 7/6/1998   | Terminated without Clawback |
| Daisy Brand, LLC   | Wooster               | Wayne      | 10/14/2015 | Reporting                   |
| Dana Automotive Systems Group, LLC                           | Maumee                | Lucas      | 4/29/2009  | Post Project Reporting      |
| Dana Commercial Credit                                       | Toledo                | Lucas      | 3/11/1997  | Terminated without Clawback |
| Dana Corporation   | Fredericktown         | Knox       | 2/13/2006  | Completed                   |
| Danco Metal Products   | Avon                  | Lorain     | 6/5/2008   | Terminated without Clawback |
| Data Exchange Corporation                                    | Lockbourne            | Franklin   | 12/14/2010 | Terminated                  |
| Dayton Forging and Heat Treating Company                     | Dayton                | Montgomery | 6/5/2008   | Terminated without Clawback |
| Dayton Freight Lines, Inc.                                   | Vandalia              | Montgomery | 7/17/2017  | Reporting                   |
| Dayton Paper Corporation                                     | Dayton                | Montgomery | 3/28/1994  | Terminated without Clawback |
| Dayton Polymeric Products, Inc.                              | Dayton                | Montgomery | 5/14/1999  | Terminated without Clawback |
| Dayton Precision Punch, Inc.                                 | Dayton                | Montgomery | 2/23/1998  | Terminated without Clawback |
| Dayton Progress Corporation                                  | West Carrollton       | Montgomery | 10/6/2011  | Post Project Reporting      |
| Dayton Superior Corporation dba<br>Dayton/Richmond           | Miamisburg            | Montgomery | 3/27/2001  | Terminated without Clawback |
| Dayton Systems Group, Inc.                                   | Dayton                | Greene     | 3/19/1999  | Terminated without Clawback |
| Dayton Technologies, Inc.                                    | Monroe                | Butler     | 4/9/2003   | Terminated without Clawback |
| Dayton-Phoenix Group, Inc.                                   | Dayton                | Montgomery | 6/21/2002  | Completed                   |
| DealerTrack Digital Services, Inc.                           | Wilmington            | Clinton    | 10/22/2015 | Reporting                   |
| Deceuninck North America, LLC                                | Monroe                | Butler     | 1/28/2009  | Terminated without Clawback |
| DeCrane Aerospace, Inc.                                      | Columbus              | Delaware   | 7/18/2006  | Terminated with Clawback    |
| Deerfield Manufacturing, Inc.                                | Mason                 | Warren     | 2/11/2004  | Completed                   |
| Defender Security Company dba Defender Direct                | Blue Ash              | Hamilton   | 12/22/2009 | Terminated                  |
| Defiance Metal Products Co.                                  | Defiance              | Defiance   | 8/29/2000  | Completed                   |
| Defiance Metal Products Co.                                  | Defiance              | Defiance   | 7/29/2011  | Terminated                  |
| Defiance Precision Products, Inc.                            | Upper Sandusky        | Wyandot    | 10/9/2002  | Terminated with Clawback    |
| Deflecto LLC   | Dover                 | Tuscarawas | 1/7/2011   | Completed                   |
| Delafoil Ohio, Inc.  | Perrysburg            | Wood       | 4/12/2004  | Terminated with Clawback    |
| Delaware Art.com, Inc.                                       | Obetz                 | Franklin   | 10/18/2012 | Post Project Reporting      |
| Dell Products, LP  | West Chester Township | Butler     | 8/29/2006  | Terminated without Clawback |
| Delphi Corporation   | Vandalia              | Montgomery | 3/4/2013   | Terminated                  |
| Deluxe Manufacturing Operations, Inc.                        | Streetsboro           | Portage    | 7/23/2003  | Completed                   |
| Deluxe Manufacturing Operations, Inc.                        | Streetsboro           | Portage    | 7/29/2011  | Completed                   |
| Denso International America, Inc.                            | Dublin                | Franklin   | 7/10/2017  | Reporting                   |
| Depot Direct, Inc.   | Perrysburg Township   | Wood       | 7/9/2001   | Terminated without Clawback |
| Design Dynamics, Inc.  | Twinsburg             | Summit     | 8/4/2014   | Terminated                  |
| Deskey Associates, Inc.                                      | Cincinnati            | Hamilton   | 9/29/1999  | Terminated without Clawback |
| Detroit Diesel Remanufacturing - East, Inc.                  | Jackson Township      | Guernsey   | 11/2/2005  | Completed                   |
| Detroit Manufacturing Systems Toledo and Non-Automotive, LLC | Toledo                | Lucas      | 12/8/2017  | Reporting                   |
| Devicor Medical Products, Inc.                               | Sharonville           | Hamilton   | 9/15/2011  | Post Project Reporting      |
| Diagnostic Hybrids, Inc.                                     | Athens                | Athens     | 4/16/2013  | Post Project Reporting      |
| Diamond Innovations, Inc.                                    | Worthington           | Franklin   | 6/3/2011   | Terminated                  |
| Diamond Manufacturing of Bluffton, Ltd.                      | Bluffton              | Allen      | 2/8/2013   | Post Project Reporting      |
| Diamondbeck II, Inc.   | St. Henry             | Mercer     | 1/5/2011   | Terminated with Clawback    |
| Dickman Supply, Inc.   | Sidney                | Shelby     | 9/15/2011  | Post Project Reporting      |
| Digineer, Inc.   | Mason                 | Warren     | 5/4/2001   | Terminated with Clawback    |
| Digitron, Inc.   | Dayton                | Montgomery | 2/8/1999   | Terminated without Clawback |
| Digitron, Inc.   | Miami Township        | Montgomery | 2/8/1999   | Terminated without Clawback |
| DimcoGray Corporation  | Centerville           | Montgomery | 2/2/2011   | Completed                   |
| Dinesol Doorlite, Ltd.                                       | Austintown            | Mahoning   | 8/16/2001  | Terminated without Clawback |
| Discover Financial Services, Inc.                            | New Albany            | Franklin   | 9/7/2001   | Completed                   |
| Discover Products, Inc.                                      | New Albany            | Franklin   | 9/7/2012   | Reporting                   |
| DISH Network, L.L.C.   | Hilliard              | Franklin   | 12/9/2008  | Completed                   |
| Distribution Fulfillment Services, Inc.                      | Groveport             | Franklin   | 3/5/1994   | Completed                   |
| Distribution Fulfillment Services, Inc.                      | Columbus              | Franklin   | 12/8/1994  | Completed                   |
| DiverseyLever  | Sharonville           | Hamilton   | 1/18/2000  | Terminated without Clawback |
| Dixie Crystals Brands, Inc.                                  | Perrysburg            | Wood       | 11/30/1999 | Terminated without Clawback |
| DMAX, Ltd.   | Moraine               | Montgomery | 9/30/2011  | Post Project Reporting      |
| Dole Fresh Vegetables, Inc.                                  | Springfield           | Clark      | 4/26/2017  | Reporting                   |
| Dolgenercorp, LLC  | Zanesville            | Muskingum  | 9/9/2011   | Post Project Reporting      |
| Dollar Shave Club Inc.                                       | Grove City            | Franklin   | 11/15/2016 | Reporting                   |
| Dometic Corporation, The                                     | Bryan                 | Williams   | 12/3/1996  | Terminated with Clawback    |
| Dominion Liquid Technologies, LLC                            | Cincinnati            | Hamilton   | 12/4/2012  | Post Project Reporting      |
| Donatos Pizzeria, LLC  | Columbus              | Franklin   | 4/23/2008  | Completed                   |
| Doppstadt US LLC   | Avon                  | Lorain     | 1/5/2012   | Terminated                  |
| Doubleday Acquisitions dba AcuTemp                           | Moraine               | Montgomery | 1/13/2011  | Post Project Reporting      |

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| DowBrands, L.P.                                | Urbana                | Champaign  | 3/14/1994  | Terminated without Clawback |
| DR Technologies, Inc.                          | Dayton                | Montgomery | 5/2/2008   | Terminated without Clawback |
| DSW Inc.                                       | Columbus              | Franklin   | 6/27/2013  | Reporting                   |
| DT Industries, Inc.                            | Dayton                | Montgomery | 2/11/2004  | Terminated without Clawback |
| Dubose National Energy Services, Inc.          | Middleburgh Heights   | Cuyahoga   | 12/3/2010  | Completed                   |
| dunnhumby Inc.                                 | Norwood               | Hamilton   | 7/7/2016   | Terminated                  |
| DUPLICATE OF CMC group                         | Bowling Green         | Wood       | 9/5/2003   | Terminated without Clawback |
| DuPont Vespel Parts & Shapes, Inc.             | Cleveland             | Cuyahoga   | 2/11/2004  | Completed                   |
| Dura-Line Corporation                          | Elyria                | Lorain     | 3/30/2017  | Reporting                   |
| Dwellworks, LLC                                | Cleveland             | Cuyahoga   | 8/22/2017  | Reporting                   |
| Dynalab, Inc.                                  | Reynoldsburg          | Franklin   | 2/1/1995   | Completed                   |
| Dynalab, Inc.                                  | Reynoldsburg          | Franklin   | 3/9/2010   | Completed                   |
| Dynamit Technologies, LLC                      | Columbus              | Franklin   | 6/17/2014  | Post Project Reporting      |
| E Retailing Associates, LLC                    | Columbus              | Franklin   | 7/30/2008  | Completed                   |
| Eagle Engineering & Manufacturing, Inc.        | Cleveland             | Cuyahoga   | 11/25/1997 | Terminated without Clawback |
| Eagle Industries, Inc.                         | Harrison              | Hamilton   | 1/11/1996  | Terminated with Clawback    |
| Eagle Railcar Services - Cario, Ohio LLC       | Monroe Township       | Allen      | 2/8/2013   | Post Project Reporting      |
| Eagle Specialty Vehicles, LLC                  | Pierce Township       | Clermont   | 1/21/2011  | Completed                   |
| East Coast Metal Systems, Inc.                 | Belmont               | Belmont    | 7/29/2009  | Terminated                  |
| Eastman Kodak Company                          | Dayton                | Montgomery | 10/12/2007 | Completed                   |
| Eaton Aeroquip LLC                             | Van Wert              | Van Wert   | 6/21/2002  | Completed                   |
| Eaton Aeroquip LLC                             | Berea                 | Cuyahoga   | 5/17/2012  | Terminated                  |
| Eaton Corporation                              | Brook Park            | Cuyahoga   | 5/19/2004  | Completed                   |
| Eaton Corporation                              | Beachwood             | Cuyahoga   | 3/6/2009   | Reporting                   |
| E-B Wire Works Company, Inc.                   | Massillon             | Stark      | 7/16/1998  | Completed                   |
| E-BEAM Services, Inc.                          | Lebanon               | Warren     | 7/2/2004   | Completed                   |
| E-BEAM Services, Inc.                          | Lebanon               | Warren     | 1/5/2011   | Completed                   |
| EBTH Inc.                                      | Cincinnati            | Allen      | 10/1/2015  | Reporting                   |
| EBTH.COM LLC                                   | Cincinnati            | Hamilton   | 10/14/2016 | Reporting                   |
| Echogen Power Systems, LLC                     | Akron                 | Summit     | 4/28/2010  | Completed                   |
| Eco-Groupe, Inc., The                          | Vandalia              | Montgomery | 6/12/2014  | Terminated                  |
| Ecolab, Inc.                                   | Hebron                | Licking    | 4/16/1997  | Terminated with Settlement  |
| Ecommerce, Inc.                                | Columbus              | Franklin   | 7/7/2008   | Completed                   |
| ECS Tuning, LLC                                | Wadsworth             | Medina     | 9/10/2013  | Reporting                   |
| ECS Tuning, LLC                                | Wadsworth             | Medina     | 9/10/2013  | Reporting                   |
| e-Cycle LLC                                    | Hilliard              | Franklin   | 2/14/2011  | Post Project Reporting      |
| Eddie Bauer LLC                                | Groveport             | Franklin   | 1/13/2011  | Completed                   |
| Eden Cryogenics LLC                            | Plain City            | Union      | 4/16/2010  | Terminated with Clawback    |
| Edgerton Forge Inc                             | Edgerton              | Williams   | 4/30/2014  | Reporting                   |
| Edgerton Forge, Inc.                           | Edgerton              | Williams   | 9/30/1997  | Completed                   |
| Education Sales Management, LLC                | Lewis Center          | Delaware   | 2/27/2009  | Terminated without Clawback |
| EG Systems, Inc. (dba The Scotts Lawn Service) | Marysville            | Union      | 1/9/2004   | Terminated without Clawback |
| Egelhof Controls Corp.                         | Toledo                | Lucas      | 3/11/2010  | Post Project Reporting      |
| EI Ceramics LLC                                | Cincinnati            | Hamilton   | 2/5/2003   | Terminated without Clawback |
| Eighth Floor Promotions, LLC                   | Celina                | Mercer     | 5/6/2005   | Terminated without Clawback |
| EKCO Housewares, Inc.                          | Hamilton              | Butler     | 3/18/1998  | Terminated without Clawback |
| Electro Prime, Inc.                            | Toledo                | Lucas      | 3/3/1994   | Terminated without Clawback |
| ElectroCraft Ohio, Inc.                        | Green                 | Gallia     | 10/26/2016 | Reporting                   |
| Ellis & Watts, Inc.                            | Batavia               | Clermont   | 8/15/2001  | Terminated without Clawback |
| Eloqui Design, Inc.                            | Columbus              | Franklin   | 10/13/2014 | Reporting                   |
| EM3, LLC                                       | Springfield           | Clark      | 4/21/2008  | Terminated without Clawback |
| Embarq Management Company                      | Mansfield             | Richland   | 5/31/2012  | Completed                   |
| EMCO USA, LLC                                  | Zanesville            | Muskingum  | 5/9/2008   | Completed                   |
| Emerson Climate Technologies, Inc.             | Sidney                | Shelby     | 6/12/2008  | Completed                   |
| Emery Air Freight Corporation                  | Dayton                | Montgomery | 12/22/2003 | Terminated without Clawback |
| Emery Oleochemicals LLC                        | St. Bernard           | Hamilton   | 7/26/2013  | Post Project Reporting      |
| Emery Worldwide Airlines                       | Dayton                | Montgomery | 2/8/2000   | Terminated without Clawback |
| EMH, Inc.                                      | Liverpool Township    | Medina     | 8/9/2011   | Completed                   |
| Empire Packing Company, L.P.                   | Mason                 | Warren     | 4/2/2015   | Reporting                   |
| Empower MediaMarketing, Inc.                   | Cincinnati            | Hamilton   | 2/9/2001   | Terminated without Clawback |
| Empower MediaMarketing, Inc.                   | Cincinnati            | Hamilton   | 8/15/2014  | Reporting                   |
| ENABLE Medical Corporation                     | West Chester Township | Butler     | 2/26/2002  | Terminated without Clawback |
| Encore Industries, Inc.                        | Union Township        | Guernsey   | 7/14/2006  | Completed                   |
| Enerfab, Inc.                                  | Cincinnati            | Hamilton   | 9/4/2003   | Completed                   |
| Engauge Marketing, LLC                         | Columbus              | Franklin   | 8/11/2010  | Terminated with Clawback    |
| Engineered Plastic Products, Inc.              | Lima                  | Allen      | 6/16/2005  | Terminated without Clawback |
| Engineered Wire Products, Inc.                 | Upper Sandusky        | Wyandot    | 7/1/1995   | Completed                   |
| Engineering Mechanics Corporation of Columbus  | Upper Arlington       | Franklin   | 1/13/2011  | Completed                   |
| Engines Inc. of Ohio                           | South Point           | Lawrence   | 4/22/2008  | Post Project Reporting      |
| Englewood Precision, Inc.                      | Englewood             | Montgomery | 9/21/1998  | Terminated without Clawback |
| Enterprise Information Management, Inc.        | Dayton                | Montgomery | 6/17/2013  | Terminated with Clawback    |



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| Entire-Enviro, Inc./Buckeye Tire Recycling | Youngstown      | Mahoning   | 6/24/1999  | Terminated without Clawback |
| Environmental Quality Management, Inc.     | Forest Park     | Hamilton   | 8/4/2005   | Completed                   |
| EPIC Technologies LLC                      | Norwalk         | Huron      | 7/14/2006  | Completed                   |
| Epipheo, Inc                               | Cincinnati      | Hamilton   | 4/1/2015   | Terminated                  |
| Equity Administrative Services, Inc.       | Elyria          | Cuyahoga   | 12/1/2014  | Reporting                   |
| ERICO International Corporation            | Solon           | Cuyahoga   | 8/30/2007  | Post Project Reporting      |
| Essilor of America, Inc.                   | Groveport       | Franklin   | 3/18/2004  | Terminated without Clawback |
| Etura Premier, LLC                         | Seaman          | Adams      | 7/18/2000  | Terminated without Clawback |
| Eurand, Incorporated                       | Vandalia        | Montgomery | 5/17/2004  | Completed                   |
| Eurostampa North America Inc.              | Cincinnati      | Hamilton   | 8/27/2013  | Post Project Reporting      |
| EVERSANA Life Science Services, LLC        | Blue Ash        | Hamilton   | 11/22/2011 | Post Project Reporting      |
| Exact Care Pharmacy, LLC                   | Valley View     | Cuyahoga   | 11/15/2016 | Reporting                   |
| Exal Corporation                           | Youngstown      | Mahoning   | 9/7/2005   | Post Project Reporting      |
| Excelitas Technologies Corp.               | Miamisburg      | Montgomery | 3/17/2014  | Post Project Reporting      |
| Exceptional Innovation, Inc.               | Westerville     | Delaware   | 5/18/2017  | Terminated                  |
| Exel Inc.                                  | Columbus        | Franklin   | 7/9/2008   | Completed                   |
| Exel Inc.                                  | Groveport       | Franklin   | 11/28/2008 | Terminated                  |
| Exel Inc.                                  | Westerville     | Delaware   | 7/22/2009  | Terminated                  |
| Exel Inc.                                  | Etna Township   | Franklin   | 12/14/2010 | Post Project Reporting      |
| Exel Inc.                                  | Obetz           | Franklin   | 11/2/2012  | Terminated                  |
| Exel Inc.                                  | Columbus        | Franklin   | 11/2/2012  | Terminated                  |
| Exel Inc.                                  | Union           | Montgomery | 2/1/2017   | Reporting                   |
| Exel, Inc.                                 | Obetz           | Franklin   | 1/4/2017   | Reporting                   |
| Express Scripts Pharmacy, Inc.             | Fairfield       | Butler     | 11/3/1999  | Completed                   |
| Express, LLC                               | Columbus        | Franklin   | 8/27/2013  | Post Project Reporting      |
| ExpressPoint Technology Services, Inc.     | Grove City      | Franklin   | 12/10/2014 | Post Project Reporting      |
| Exterran Energy Solutions, L.P.            | Youngstown      | Mahoning   | 5/21/2013  | Post Project Reporting      |
| Extrudex Aluminum                          | North Jackson   | Mahoning   | 9/8/2004   | Completed                   |
| F & M Mafco, Inc.                          | Harrison        | Hamilton   | 10/8/2008  | Completed                   |
| F&P America Mfg., Inc.                     | Troy            | Miami      | 2/9/1996   | Completed                   |
| F.H. Bonn Company (OHIO)                   | Springfield     | Clark      | 12/8/1993  | Completed                   |
| Famous Distribution, Inc.                  | Sebring         | Mahoning   | 5/25/2005  | Completed                   |
| Famous Enterprises Inc                     | Columbus        | Franklin   | 4/8/2014   | Post Project Reporting      |
| Famous Industries, Inc. dba J. F. Good Co. | Mount Vernon    | Knox       | 3/11/2005  | Completed                   |
| Fanatics Retail Group Fulfillment Inc      | Frazesburg      | Muskingum  | 4/2/2015   | Reporting                   |
| Farber Specialty Vehicles, Inc.            | Reynoldsburg    | Fairfield  | 7/30/2004  | Completed                   |
| Fast Switch, LTD                           | Dublin          | Franklin   | 12/9/2011  | Post Project Reporting      |
| Fathom SEO, LLC                            | Valley View     | Cuyahoga   | 11/13/2012 | Post Project Reporting      |
| Faurecia Emissions Control Systems NA, LLC | Franklin        | Warren     | 9/22/2014  | Reporting                   |
| Faurecia Emissions Control Systems NA, LLC | Toledo          | Lucas      | 12/24/2014 | Reporting                   |
| Faurecia Exhaust Systems, Inc.             | Toledo          | Lucas      | 3/26/2001  | Terminated without Clawback |
| Faurecia Exhaust Systems, Inc.             | Franklin        | Warren     | 7/27/2001  | Completed                   |
| Faurecia Exhaust Systems, Inc.             | Toledo          | Lucas      | 7/27/2001  | Terminated without Clawback |
| Faurecia Exhaust Systems, Inc.             | Troy            | Miami      | 10/4/2006  | Terminated without Clawback |
| Faurecia Interior Systems, Inc.            | Northwood       | Wood       | 8/17/2006  | Terminated with Clawback    |
| FCA US LLC                                 | Toledo          | Lucas      | 11/1/2011  | Reporting                   |
| FCx Performance, Inc.                      | Columbus        | Franklin   | 12/20/2013 | Post Project Reporting      |
| FDS Coke Plant, LLC                        | Toledo          | Lucas      | 1/28/2009  | Terminated                  |
| Fecon LLC                                  | Lebanon         | Warren     | 3/28/2015  | Reporting                   |
| Fecon, Inc.                                | Lebanon         | Warren     | 3/24/2008  | Terminated without Clawback |
| FedEx Freight, Inc.                        | Northwood       | Wood       | 12/14/2012 | Reporting                   |
| FedEx Supply Chain, Inc.                   | Groveport       | Franklin   | 1/5/2011   | Terminated                  |
| FedEx Supply Chain, Inc.                   | Obetz           | Franklin   | 8/24/2012  | Completed                   |
| FedEx Supply Chain, Inc.                   | Columbus        | Franklin   | 10/3/2016  | Reporting                   |
| Fenner Dunlop, Inc.                        | Port Clinton    | Ottawa     | 11/14/2008 | Post Project Reporting      |
| Ferco Tech Corporation                     | Franklin        | Warren     | 5/23/2011  | Completed                   |
| Ferguson Enterprises, Inc.                 | Celina          | Mercer     | 6/14/2013  | Reporting                   |
| Ferriot, Inc.                              | Akron           | Summit     | 3/13/2003  | Terminated without Clawback |
| Festo Corporation                          | Mason           | Warren     | 3/17/2014  | Reporting                   |
| Fetter Finishing, LLC                      | Waynesville     | Auglaize   | 10/25/2002 | Completed                   |
| Fields Process Technology, Inc.            | Cleveland       | Cuyahoga   | 4/9/2002   | Terminated without Clawback |
| Fifth Third Bank, The                      | Cincinnati      | Hamilton   | 1/27/2004  | Completed                   |
| Fifth Third Bank, The                      | Cincinnati      | Hamilton   | 12/17/2010 | Post Project Reporting      |
| FIMM USA, Inc.                             | Columbus        | Franklin   | 10/17/2012 | Post Project Reporting      |
| Findlay Industries, Inc.                   | West Carrollton | Montgomery | 2/20/2002  | Terminated without Clawback |
| Findlay Products Corporation               | Findlay         | Hancock    | 11/16/1999 | Completed                   |
| Fire-Dex, Inc.                             | Medina          | Medina     | 3/25/2003  | Completed                   |
| First Solar, Inc.                          | Perrysburg      | Wood       | 5/29/2009  | Post Project Reporting      |
| First Solar, LLC                           | Toledo          | Lucas      | 7/28/1996  | Terminated without Clawback |
| First Solar, LLC                           | Perrysburg      | Wood       | 8/15/2001  | Completed                   |
| FirstEnergy Corp.                          | Akron           | Summit     | 2/27/2009  | Completed                   |
| FirstGroup America, Inc.                   | Cincinnati      | Hamilton   | 6/4/2004   | Completed                   |
| FirstGroup America, Inc.                   | Cincinnati      | Hamilton   | 4/20/2011  | Post Project Reporting      |

|   |                       |            |            |                             |
|---|-----------------------|------------|------------|-----------------------------|
| FirstGroup America, Inc.  | Cincinnati            | Hamilton   | 6/18/2015  | Reporting                   |
| Fisher & Paykel Laundry Manufacturing, Inc.                                     | Clyde                 | Sandusky   | 4/13/2006  | Terminated with Clawback    |
| Fisher Design, Inc.   | Cincinnati            | Hamilton   | 1/5/2005   | Terminated without Clawback |
| Fleetguard Nelson Company   | Piqua                 | Miami      | 2/28/2002  | Canceled                    |
| Fleetwood Travel Trailers of Ohio, Inc.   | Edgerton              | Williams   | 1/15/2009  | Completed                   |
| Fleming Companies, Inc.   | Massillon             | Stark      | 1/4/2000   | Terminated with Clawback    |
| Flexmag Industries, Inc.  | Marietta              | Washington | 12/1/1997  | Completed                   |
| FlexTech Packaging, Ltd.  | Union Township        | Butler     | 10/27/1998 | Completed                   |
| Flight Options, LLC   | Cleveland             | Cuyahoga   | 10/1/2003  | Post Project Reporting      |
| Flow Dry Technology, Inc.   | Brookville            | Montgomery | 2/25/2011  | Post Project Reporting      |
| Flutes, Inc.  | Akron                 | Summit     | 9/7/2006   | Terminated with Clawback    |
| Fluvitex USA, Inc.  | Columbus              | Franklin   | 10/27/2017 | Reporting                   |
| Food Safety Net Services-Ohio, LLC  | Columbus              | Franklin   | 11/13/2012 | Post Project Reporting      |
| Ford Motor Company  | Sandusky              | Erie       | 4/3/1995   | Completed                   |
| Ford Motor Company  | Avon Lake             | Lorain     | 7/3/2003   | Completed                   |
| Ford Motor Company  | Cincinnati            | Hamilton   | 1/2/2007   | Completed                   |
| Ford Motor Company  | Sharonville           | Butler     | 1/2/2007   | Terminated without Clawback |
| Ford Motor Company  | Bath Township         | Allen      | 8/4/2014   | Reporting                   |
| Formica Corporation   | Cincinnati            | Hamilton   | 10/19/2004 | Terminated without Clawback |
| Formica Corporation   | Evendale              | Hamilton   | 4/2/2007   | Completed                   |
| Formtek Inc.  | Bedford Heights       | Cuyahoga   | 4/3/2002   | Terminated without Clawback |
| Fort James Operating Company  | Sandusky              | Erie       | 2/22/1999  | Terminated with Clawback    |
| Fort Recovery Industries, Inc.  | Fort Recovery         | Mercer     | 3/24/1998  | Terminated without Clawback |
| fourthchannel, inc.   | New Albany            | Franklin   | 2/22/2001  | Terminated without Clawback |
| Fox River Paper Company LLC   | Urbana                | Champaign  | 9/3/2006   | Terminated without Clawback |
| FRAM Group Operations LLC   | Greenville            | Darke      | 5/17/2012  | Reporting                   |
| Frank Brunckhorst Co., LLC  | Columbus              | Franklin   | 8/26/2014  | Post Project Reporting      |
| FRCH Design Worldwide   | Cincinnati            | Hamilton   | 3/5/2004   | Terminated without Clawback |
| FRCH Design Worldwide   | Cincinnati            | Hamilton   | 8/8/2007   | Completed                   |
| Frederick Steel Company, LLC  | Cincinnati            | Hamilton   | 2/11/2015  | Reporting                   |
| Freeman Schwabe Machinery, LLC  | Union Township        | Clermont   | 2/27/2009  | Completed                   |
| Freeway Corporation   | Valley View           | Cuyahoga   | 9/16/2013  | Post Project Reporting      |
| Freightliner Corporation  | Willoughby            | Lake       | 3/27/2002  | Terminated with Clawback    |
| Fremont Plastic Molds   | Rice Township         | Sandusky   | 1/22/1996  | Terminated without Clawback |
| Fresh Unlimited, Inc.   | Sidney                | Shelby     | 10/1/2007  | Post Project Reporting      |
| Freudenberg-NOK General Partnership dba<br>Freudenberg-NOK Sealing Technologies | Findlay               | Hancock    | 3/10/2016  | Reporting                   |
| Freudenberg-NOK General Partnership, Corteco<br>Div.                            | Milan                 | Erie       | 1/27/2004  | Terminated without Clawback |
| Friction Products Co.   | Medina                | Medina     | 3/5/1996   | Completed                   |
| Friction Products Co.   | Medina                | Medina     | 12/9/2009  | Terminated                  |
| Friction Products Co.   | Solon                 | Cuyahoga   | 12/9/2009  | Completed                   |
| Frutarom USA Inc.   | West Chester Township | Butler     | 4/1/2015   | Reporting                   |
| FT Precision Inc.   | Fredricktown          | Knox       | 5/18/2000  | Completed                   |
| FT Precision Inc.   | Fredricktown          | Knox       | 6/6/2007   | Completed                   |
| FT Precision Inc.   | Fredricktown          | Knox       | 2/25/2011  | Post Project Reporting      |
| Fukuvi USA, Inc.  | Huber Heights         | Montgomery | 7/17/1998  | Completed                   |
| Fulton County Processing, Ltd   | Delta                 | Fulton     | 5/26/2010  | Completed                   |
| Fulton County Processing, Ltd.  | York Township         | Fulton     | 8/27/2009  | Completed                   |
| Fund That Flip, Inc   | Cleveland             | Cuyahoga   | 9/28/2017  | Reporting                   |
| Fuserashi International Technology, Inc.  | Valley City           | Medina     | 3/5/1999   | Terminated without Clawback |
| Fuserashi International Technology, Inc.  | Valley City           | Medina     | 2/8/2013   | Reporting                   |
| Fusion Technologies- East, LLC  | Blue Ash              | Hamilton   | 12/14/2010 | Completed                   |
| Future Controls Corporation   | Austinburg Township   | Ashtabula  | 9/26/2006  | Terminated without Clawback |
| Future Healthcare, Inc.   | Cincinnati            | Hamilton   | 5/25/1994  | Terminated without Clawback |
| Fuyao Glass America Inc   | Moraine               | Montgomery | 7/23/2014  | Reporting                   |
| FWT, LLC  | Hicksville            | Defiance   | 2/3/2012   | Post Project Reporting      |
| G&M Media Packaging, Inc.   | Bryan                 | Williams   | 4/22/2008  | Terminated                  |
| Gabriel Logan, LLC  | Logan                 | Hocking    | 9/26/2006  | Completed                   |
| Garland Industries, Inc.  | Cleveland             | Cuyahoga   | 12/21/2010 | Completed                   |
| GB Manufacturing Company  | Delta                 | Fulton     | 7/27/1995  | Terminated without Clawback |
| GBQ Holdings, LLC   | Cincinnati            | Hamilton   | 6/19/2017  | Reporting                   |
| GCA Services Group  | Cleveland             | Cuyahoga   | 4/12/2010  | Completed                   |
| GE Capital Financial Service Corporation  | Canton                | Stark      | 1/30/2001  | Terminated without Clawback |
| GE Capital Financial Service Corporation  | Dayton                | Montgomery | 3/2/2007   | Completed                   |
| GE Lighting, Inc.   | Bucyrus               | Crawford   | 3/17/2010  | Post Project Reporting      |
| Gebauer Company   | Cleveland             | Cuyahoga   | 8/20/2003  | Completed                   |
| GED Integrated Solutions, Inc.  | Twinsburg             | Summit     | 2/21/2006  | Terminated without Clawback |
| GELcore, LLC  | Valley View           | Cuyahoga   | 5/16/2001  | Completed                   |
| General Aluminum Manufacturing Co. Inc.   | Wapakoneta            | Auglaize   | 6/18/2001  | Completed                   |
| General Aluminum Manufacturing Co. Inc.   | Conneaut              | Ashtabula  | 11/4/2003  | Completed                   |
| General Aluminum Mfg. Co.   | Rootstown Township    | Portage    | 11/25/2009 | Post Project Reporting      |
| General Casting Co., The  | Delaware              | Delaware   | 10/20/1994 | Terminated without Clawback |

|   |                       |            |            |                             |
|---|-----------------------|------------|------------|-----------------------------|
| General Data Company, Inc.                      | Cincinnati            | Clermont   | 7/3/1997   | Completed                   |
| General Data Company, Inc.                      | Cincinnati            | Clermont   | 9/15/2011  | Completed                   |
| General Dynamics Land Systems Inc.              | Shawnee Township      | Allen      | 11/21/2007 | Post Project Reporting      |
| General Engine Products, Inc.                   | Franklin              | Warren     | 2/21/2001  | Post Project Reporting      |
| General Mills Operations, LLC                   | Martek                | Marion     | 7/11/2003  | Completed                   |
| General Mills Operations, LLC                   | Sharonville           | Hamilton   | 2/2/2011   | Post Project Reporting      |
| General Mills Operations, LLC                   | Wellston              | Jackson    | 1/25/2010  | Terminated                  |
| General Motors LLC                              | Lordstown             | Trumbull   | 1/15/2009  | Reporting                   |
| General Motors LLC                              | Defiance              | Defiance   | 8/24/2012  | Completed                   |
| General Pet Supply Ohio Valley, LLC             | Vandalia              | Montgomery | 5/17/2012  | Post Project Reporting      |
| General Products Corporation                    | Columbus              | Franklin   | 9/18/2006  | Terminated with Clawback    |
| General Tool Company                            | Reading               | Hamilton   | 11/23/1999 | Terminated without Clawback |
| Geneva-Liberty Steel, Ltd.                      | Youngstown            | Mahoning   | 8/28/2012  | Post Project Reporting      |
| GENPAK LLC                                      | Columbus              | Franklin   | 5/9/2008   | Post Project Reporting      |
| GenPak Solutions LLC                            | Hilliard              | Allen      | 2/4/2011   | Completed                   |
| Georgia TSS, Inc. (Total System Services, Inc.) | Columbus              | Franklin   | 5/18/2017  | Reporting                   |
| Georgia-Pacific Corrugated LLC                  | West Chester Township | Butler     | 2/15/2017  | Reporting                   |
| Geo-Tech Polymers, LLC                          | Waverly               | Pike       | 2/8/2013   | Post Project Reporting      |
| GHP Operating Company LLC                       | Westerville           | Delaware   | 9/27/2005  | Terminated without Clawback |
| Girindus America Inc.                           | Cincinnati            | Allen      | 9/7/2005   | Completed                   |
| Givaudan Flavors Corporation                    | Cincinnati            | Hamilton   | 12/12/2005 | Completed                   |
| Givaudan Flavors Corporation                    | Cincinnati            | Hamilton   | 4/17/2008  | Post Project Reporting      |
| GKN Driveline Bowling Green, Inc.               | Bowling Green         | Wood       | 6/28/2006  | Completed                   |
| GKN Driveline Bowling Green, Inc.               | Bowling Green         | Wood       | 3/21/2014  | Completed                   |
| GKN Sinter Metals, LLC                          | Gallipolis            | Gallia     | 2/13/2002  | Completed                   |
| GKN Sinter Metals, LLC                          | Gallipolis            | Gallia     | 9/10/2013  | Reporting                   |
| Global Cloud, Ltd.                              | Cincinnati            | Hamilton   | 5/19/2015  | Reporting                   |
| Global Cooling, Inc.                            | Athens                | Athens     | 7/28/2011  | Post Project Reporting      |
| Global Scrap Management, Inc.                   | Batavia Township      | Clermont   | 8/3/2011   | Terminated                  |
| GOJO Industries, Inc.                           | Cuyahoga Falls        | Summit     | 12/8/2004  | Completed                   |
| GOJO Industries, Inc.                           | Akron                 | Summit     | 10/28/2009 | Post Project Reporting      |
| GOJO Industries, Inc.                           | Wooster               | Wayne      | 7/23/2015  | Reporting                   |
| Goken America, LLC                              | Dublin                | Franklin   | 3/4/2016   | Reporting                   |
| Gold Medal Products Co.                         | Cincinnati            | Hamilton   | 2/12/1997  | Completed                   |
| GoneHome, Inc.                                  | North Canton          | Stark      | 5/24/2002  | Terminated without Clawback |
| Goodrich Corporation                            | Cleveland             | Cuyahoga   | 1/16/2003  | Terminated without Clawback |
| Gorbett Enterprises of Solon Inc                | Solon                 | Cuyahoga   | 5/10/2017  | Reporting                   |
| Gordon Food Service, Inc.                       | Springfield           | Clark      | 3/11/2005  | Completed                   |
| GPS Consumer Direct, Inc.                       | Grove City; Groveport | Franklin   | 9/12/2001  | Post Project Reporting      |
| Graco Ohio Inc.                                 | Jackson Township      | Stark      | 11/14/2008 | Post Project Reporting      |
| Gradall Industries, Inc.                        | New Philadelphia      | Tuscarawas | 8/1/2008   | Completed                   |
| GradLeaders, LLC                                | Dublin                | Franklin   | 4/26/2017  | Terminated                  |
| Grady McCauley Inc.                             | North Canton          | Stark      | 9/8/1999   | Terminated without Clawback |
| Graeter's Manufacturing Co.                     | Cincinnati            | Hamilton   | 10/14/2009 | Post Project Reporting      |
| GrafTech International Holdings Inc             | Cleveland             | Cuyahoga   | 6/14/2010  | Post Project Reporting      |
| GrafTech International Holdings Inc             | Wadsworth             | Medina     | 1/28/2013  | Post Project Reporting      |
| GrafX Packaging Corporation                     | Canal Winchester      | Franklin   | 7/18/2000  | Terminated with Clawback    |
| Graham Packaging PET Technologies Inc.          | Fremont               | Sandusky   | 1/23/2006  | Completed                   |
| GRAMAG Truck Interior Systems, LLC              | Grove City            | Franklin   | 3/11/2005  | Completed                   |
| Grand Aire Express, Inc.                        | Swanton Township      | Lucas      | 12/1/2000  | Terminated without Clawback |
| Grand Eagle Companies, Inc.                     | Richfield             | Summit     | 10/9/2001  | Terminated without Clawback |
| Grange Mutual Casualty Company                  | Columbu               | Franklin   | 5/19/2008  | Completed                   |
| Graphic Packaging International, Inc.           | Marion                | Marion     | 6/3/2011   | Completed                   |
| Graphic Packaging International, Inc.           | Marion                | Marion     | 7/10/2014  | Reporting                   |
| Graybar Electric Company, Inc.                  | Youngstown            | Mahoning   | 2/8/2001   | Completed                   |
| Great American Financial Resources, Inc.        | Cincinnati            | Hamilton   | 6/5/2001   | Completed                   |
| Great American Financial Resources, Inc.        | Cincinnati            | Hamilton   | 6/8/2001   | Completed                   |
| Great Lakes Brewing Co., The                    | Cleveland             | Cuyahoga   | 4/16/1998  | Terminated without Clawback |
| Great Lakes Cheese Company, Inc.                | Troy Township         | Geauga     | 2/9/1999   | Completed                   |
| Great Lakes Corrugated Corp.                    | Toledo                | Lucas      | 8/26/1999  | Terminated without Clawback |
| Green Bay Dressed Beef, LLC                     | Sharonville           | Hamilton   | 11/24/2010 | Completed                   |
| Green Bay Packaging Inc.                        | Lebanon               | Warren     | 9/4/2014   | Reporting                   |
| Green Gourmet Foods, LLC                        | Liberty Township      | Fairfield  | 12/9/2014  | Terminated                  |
| Green Tokai Co., Ltd.                           | Brookville            | Montgomery | 9/7/1999   | Completed                   |
| Greenfield Solar Corp.                          | Oberlin               | Lorain     | 8/25/2010  | Completed                   |
| Green-Source Products, LLC                      | Cleveland             | Cuyahoga   | 4/21/2008  | Terminated                  |
| Greenville Technology, Inc.                     | Marysville            | Union      | 6/12/2014  | Reporting                   |
| Greif, Inc.                                     | Delaware              | Delaware   | 7/8/2009   | Post Project Reporting      |
| Grob Systems, Inc.                              | Bluffton              | Hancock    | 3/21/2000  | Completed                   |
| Grob Systems, Inc.                              | Bluffton              | Hancock    | 1/5/2012   | Post Project Reporting      |
| Group Management Services, Inc                  | Richfield             | Summit     | 6/2/2017   | Reporting                   |
| G-TEKT North America Corporation                | Dublin                | Franklin   | 6/18/2015  | Reporting                   |
| G-TEKT North America Corporation                | West Jefferson        | Madison    | 7/1/2015   | Reporting                   |

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|--|-----------------------|------------|------------|-----------------------------|
| Guardian Automotive Products, Inc.                 | Upper Sandusky        | Wyandot    | 8/18/1995  | Completed                   |
| Guardian Lima, LLC                                 | Lima                  | Allen      | 5/17/2012  | Completed                   |
| Guardian Millbury Corp.                            | Genoa                 | Ottawa     | 11/1/1996  | Completed                   |
| Gummer Wholesale, Inc.                             | Heath                 | Licking    | 11/10/2009 | Completed                   |
| Gwynnie Bee Inc.                                   | Groveport             | Franklin   | 1/2/2015   | Reporting                   |
| GXS, Inc.  | Brook Park            | Cuyahoga   | 11/10/2009 | Post Project Reporting      |
| H & H Screening and Graphics East, Inc.            | Steubenville          | Jefferson  | 1/2/2013   | Post Project Reporting      |
| H. B. Fuller Company                               | Blue Ash              | Hamilton   | 12/14/2012 | Post Project Reporting      |
| H. C. Nutting Company                              | Cincinnati            | Hamilton   | 7/18/2000  | Terminated without Clawback |
| H.C. Starck Inc.                                   | Euclid                | Cuyahoga   | 12/9/2009  | Completed                   |
| H.J. Heinz Company, L.P.                           | Mason                 | Warren     | 9/3/2009   | Completed                   |
| H.J. Heinz Company, L.P.                           | Massillon; Fremont    | Stark      | 2/6/2015   | Terminated                  |
| Haas Door Company                                  | Wauseon               | Fulton     | 11/8/1999  | Terminated without Clawback |
| Hadsell Chemical Processing LLC                    | Waverly               | Pike       | 1/2/2013   | Terminated with Clawback    |
| Hamlet Protein Inc.                                | Findlay               | Hancock    | 12/10/2014 | Post Project Reporting      |
| Hana Microdisplay Technologies, Inc.               | Twinsburg             | Summit     | 1/30/2002  | Terminated without Clawback |
| Hanon Systems USA, LLC                             | Carey                 | Wyandot    | 10/26/2016 | Reporting                   |
| Harmony Systems and Service, Inc.                  | Piqua                 | Miami      | 12/21/1995 | Terminated without Clawback |
| Harris Corporation                                 | Mason                 | Warren     | 10/15/1998 | Completed                   |
| HARRIS, MACKESSY & BRENNAN, INC.                   | Westerville           | Delaware   | 3/17/2014  | Reporting                   |
| Harrison Ethanol LLC                               | Cadiz Township        | Harrison   | 10/28/2009 | Terminated                  |
| Harrison Paint Company                             | Canton                | Stark      | 12/17/2002 | Terminated without Clawback |
| Harry & David Operations, Inc.                     | Hebron                | Licking    | 2/19/1998  | Completed                   |
| Hartman, Division of Communications Instruments, I | Mansfield             | Richland   | 6/1/2001   | Terminated without Clawback |
| Hartzell Fan, Inc.                                 | Piqua                 | Miami      | 1/2/2013   | Post Project Reporting      |
| Harvest Info, Inc.                                 | Mason                 | Warren     | 2/26/2004  | Terminated with Clawback    |
| Haverhill North Coke Company                       | Franklin Furnace      | Scioto     | 5/29/2008  | Post Project Reporting      |
| HawkLine LLC                                       | Mt. Orab              | Brown      | 7/2/2004   | Terminated without Clawback |
| Hawkline Nevada LLC                                | Mt. Orab              | Brown      | 7/7/2008   | Terminated without Clawback |
| Hayneedle, Inc.                                    | Monroe                | Butler     | 11/3/2010  | Completed                   |
| Hayneedle, Inc.                                    | Monroe                | Warren     | 2/22/2017  | Reporting                   |
| HCR Manor Care Services, LLC                       | Toledo                | Lucas      | 12/15/2010 | Post Project Reporting      |
| HD Supply Facilities Maintenance Ltd.              | Groveport             | Allen      | 2/18/2015  | Post Project Reporting      |
| HDI Landing Gear USA, Inc.                         | Strongsville          | Cuyahoga   | 7/30/2014  | Reporting                   |
| HDI Landing Gear USA, Inc.                         | Springfield           | Clark      | 7/30/2014  | Terminated                  |
| HDT Expeditionary Systems, Inc.                    | Harpersfield Township | Ashtabula  | 4/4/2011   | Completed                   |
| Health Care DataWorks, Inc.                        | Columbus              | Franklin   | 9/13/2011  | Terminated with Clawback    |
| Health Carousel, LLC                               | Norwood               | Hamilton   | 10/3/2016  | Reporting                   |
| Health Carousel, LLC                               | Miami                 | Montgomery | 2/22/2017  | Reporting                   |
| Healthcare Regional Marketing, LLC                 | Union Township        | Clermont   | 2/19/2014  | Post Project Reporting      |
| HealthSpot Inc.                                    | Dublin                | Allen      | 10/21/2011 | Terminated with Clawback    |
| Hearthside Food Solution (fka Consolidated Biscuit | Sandusky              | Erie       | 10/12/1994 | Terminated without Clawback |
| Heartland Healthcare Services                      | Toledo                | Lucas      | 3/16/2006  | Completed                   |
| Heartland Healthcare Services                      | Toledo                | Lucas      | 6/17/2013  | Completed                   |
| Heidtman Steel Products, Inc.                      | Cleveland             | Cuyahoga   | 11/10/2011 | Completed                   |
| Helios Coatings, Inc.                              | Canton                | Stark      | 3/21/2006  | Terminated without Clawback |
| Hendrickson Usa L.L.C                              | Canton                | Stark      | 6/4/2015   | Reporting                   |
| Henny Penny Corporation                            | Eaton                 | Preble     | 3/19/1998  | Terminated without Clawback |
| Henny Penny Corporation                            | Eaton                 | Preble     | 3/24/2000  | Completed                   |
| Heroux-Devtek McSwain Manufacturing Corp.          | Cincinnati            | Butler     | 11/14/2001 | Terminated without Clawback |
| Hexa Americas, Inc.                                | Sidney                | Shelby     | 5/17/2007  | Completed                   |
| Hexion Inc.  | Columbus; Gahanna     | Franklin   | 12/19/2011 | Post Project Reporting      |
| Hexion Inc.  | Gahanna               | Franklin   | 8/24/2012  | Completed                   |
| Hiflo K-Omega Corporation                          | Northwood             | Wood       | 3/24/1994  | Terminated without Clawback |
| High Tech Performance Trailers, Inc.               | Painesville           | Lake       | 6/26/2001  | Terminated without Clawback |
| Highlights for Children, Inc.                      | Columbus              | Franklin   | 6/27/2013  | Post Project Reporting      |
| Highway Composites, LLC                            | Norwalk               | Huron      | 2/27/2009  | Terminated without Clawback |
| Highway Safety Corp.                               | Marion                | Carroll    | 12/7/1999  | Completed                   |
| Hirschvogel Incorporated                           | Columbus              | Franklin   | 9/7/2006   | Completed                   |
| Hirschvogel Incorporated                           | Columbus              | Franklin   | 9/14/2015  | Reporting                   |
| Hi-Tek Manufacturing, Inc.                         | Mason                 | Warren     | 7/24/2001  | Terminated without Clawback |
| HL-A Co., Inc.                                     | Marysville            | Union      | 5/6/2005   | Terminated without Clawback |
| Hobart Brothers Company                            | Troy                  | Miami      | 6/7/1995   | Terminated without Clawback |
| Hobart Brothers Company                            | Piqua                 | Miami      | 6/7/1996   | Terminated without Clawback |
| Hobsons, Inc.                                      | Middletown            | Allen      | 9/22/2006  | Completed                   |
| Hohman Plating & Mfg., LLC                         | Dayton                | Montgomery | 3/21/2001  | Completed                   |
| Hohman Plating and Mfg., LLC                       | Dayton                | Montgomery | 11/10/2011 | Post Project Reporting      |
| HOMAGE, LLC  | Columbus              | Franklin   | 9/19/2014  | Reporting                   |
| HOME DEPOT U.S.A., INC.                            | Allen Township        | Hancock    | 4/29/2010  | Post Project Reporting      |
| HOME DEPOT U.S.A., INC.                            | Luckey                | Allen      | 7/10/2014  | Reporting                   |

|   |                         |            |            |                             |
|---|-------------------------|------------|------------|-----------------------------|
| HomePlace Holdings, Inc.                      | London                  | Fairfield  | 12/14/2000 | Terminated without Clawback |
| Homesite Group, Inc.                          | Akron                   | Summit     | 3/8/2006   | Completed                   |
| Honeymoon Paper Products, Inc.                | Fairfield               | Butler     | 6/27/2013  | Terminated                  |
| Horizons Video & Film Incorporated            | Upper Arlington         | Franklin   | 3/22/2001  | Terminated without Clawback |
| Hormel Foods Sales, LLC                       | Dayton                  | Montgomery | 1/9/2004   | Post Project Reporting      |
| Hose Master, LLC                              | Euclid                  | Cuyahoga   | 1/16/1997  | Completed                   |
| Hose Master, LLC                              | Euclid                  | Cuyahoga   | 4/9/2008   | Post Project Reporting      |
| Hosea Industrial Packing, LLC                 | Batavia                 | Clermont   | 9/21/1999  | Terminated without Clawback |
| Huck International, Inc. (dba Huck Fasteners) | Medina                  | Medina     | 6/21/2002  | Terminated without Clawback |
| Huckberry, Inc.                               | Columbus                | Franklin   | 2/22/2017  | Reporting                   |
| Hughey & Phillips, LLC                        | Urbana                  | Champaign  | 6/4/2012   | Completed                   |
| Huhtamaki, Inc                                | Batavia                 | Clermont   | 2/28/2013  | Reporting                   |
| Huhtamaki, Inc.                               | New Vienna              | Highland   | 6/28/2010  | Post Project Reporting      |
| Human Arc Corporation of Ohio                 | Cleveland               | Cuyahoga   | 3/17/2010  | Post Project Reporting      |
| Humana Insurance Company                      | West Chester Township   | Butler     | 3/8/2008   | Terminated without Clawback |
| Humana Insurance Company                      | Cincinnati              | Hamilton   | 10/12/2010 | Completed                   |
| Hunger Hydraulics Limited                     | Rossford                | Wood       | 12/26/1996 | Terminated without Clawback |
| Hunter - Morgan LLC, DBA HM Steel             | Niles                   | Trumbull   | 1/8/2002   | Terminated without Clawback |
| Hunter Defense Technologies, Inc.             | Solon                   | Cuyahoga   | 3/31/2011  | Completed                   |
| Hunter Manufacturing Company                  | Solon                   | Cuyahoga   | 6/3/2003   | Completed                   |
| Hydraulic Technologies, Inc.                  | Galion                  | Crawford   | 6/4/1999   | Completed                   |
| Hydro Systems Company                         | Newtown                 | Hamilton   | 8/20/2009  | Post Project Reporting      |
| Hydrotec North American Holdings, Inc.        | Canton                  | Stark      | 11/14/2008 | Terminated                  |
| Hydrotech, Inc.                               | West Chester Township   | Butler     | 8/21/2015  | Reporting                   |
| Hyland Software, Inc.                         | Westlake                | Cuyahoga   | 8/24/2012  | Post Project Reporting      |
| Hyland Software, Inc.                         | Westlake                | Cuyahoga   | 1/28/2013  | Reporting                   |
| Hynes Industries, Inc.                        | Austintown, Township of | Mahoning   | 7/22/2014  | Reporting                   |
| Hyundai Ideal Electric Co.                    | Mansfield               | Richland   | 1/5/2012   | Completed                   |
| IAC Fremont, LLC                              | Sandusky Township       | Sandusky   | 6/16/2011  | Terminated                  |
| IAC Huron, LLC                                | Wauseon                 | Fulton     | 8/26/2005  | Completed                   |
| IAC Huron, LLC                                | Huron                   | Erie       | 8/17/2006  | Terminated without Clawback |
| IAC Huron, LLC                                | Huron                   | Erie       | 11/22/2013 | Post Project Reporting      |
| IAC Sidney, LLC                               | Sidney                  | Shelby     | 7/19/2005  | Terminated without Clawback |
| IAC Wauseon, LLC                              | Wauseon                 | Fulton     | 3/30/2012  | Post Project Reporting      |
| IAC Wauseon, LLC                              | Wauseon                 | Fulton     | 10/16/2001 | Completed                   |
| Iams Company                                  | Van Buren Township      | Putnam     | 9/9/1998   | Completed                   |
| IBM Corporation                               | Dublin                  | Allen      | 2/12/2014  | Terminated                  |
| Ice River Springs Water Ohio Inc.             | Saint Paris             | Allen      | 12/9/2010  | Terminated                  |
| idX Dayton, LLC                               | Dayton                  | Allen      | 2/26/2015  | Reporting                   |
| IFS Financial Services, Inc.                  | Cincinnati              | Hamilton   | 10/19/2004 | Completed                   |
| ilegra Corporation                            | Toledo                  | Lucas      | 11/20/2012 | Terminated                  |
| Illumination Works, LLC                       | Dayton                  | Montgomery | 11/22/2011 | Post Project Reporting      |
| Imasen Bucyrus Technology, Inc.               | Bucyrus                 | Crawford   | 11/5/2004  | Completed                   |
| iMFLUX, Inc.                                  | West Chester Township   | Butler     | 5/20/2014  | Reporting                   |
| IMI Norgren, Inc.                             | Brookville              | Montgomery | 5/15/2002  | Completed                   |
| Immediate Pharmaceutical Services, Inc.       | Avon Lake               | Lorain     | 3/11/2010  | Terminated                  |
| inContact, Inc.                               | Columbus                | Franklin   | 7/26/2010  | Post Project Reporting      |
| Indalex, Inc.                                 | Girard                  | Trumbull   | 2/15/2001  | Terminated with Clawback    |
| Independent Can Company                       | Vandalia                | Montgomery | 12/20/2013 | Reporting                   |
| Industrial Door Co. Inc.                      | Piqua                   | Miami      | 6/27/2013  | Post Project Reporting      |
| Industrial Paint & Strip, Inc.                | Woodsfield              | Monroe     | 8/3/2001   | Terminated without Clawback |
| Industry Products Co.                         | Piqua                   | Miami      | 10/17/2012 | Completed                   |
| InfoCision Management Corporation             | Columbus                | Franklin   | 4/7/2006   | Terminated with Clawback    |
| InfoCision Management Corporation             | Youngstown              | Mahoning   | 4/13/2006  | Terminated without Clawback |
| InfoCision Management Corporation             | Mansfield               | Richland   | 9/22/2006  | Completed                   |
| InfoCision Management Corporation             | Bath Township           | Summit     | 5/17/2007  | Post Project Reporting      |
| InfoCision Management Corporation             | Gallipolis              | Gallia     | 6/19/2008  | Terminated without Clawback |
| InfoCision Management Corporation             | Riverside               | Montgomery | 11/24/2010 | Post Project Reporting      |
| InfoCision Management Corporation             | Green                   | Summit     | 12/14/2010 | Completed                   |
| InfoCision Management Corporation             | Austintown Township     | Mahoning   | 12/14/2010 | Completed                   |
| InfoCision Management Corporation             | Boardman Township       | Mahoning   | 12/14/2010 | Terminated without Clawback |
| Infomotion Sports Technologies                | Dublin                  | Franklin   | 10/19/2011 | Completed                   |
| Information Control Company LLC               | Columbus                | Franklin   | 8/22/2011  | Reporting                   |
| Infoverity, LLC                               | Dublin                  | Franklin   | 10/16/2017 | Reporting                   |
| Infra-Metals Co.                              | New Boston              | Scioto     | 5/21/2014  | Post Project Reporting      |
| Injectronics, Inc.                            | Wauseon                 | Fulton     | 12/15/2005 | Terminated with Clawback    |
| Inno-Pak, LLC                                 | Delaware                | Pickaway   | 10/9/2015  | Reporting                   |
| Innoplas Corporation                          | Kenton                  | Hardin     | 3/19/1998  | Terminated without Clawback |
| Innoplas Corporation                          | Kenton                  | Hardin     | 2/17/2002  | Terminated without Clawback |
| InnoTech Industries, Inc.                     | Elyria                  | Lorain     | 3/21/2001  | Terminated with Clawback    |
| Insight Catastrophe Group, LLC                | Cincinnati              | Hamilton   | 10/16/2017 | Reporting                   |
| Insource Technologies, Inc.                   | Paulding                | Paulding   | 6/6/2001   | Terminated without Clawback |
| Insurance.com, Inc.                           | Solon                   | Cuyahoga   | 4/22/2008  | Terminated without Clawback |

|   |                       |            |            |                             |
|---|-----------------------|------------|------------|-----------------------------|
| Integra LifeSciences Corporation            | Cincinnati            | Hamilton   | 6/14/2013  | Reporting                   |
| Integration Technologies, Ltd.              | Marion                | Marion     | 2/13/2002  | Terminated without Clawback |
| Integrity Express Logistics LLC             | Cincinnati            | Hamilton   | 7/3/2012   | Post Project Reporting      |
| Intelligrated Systems, LLC                  | West Chester Township | Warren     | 9/13/2011  | Post Project Reporting      |
| Intelligrated Systems, LLC                  | Mason                 | Warren     | 9/14/2011  | Reporting                   |
| Intellinetics, Inc.                         | Columbus              | Franklin   | 5/17/2007  | Completed                   |
| Intellirisk Management Corporation          | Columbus              | Franklin   | 8/19/2003  | Completed                   |
| Intelliseek, Inc.                           | Cincinnati            | Hamilton   | 4/9/2003   | Terminated with Clawback    |
| Interactive Teleservices Corporation        | Columbus              | Franklin   | 1/31/2000  | Terminated without Clawback |
| InterGroup International Ltd.               | Euclid                | Cuyahoga   | 4/4/2011   | Terminated with Clawback    |
| International Business Machines Corporation | Columbus              | Franklin   | 2/17/2000  | Terminated without Clawback |
| International Business Machines Corporation | Cleveland             | Cuyahoga   | 7/5/2012   | Post Project Reporting      |
| International Converter, Inc.               | Caldwell              | Noble      | 1/4/1995   | Completed                   |
| International Paper Company                 | Loveland              | Clermont   | 6/2/1996   | Completed                   |
| International Paper Company                 | Kenton                | Hardin     | 2/21/2002  | Completed                   |
| International Paper Company                 | Miami Township        | Clermont   | 3/13/2002  | Completed                   |
| International Paper Company                 | Hamilton              | Butler     | 6/29/2004  | Terminated without Clawback |
| International Paper Company                 | Sharonville           | Hamilton   | 7/18/2006  | Terminated without Clawback |
| International Paper Company                 | Loveland              | Clermont   | 10/22/2006 | Post Project Reporting      |
| International Paper Company                 | Miami Township        | Clermont   | 8/20/2012  | Terminated with Clawback    |
| International Paper Company                 | Kenton                | Hardin     | 6/17/2014  | Reporting                   |
| International Technical Coatings, Inc.      | Columbus              | Franklin   | 11/13/2012 | Post Project Reporting      |
| Interstate Brands Corporation               | Northwood             | Wood       | 3/1/2000   | Certified for Collection    |
| Interstate Warehousing of Ohio, LLC         | Hamilton              | Butler     | 5/30/2014  | Post Project Reporting      |
| Inteva Products, LLC                        | Vandalia              | Montgomery | 1/23/2012  | Post Project Reporting      |
| Intigral, Inc.                              | Northwood             | Wood       | 5/29/2009  | Terminated with Clawback    |
| inVentiv Communications, Inc.               | Westerville           | Delaware   | 4/28/2008  | Completed                   |
| Involta, LLC                                | Akron                 | Summit     | 11/10/2011 | Completed                   |
| INVOTEC Engineering, Inc.                   | Springboro            | Montgomery | 12/9/2011  | Post Project Reporting      |
| INX International Ink Co.                   | Lebanon               | Warren     | 6/12/2014  | Reporting                   |
| InXite Health Systems Inc                   | Columbus              | Franklin   | 8/28/2017  | Reporting                   |
| Iosil Energy Corporation                    | Groveport             | Franklin   | 3/18/2011  | Terminated with Clawback    |
| iQor Holdings US Inc.                       | Columbus              | Franklin   | 2/5/2013   | Post Project Reporting      |
| IronUnits LLC                               | Toledo                | Lucas      | 12/27/2017 | Reporting                   |
| Ishikawa Gasket America, Inc.               | Bowling Green         | Wood       | 6/11/1996  | Completed                   |
| Island Oasis Frozen Cocktail Co., Inc.      | Byesville             | Guernsey   | 2/4/2011   | Completed                   |
| iSqFt, Inc.                                 | Cincinnati            | Hamilton   | 5/31/2016  | Reporting                   |
| ISS America Inc.                            | Bellefontaine         | Logan      | 1/28/2014  | Post Project Reporting      |
| itelligence, Inc.                           | Blue Ash              | Hamilton   | 6/8/2004   | Terminated without Clawback |
| itelligence, inc.                           | Blue Ash              | Hamilton   | 11/20/2012 | Post Project Reporting      |
| ITM Marketing, Inc.                         | Coshocton             | Coshocton  | 11/5/2004  | Completed                   |
| ITT Automotive                              | New Lexington         | Perry      | 12/16/1996 | Completed                   |
| ITT Industries                              | New Lexington         | Perry      | 2/19/1997  | Terminated with Clawback    |
| IVEX Canada                                 | Sidney                | Shelby     | 2/17/2006  | Terminated without Clawback |
| J. M. Smucker Company, The                  | Orrville              | Wayne      | 9/17/2009  | Reporting                   |
| J.E. Grote Company, Inc.                    | Gahanna               | Franklin   | 7/7/2016   | Reporting                   |
| J.M. Smucker Company and J.M. Smucker LLC   | Orrville              | Wayne      | 7/23/2003  | Terminated without Clawback |
| J.M. Smucker LLC                            | Toledo                | Lucas      | 12/17/2009 | Post Project Reporting      |
| J.W. Harris Co., Inc.                       | Mason                 | Warren     | 3/26/2001  | Completed                   |
| JAC Products, Inc.                          | Maumee                | Lucas      | 4/19/1996  | Terminated with Clawback    |
| Jacobson Warehouse Company, Inc.            | Columbus              | Pickaway   | 6/29/2015  | Reporting                   |
| JAЕ Tech, Inc.                              | Apple Creek           | Wayne      | 3/11/2005  | Completed                   |
| James Group - Ohio, LLC                     | Trotwood              | Montgomery | 7/7/2008   | Terminated                  |
| James L. Deckebach, LTD.                    | Cincinnati            | Hamilton   | 9/2/2003   | Completed                   |
| Jason Wisconsin, Incorporated               | Newcomerstown         | Tuscarawas | 6/14/2007  | Terminated with Clawback    |
| Jason Wisconsin, Incorporated               | Norwalk               | Huron      | 6/14/2007  | Terminated with Clawback    |
| Jason Wisconsin, Incorporated               | Norwalk               | Huron      | 6/14/2007  | Completed                   |
| JBC Technologies, Inc                       | North Ridgeville      | Lorain     | 2/16/2005  | Completed                   |
| JBM Envelope Company                        | Lebanon               | Warren     | 9/9/1994   | Completed                   |
| Jedson Engineering, Inc.                    | Cincinnati            | Hamilton   | 2/19/2014  | Terminated                  |
| JELD-WEN, Inc.                              | Etna Township         | Licking    | 3/5/2007   | Post Project Reporting      |
| Jeliho Plastics, Inc.                       | Ameila                | Clermont   | 3/28/1996  | Completed                   |
| Jenne, Inc.                                 | Avon                  | Lorain     | 11/14/2008 | Post Project Reporting      |
| Jergens Inc.                                | Cleveland             | Cuyahoga   | 6/26/2001  | Terminated without Clawback |
| Jet Composites, Inc.                        | Toledo                | Lucas      | 2/19/1997  | Terminated without Clawback |
| Jet-Pro Company, Inc.                       | Springfield           | Clark      | 8/9/1994   | Terminated with Clawback    |
| JJR Solutions, LLC                          | Beavercreek           | Greene     | 8/6/2012   | Terminated                  |
| JLG Industries, Inc.                        | Orrville              | Wayne      | 9/13/2012  | Post Project Reporting      |
| JM Consolidated Industries, LLC             | Springfield           | Clark      | 3/27/2013  | Post Project Reporting      |
| Johns Manville                              | Milan                 | Erie       | 11/22/2011 | Reporting                   |
| Johns Manville International, Inc.          | Defiance              | Defiance   | 10/15/2001 | Completed                   |
| Johnson Controls Battery Group, Inc.        | Spencer Township      | Lucas      | 5/22/2012  | Reporting                   |
| JPMorgan Chase Bank, National Association   | Westerville; Columbus | Franklin   | 12/14/2012 | Reporting                   |

|  |  |            |            |                             |
|--|--|------------|------------|-----------------------------|
| JPMorgan Chase Bank, National Association    | Columbus; Dublin; Gahanna; Westerville | Franklin   | 10/29/2013 | Terminated                  |
| JPS Packaging Company                        | Akron                                  | Summit     | 10/19/1999 | Completed                   |
| Just Packaging Inc.                          | Toledo                                 | Lucas      | 5/19/2014  | Post Project Reporting      |
| K & M Tire, Inc.                             | Delphos                                | Allen      | 6/4/2015   | Reporting                   |
| Kahiki Foods, Inc.                           | Columbus                               | Franklin   | 9/3/2006   | Terminated without Clawback |
| Kalida Manufacturing, Inc.                   | Kalida                                 | Putnam     | 12/31/1996 | Completed                   |
| Kalida Manufacturing, Inc.                   | Kalida                                 | Putnam     | 11/14/2013 | Post Project Reporting      |
| KAM Manufacturing, Inc.                      | Van Wert                               | Van Wert   | 8/26/2005  | Completed                   |
| Kanan Enterprises, Inc. dba King Nut Company | Solon                                  | Cuyahoga   | 2/28/2013  | Post Project Reporting      |
| Kao USA Inc., f/k/a Kao Brands Company       | Cincinnati                             | Hamilton   | 7/8/2009   | Post Project Reporting      |
| Kasper Enterprises, Inc. & JWS, Inc.         | Toledo                                 | Lucas      | 2/5/2004   | Completed                   |
| Kaydon Corporation                           | Avon                                   | Lorain     | 5/21/2013  | Post Project Reporting      |
| KCI Holding USA, Inc.                        | Springfield                            | Clark      | 10/19/2009 | Post Project Reporting      |
| KDM Signs, Inc.                              | Evendale                               | Hamilton   | 6/14/1999  | Completed                   |
| KDM Signs, Inc.                              | Evendale                               | Hamilton   | 8/3/2011   | Terminated                  |
| Keihin Thermal Technology of America, Inc    | Mount Sterling                         | Madison    | 12/12/2017 | Reporting                   |
| Keithley Instruments, Inc.                   | Solon                                  | Cuyahoga   | 3/23/1998  | Completed                   |
| Kelsey-Hayes Company                         | Fayette                                | Fulton     | 11/5/1999  | Completed                   |
| Kelsey-Hayes Company                         | Fayette                                | Fulton     | 6/28/2011  | Post Project Reporting      |
| Kenan Advantage Group Inc., The              | Jackson Township                       | Stark      | 3/25/2010  | Post Project Reporting      |
| Kenco Logistic Services, LLC                 | Groveport                              | Franklin   | 7/7/2016   | Terminated                  |
| Kendle International Inc.                    | Cincinnati                             | Hamilton   | 7/9/1998   | Completed                   |
| Kendle International Inc.                    | Middletown                             | Butler     | 7/16/2008  | Completed                   |
| Kenexis Consulting Corporation               | Upper Arlington                        | Franklin   | 4/4/2011   | Terminated                  |
| Kennedy Group Incorporated, The              | Willoughby                             | Lake       | 2/13/2002  | Terminated without Clawback |
| Keno Kozie Associates, LTD.                  | Columbus                               | Franklin   | 8/22/2017  | Reporting                   |
| Key Resin Company                            | Union Township                         | Clermont   | 2/6/2015   | Reporting                   |
| Keystone Powdered Metal Company              | Columbus                               | Franklin   | 4/14/1998  | Terminated without Clawback |
| King's Command Foods, LLC                    | Versailles                             | Darke      | 8/26/2016  | Reporting                   |
| Kingsgate Logistics, LLC                     | West Chester Township                  | Butler     | 7/6/2015   | Reporting                   |
| Klarna Inc.                                  | Columbus                               | Franklin   | 2/11/2015  | Reporting                   |
| Klosterman Baking Company                    | Springboro                             | Warren     | 5/10/2013  | Post Project Reporting      |
| Koch Foods of Cincinnati, LLC                | Fairfield                              | Butler     | 6/18/2015  | Reporting                   |
| Koch Meat Company, Inc.                      | Fairfield                              | Butler     | 6/30/2000  | Terminated without Clawback |
| Kohl's Department Stores, Inc.               | Findlay                                | Hancock    | 9/26/1994  | Completed                   |
| Kohl's Department Stores, Inc.               | Monroe                                 | Butler     | 1/31/2006  | Completed                   |
| Kohl's Department Stores, Inc.               | Findlay                                | Hancock    | 8/30/2011  | Completed                   |
| Komyo America Co., Inc.                      | Troy                                   | Miami      | 6/10/2009  | Post Project Reporting      |
| Koneta, Inc.                                 | Wapakoneta                             | Auglaize   | 2/25/2011  | Completed                   |
| Kool Aire, LLC                               | Bedford Heights                        | Cuyahoga   | 6/12/2008  | Terminated without Clawback |
| Korff Holdings LLC dba Quaker City           | Salem                                  | Columbiana | 6/17/2013  | Completed                   |
| Kraft Foods Group, Inc.                      | Coshocton                              | Coshocton  | 3/22/1999  | Completed                   |
| Kraft Heinz Foods Company LLC                | Fremont                                | Sandusky   | 3/3/2006   | Post Project Reporting      |
| Kraft Heinz Foods Company LLC                | Coshocton                              | Coshocton  | 2/6/2015   | Reporting                   |
| Krispy Kreme Doughnut Corporation            | Ravenna                                | Portage    | 8/13/2003  | Terminated without Clawback |
| Kroger Group Cooperative, Inc.               | Cincinnati                             | Hamilton   | 10/1/2003  | Terminated without Clawback |
| KUKA Toledo Production Operations, LLC       | Toledo                                 | Lucas      | 12/22/2006 | Post Project Reporting      |
| Kurz-Kasch, Inc.                             | Wilmington                             | Clinton    | 7/22/2009  | Terminated with Clawback    |
| Kutol Products Company, Inc.                 | Sharonville                            | Allen      | 4/26/2010  | Post Project Reporting      |
| L&W Cleveland, Inc.                          | Avon                                   | Lorain     | 11/20/2012 | Post Project Reporting      |
| L.G. Cook Distributor, Inc.                  | Dayton                                 | Montgomery | 10/5/1995  | Terminated with Clawback    |
| La Senza, Inc.                               | Columbus                               | Franklin   | 2/4/2011   | Post Project Reporting      |
| LabAlliance, Inc.                            | Cincinnati                             | Hamilton   | 10/27/2004 | Terminated without Clawback |
| Laguna Clay Company                          | Byesville                              | Guernsey   | 1/4/2001   | Terminated without Clawback |
| Lake Erie Design Co., Inc.                   | Wickliffe                              | Lake       | 3/23/2000  | Terminated without Clawback |
| Lake Shore Cryotronics                       | Westerville                            | Delaware   | 8/25/2003  | Completed                   |
| Lakeside Interior Contractors, Inc.          | Maumee                                 | Lucas      | 5/13/1996  | Completed                   |
| Lakeview Farms, LLC                          | Delphos                                | Allen      | 7/1/2014   | Reporting                   |
| Lambda Research, Inc.                        | Cincinnati                             | Hamilton   | 5/10/2006  | Terminated without Clawback |
| Lamrite West Inc.                            | Strongsville                           | Cuyahoga   | 10/9/2002  | Completed                   |
| Landair Transport, Inc.                      | Columbus                               | Franklin   | 2/5/1997   | Terminated without Clawback |
| Lane Bryant Inc.                             | Columbus                               | Franklin   | 4/17/2008  | Completed                   |
| Lastar, Inc.                                 | Dayton; Moraine                        | Montgomery | 6/21/2010  | Post Project Reporting      |
| Laura Ashley, Inc.                           | Columbus                               | Franklin   | 2/18/1998  | Terminated without Clawback |
| Lauren Architectural Products, Inc.          | Cambridge                              | Guernsey   | 2/8/2001   | Terminated with Clawback    |
| LayerZero Power Systems, Inc.                | Aurora                                 | Allen      | 6/29/2015  | Terminated                  |
| LeadScope, Inc.                              | Columbus                               | Franklin   | 11/25/2002 | Terminated without Clawback |
| Lear Corporation EEDS and Interiors          | Zanesville                             | Muskingum  | 12/15/2005 | Terminated without Clawback |
| Lear Operations Corporation                  | Huron                                  | Erie       | 6/8/2004   | Terminated without Clawback |
| Lebanon Plastics, Inc.                       | Lebanon                                | Warren     | 6/2/1996   | Terminated without Clawback |
| Leedsworld, Incorporated                     | Warren                                 | Trumbull   | 10/4/2006  | Terminated without Clawback |

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| Lefton Metal Enterprises Corporation dba Pennex Aluminum Company, LLC   | Middletown              | Allen      | 10/12/2007 | Completed                   |
| Lefton Metal Enterprises Corporation dba Pennex Aluminum Company, LLC   | Leetonia                | Columbiana | 10/1/2015  | Reporting                   |
| Legacy Measurement Solutions, Inc.                                      | Brookfield Township     | Trumbull   | 2/4/2014   | Terminated with Clawback    |
| Leidos, Inc.  | Beavercreek             | Greene     | 8/22/2011  | Terminated                  |
| Leidos, Inc.  | Springfield             | Clark      | 8/28/2011  | Terminated                  |
| LEM Products Holding, LLC   | West Chester Township   | Butler     | 2/19/2014  | Post Project Reporting      |
| Lendkey Technologies, Inc.  | Blue Ash                | Hamilton   | 2/12/2014  | Reporting                   |
| LensCrafters International  | Mason                   | Warren     | 8/16/2002  | Post Project Reporting      |
| Lerner, Sampson, & Rothfuss LPA   | Cincinnati              | Hamilton   | 5/19/2008  | Completed                   |
| Letts Industries, Inc.  | Pioneer                 | Williams   | 12/20/1999 | Completed                   |
| LEWCO, Inc.   | Sandusky                | Erie       | 6/13/2001  | Completed                   |
| LEWISystems   | Urbana                  | Champaign  | 12/6/1993  | Terminated without Clawback |
| Lexi-Comp, Inc.   | Hudson                  | Summit     | 9/30/2009  | Completed                   |
| Lexington Connector Seals   | Vienna                  | Trumbull   | 3/1/2002   | Terminated without Clawback |
| LFG Specialties, Inc.   | New Concord             | Muskingum  | 5/15/1997  | Terminated without Clawback |
| Libbey Inc.   | Toledo                  | Lucas      | 12/9/1998  | Completed                   |
| Libbey Inc.   | Toledo                  | Lucas      | 6/21/2010  | Completed                   |
| Libbey Inc.   | Toledo                  | Lucas      | 1/25/2011  | Completed                   |
| Libbey-Owens-Ford Co.   | Columbus                | Franklin   | 10/9/2001  | Completed                   |
| Liberty Savings Bank, F.S.B.  | Dayton                  | Montgomery | 1/5/2001   | Terminated without Clawback |
| Liebert Corporation   | Delaware                | Delaware   | 10/18/2000 | Completed                   |
| Liebert North America, Inc.   | Ironton                 | Lawrence   | 5/4/2001   | Completed                   |
| Liebert North America, Inc.   | Delaware                | Delaware   | 8/26/2005  | Post Project Reporting      |
| Liebert North America, Inc.   | Ironton                 | Lawrence   | 8/10/2011  | Completed                   |
| Life Line Screening of America  | Canton                  | Stark      | 6/5/2008   | Terminated without Clawback |
| Lighthouse Insurance Group, LLC   | Independence            | Cuyahoga   | 11/15/2016 | Post Project Reporting      |
| Lighting Products, Inc.   | Hubbard                 | Mahoning   | 3/21/2002  | Terminated without Clawback |
| Lightwell Inc   | Columbus; Westerville   | Franklin   | 11/13/2012 | Post Project Reporting      |
| Lima Energy Company   | Lima                    | Allen      | 1/5/2009   | Terminated                  |
| Lima Refining Company   | Lima                    | Allen      | 3/8/2010   | Post Project Reporting      |
| Lima Sheet Metal Fabrication & Welding, Inc.                            | Lima                    | Allen      | 1/25/2001  | Terminated without Clawback |
| Limbach Company LLC   | Columbus                | Franklin   | 2/4/2011   | Post Project Reporting      |
| Limited Technology, Inc.  | Columbus                | Franklin   | 6/10/2009  | Completed                   |
| Links Unlimited, Inc.   | Cincinnati              | Hamilton   | 5/13/2012  | Completed                   |
| Little Tikes Company  | Hudson                  | Summit     | 12/17/2009 | Post Project Reporting      |
| LNS America, Inc.   | Cincinnati              | Clermont   | 8/16/1999  | Completed                   |
| Lockheed Martin Corporation   | Akron                   | Summit     | 1/15/2007  | Post Project Reporting      |
| LOGTEC, Inc.  | Fairborn                | Greene     | 9/2/2004   | Completed                   |
| London Computer Systems, Inc.   | Loveland                | Hamilton   | 7/16/2008  | Completed                   |
| Longbow Research, LLC   | Seven Hills             | Cuyahoga   | 10/19/2009 | Terminated                  |
| LORD Corporation  | Dayton                  | Montgomery | 3/16/2006  | Completed                   |
| Lordstown Seating Systems: A Division of Magna Seating of America, Inc. | Warren                  | Trumbull   | 5/3/2010   | Post Project Reporting      |
| L'Oreal USA S/D, Inc.   | Streetsboro             | Portage    | 7/29/2004  | Completed                   |
| Lowe's Home Centers, LLC  | Findlay                 | Hancock    | 6/25/2009  | Post Project Reporting      |
| LSI Industries Inc.   | Cincinnati              | Hamilton   | 1/13/2000  | Completed                   |
| Lubrication Specialties, Inc.   | Chesterville            | Morrow     | 3/4/2016   | Reporting                   |
| Lubrizol Advanced Materials, Inc.                                       | Brecksville             | Cuyahoga   | 12/1/2014  | Terminated                  |
| Lubrizol Corporation  | Painesville             | Lake       | 3/30/2017  | Reporting                   |
| LuK USA LLC   | Wooster                 | Wayne      | 6/9/2006   | Post Project Reporting      |
| LuK USA LLC   | Wooster                 | Wayne      | 6/9/2006   | Completed                   |
| LuK USA LLC   | Wooster                 | Wayne      | 5/30/2013  | Reporting                   |
| lululemon USA Inc.  | Columbus                | Franklin   | 3/17/2014  | Reporting                   |
| Lunarline, Inc.   | Kettering               | Montgomery | 8/15/2014  | Reporting                   |
| M&M Restaurant Supply   | Springfield             | Clark      | 11/14/1996 | Terminated without Clawback |
| M-7 Technologies  | Youngstown              | Mahoning   | 5/10/2006  | Terminated without Clawback |
| MAC Manufacturing, Inc.   | Stark                   | Stark      | 9/12/2005  | Completed                   |
| MAC Trailer Enterprises, Inc.   | Kent                    | Portage    | 6/14/2013  | Post Project Reporting      |
| Mac Trailer Enterprises, Inc.   | Alliance                | Stark      | 8/21/2015  | Terminated                  |
| Mace Security International, Inc.                                       | Cleveland               | Cuyahoga   | 2/12/2014  | Post Project Reporting      |
| Macola, Inc.  | Marion                  | Marion     | 2/16/2001  | Terminated without Clawback |
| Macy's Corporate Services, Inc.   | Cincinnati; Sharonville | Hamilton   | 6/28/2010  | Post Project Reporting      |
| Macy's Credit & Customer Services, Inc.                                 | Sharonville             | Hamilton   | 7/7/1997   | Completed                   |
| Macy's Credit & Customer Services, Inc.                                 | Monroe                  | Warren     | 1/12/1999  | Completed                   |
| Macy's Credit and Customer Services, Inc.                               | Deerfield               | Warren     | 11/15/2016 | Terminated                  |
| Macy's Credit Customer Services, Inc.                                   | Cincinnati              | Hamilton   | 1/10/1997  | Completed                   |
| Macy's Systems and Technology, Inc.                                     | Lorain                  | Lorain     | 12/9/2008  | Completed                   |
| Magnesium Refining Technologies, Inc.                                   | Bellevue                | Sandusky   | 12/30/1997 | Completed                   |
| Magnetic Lifting Technologies US, LLC                                   | Struthers               | Mahoning   | 2/16/2011  | Terminated                  |
| Magnode Corporation   | Middletown              | Butler     | 5/2/1995   | Terminated without Clawback |
| Main Steel Polishing Company, Inc.                                      | Austintown Township     | Mahoning   | 12/15/2004 | Terminated with Clawback    |



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| Main Street Gourmet, LLC                          | Akron                           | Summit     | 1/30/2015  | Reporting                   |
| Maines Paper & Food Service - Ohio, Inc.          | Oakwood                         | Cuyahoga   | 6/17/2011  | Reporting                   |
| Major Metals Company                              | Washington                      | Allen      | 9/29/2015  | Reporting                   |
| Makino Inc.                                       | Mason                           | Warren     | 12/8/1997  | Terminated without Clawback |
| Makino Inc.                                       | Mason                           | Warren     | 3/17/2014  | Reporting                   |
| Malco Products, Inc.                              | Alliance                        | Stark      | 9/4/1996   | Completed                   |
| Malt Products Corporation                         | Dayton                          | Montgomery | 11/13/1996 | Terminated without Clawback |
| Malt Products Corporation                         | Dayton                          | Montgomery | 6/10/2015  | Reporting                   |
| Manco, Inc.                                       | Avon                            | Lorain     | 2/28/1996  | Completed                   |
| Mane, Inc.  | Lebanon                         | Warren     | 4/2/2015   | Reporting                   |
| Manitowoc Marine Group Inc.                       | Toledo                          | Lucas      | 2/23/2000  | Terminated without Clawback |
| Mansfield Plumbing Products LLC                   | Delphos                         | Ashland    | 1/2/2013   | Reporting                   |
| Manta Media, Inc.                                 | Columbus                        | Delaware   | 5/17/2012  | Terminated                  |
| Mantaline Corporation                             | Aurora                          | Portage    | 3/16/2000  | Terminated without Clawback |
| Manufacturing Business Development Solutions, LLC | Upper Sandusky                  | Wyandot    | 8/15/2014  | Post Project Reporting      |
| Marathon Corp. fka Marathon Ashland Petroleum     | Findlay                         | Hancock    | 10/29/2001 | Terminated without Clawback |
| Marathon Petroleum Corporation                    | Findlay                         | Hancock    | 10/6/2011  | Reporting                   |
| Mar-Bal, Inc.                                     | Chagrin Falls                   | Geauga     | 1/5/2005   | Completed                   |
| Marcus Thomas, LLC                                | Warrensville Heights            | Cuyahoga   | 11/22/2011 | Completed                   |
| Marion Ethanol, LLC                               | Marion Township                 | Marion     | 7/30/2008  | Post Project Reporting      |
| Marion Industries, Inc.                           | Marion                          | Marion     | 4/25/2000  | Completed                   |
| Maritz Marketing Research Inc.                    | Maumee                          | Lucas      | 4/19/2000  | Terminated without Clawback |
| Marketing Research Services, Inc.                 | Cincinnati                      | Hamilton   | 7/2/2004   | Completed                   |
| Maronda Homes, Inc. of Ohio                       | Eaton                           | Preble     | 7/13/1999  | Completed                   |
| Marshall Industries Composites, Inc.              | Lima                            | Allen      | 5/18/1999  | Terminated with Clawback    |
| Martin Marietta Magnesia Specialties, LLC         | Woodsville                      | Sandusky   | 1/5/2012   | Post Project Reporting      |
| Masco Cabinetry Middlefield, LLC                  | Orwell                          | Ashtabula  | 4/6/2001   | Post Project Reporting      |
| Masco Cabinetry, LLC                              | Waverly                         | Pike       | 6/1/1995   | Completed                   |
| Masco Cabinetry, LLC                              | Waverly Township; Seal Township | Geauga     | 9/21/2009  | Completed                   |
| Masco Cabinetry, LLC                              | Waverly Township; Seal Township | Geauga     | 9/22/2009  | Completed                   |
| Massillon Stainless, Inc.                         | Massillon                       | Stark      | 5/9/2001   | Terminated with Clawback    |
| Master Industries, Inc.                           | Ansonia                         | Darke      | 11/5/2001  | Completed                   |
| Masters Pharmaceutical, Inc.                      | Forest Park                     | Hamilton   | 9/3/2006   | Completed                   |
| Masters Pharmaceutical, Inc.                      | Fairfield                       | Butler     | 1/7/2011   | Post Project Reporting      |
| Masters Pharmaceutical, Inc.                      | Mason                           | Warren     | 6/21/2016  | Reporting                   |
| Matalco (Us) Inc                                  | Lordstown                       | Trumbull   | 7/17/2014  | Reporting                   |
| Material Sciences Corporation                     | Middletown                      | Butler     | 12/17/1993 | Terminated with Clawback    |
| Matrix Technologies, Inc.                         | Maumee                          | Lucas      | 5/19/2014  | Reporting                   |
| Matsushita Display Devices Company of America     | Troy                            | Miami      | 8/15/2001  | Terminated without Clawback |
| Mattingly Foods, Inc.                             | Zanesville                      | Muskingum  | 12/19/2000 | Completed                   |
| Max-Wellness, LLC                                 | Warrensville Heights            | Cuyahoga   | 10/7/2009  | Terminated with Clawback    |
| Mayflower Vehicle Systems, LLC                    | Norwalk                         | Huron      | 9/21/1998  | Terminated without Clawback |
| Mayflower Vehicle Systems, LLC                    | Norwalk                         | Huron      | 6/28/2006  | Terminated                  |
| Mayflower Vehicle Systems, LLC                    | Shadyside                       | Belmont    | 6/28/2006  | Completed                   |
| Mayfran International, Inc.                       | Cleveland                       | Cuyahoga   | 5/17/2007  | Terminated without Clawback |
| MB Financial Bank NA                              | Wilmington                      | Allen      | 1/28/2014  | Reporting                   |
| MB Kit Systems, Ltd                               | Akron                           | Summit     | 4/9/2001   | Terminated without Clawback |
| McCann Color, Inc.                                | Jackson Township                | Stark      | 9/22/2004  | Terminated without Clawback |
| McCarthy, Burgess, and Wolff, Inc.                | Middleburg Heights              | Allen      | 8/27/2008  | Completed                   |
| McCarthy, Burgess, and Wolff, Inc.                | Middleburg Heights              | Cuyahoga   | 1/21/2011  | Post Project Reporting      |
| McCarthy, Burgess, and Wolff, Inc.                | Bedford Heights                 | Cuyahoga   | 9/14/2012  | Post Project Reporting      |
| McClain E-Z Pak, Inc. and McClain Industries      | Galion                          | Crawford   | 2/11/1998  | Terminated with Clawback    |
| MCC-Quick Pak, LLC                                | Cincinnati                      | Hamilton   | 7/12/2005  | Terminated without Clawback |
| McFeely's, Inc.                                   | Harrison                        | Hamilton   | 4/8/2014   | Terminated                  |
| McGraw-Hill Global Education, LLC                 | Columbus                        | Delaware   | 9/16/2013  | Post Project Reporting      |
| McGraw-Hill Global Education, LLC                 | Blacklick                       | Franklin   | 9/16/2013  | Completed                   |
| McKesson Corporation                              | Columbus, City of               | Delaware   | 7/25/2007  | Completed                   |
| McLane Company, Inc.                              | Findlay, City of                | Hancock    | 8/26/2016  | Reporting                   |
| MCM CPAs & Advisors LLP                           | Cincinnati                      | Hamilton   | 10/14/2016 | Reporting                   |
| McMaster-Carr Supply Company                      | Aurora                          | Portage    | 1/11/1995  | Completed                   |
| McMaster-Carr Supply Company                      | Aurora                          | Portage    | 12/12/2005 | Completed                   |
| MCPC, Inc.  | Cleveland                       | Cuyahoga   | 3/18/2011  | Post Project Reporting      |
| MCSI, Inc.  | Kettering                       | Montgomery | 1/10/2002  | Terminated without Clawback |
| McWane, Inc.                                      | Coshocton, Inc.                 | Coshocton  | 7/19/2013  | Post Project Reporting      |
| Meadowbrook Meat Co Inc                           | Obetz                           | Franklin   | 7/5/2012   | Post Project Reporting      |
| Medex, Inc.                                       | Dublin                          | Franklin   | 4/9/2002   | Terminated without Clawback |
| Medical Staffing Options, LLC                     | Columbus                        | Franklin   | 10/16/2017 | Reporting                   |
| Medina Blanking, Inc.                             | Valley City                     | Medina     | 11/2/2000  | Completed                   |

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| Mediu, LLC   | Worthington                    | Franklin   | 9/23/2011  | Completed                   |
| Medline Industries, Inc.                                 | Canton                         | Stark      | 11/1/2010  | Completed                   |
| Medline Industries, Inc.                                 | Cincinnati                     | Hamilton   | 10/19/2011 | Terminated                  |
| Medpace Inc.   | Cincinnati                     | Hamilton   | 9/22/2004  | Completed                   |
| Medpace, Inc.  | Cincinnati                     | Hamilton   | 5/26/2010  | Post Project Reporting      |
| Medpace, Inc.  | Cincinnati                     | Hamilton   | 3/30/2017  | Reporting                   |
| MedPlus, Inc.  | Deerfield Township             | Warren     | 2/15/2012  | Terminated                  |
| MedVet Associates, LLC                                   | Worthington                    | Franklin   | 6/21/2016  | Reporting                   |
| Megas Beauty Care, Inc.                                  | Cleveland                      | Cuyahoga   | 8/11/1998  | Terminated without Clawback |
| Meggitt-USA Services, Inc.                               | Akron                          | Summit     | 9/2/2011   | Completed                   |
| Meijer Stores Limited Partnership                        | Tipp City                      | Miami      | 5/19/2014  | Reporting                   |
| Melink Corporation                                       | Milford                        | Clermont   | 6/2/2005   | Completed                   |
| MemberHealth LLC   | Pioneer                        | Cuyahoga   | 5/29/2009  | Post Project Reporting      |
| Menard, Inc.   | Holiday City                   | Williams   | 3/12/2015  | Reporting                   |
| Menlo Logistics Inc.                                     | Etna Township                  | Licking    | 4/8/2014   | Terminated                  |
| Menlo Logistics, Inc.                                    | Bath Township                  | Allen      | 8/26/2011  | Terminated                  |
| Merc Holding Co.,  | Morain                         | Montgomery | 10/24/2001 | Terminated without Clawback |
| Mercury Plastics, Inc.                                   | Middlefield Township           | Geauga     | 12/22/2009 | Post Project Reporting      |
| Meridian Bioscience Inc.                                 | Cincinnati                     | Hamilton   | 6/8/2001   | Completed                   |
| Meridian Roofing Corporation (Atlas Roofing Corporation) | Franklin                       | Warren     | 2/22/2017  | Terminated                  |
| Messer Construction Co.                                  | Cincinnati                     | Hamilton   | 7/29/2016  | Reporting                   |
| Metal Matic Inc  | Middletown                     | Allen      | 5/31/2012  | Reporting                   |
| Metalworking Group Holdings, Inc.                        | Colerain                       | Hamilton   | 5/22/2012  | Post Project Reporting      |
| Metcut Research Associates Inc.                          | Cincinnati                     | Hamilton   | 3/19/2015  | Reporting                   |
| Meteor Sealing Systems LLC                               | Dover                          | Tuscarawas | 11/30/2009 | Completed                   |
| MetoKote Corporation                                     | Maumee                         | Lucas      | 9/24/2001  | Terminated without Clawback |
| Mettler-Toledo, Inc.                                     | Worthington                    | Franklin   | 8/24/2011  | Terminated                  |
| Meyer Tool, Inc.   | Cincinnati                     | Hamilton   | 8/3/1994   | Terminated without Clawback |
| Meyer Tool, Inc.   | Cincinnati                     | Hamilton   | 2/21/2002  | Completed                   |
| Meyer Tool, Inc.   | Cincinnati                     | Hamilton   | 3/30/2012  | Post Project Reporting      |
| MHC Medical Products LLC                                 | Fairfield                      | Butler     | 1/11/2012  | Post Project Reporting      |
| Miami Computer Supply Corporation                        | Strongsville                   | Cuyahoga   | 6/19/1997  | Terminated without Clawback |
| Miba Bearings, USA, LLC                                  | McConnelsville                 | Morgan     | 2/4/2011   | Post Project Reporting      |
| Miba Energy Holding, LLC                                 | McConnelsville                 | Morgan     | 4/1/2015   | Reporting                   |
| Miba Sinter USA LLC                                      | Morgan Township                | Morgan     | 5/26/2011  | Post Project Reporting      |
| Micro Electronics, Inc. & Subsidiaries                   | Hilliard                       | Franklin   | 9/5/2001   | Terminated without Clawback |
| Micro Industries Corporation                             | Columbus                       | Franklin   | 5/22/2002  | Terminated without Clawback |
| MicroAge Computer Centers, Inc.                          | Cincinnati                     | Hamilton   | 10/21/1996 | Terminated with Clawback    |
| Micro-Poise Measurement Systems, LLC                     | Streetsboro                    | Portage    | 8/20/2012  | Terminated                  |
| Microtek Laboratories, Inc.                              | Moraine                        | Montgomery | 6/25/2008  | Terminated without Clawback |
| Mid Ohio Packaging Company                               | Marion                         | Marion     | 10/31/1995 | Terminated without Clawback |
| Mid-America Packaging, LLC                               | Twinsburg                      | Summit     | 5/2/1995   | Terminated with Clawback    |
| Middle West Spirits, LLC                                 | Columbus                       | Franklin   | 9/22/2016  | Reporting                   |
| Middletown Coke Company, Inc.                            | Middletown                     | Butler     | 2/9/2011   | Reporting                   |
| Middough Associates Inc.                                 | Cleveland                      | Cuyahoga   | 12/19/2001 | Terminated without Clawback |
| Midland Company, The                                     | Amelia                         | Clermont   | 5/14/1996  | Completed                   |
| Midland Company, The                                     | Amelia                         | Clermont   | 10/8/2008  | Post Project Reporting      |
| Midwest Acoust-A-Fiber, Inc.                             | Delaware                       | Delaware   | 12/2/1999  | Completed                   |
| Midwest Conveyor Products                                | Ashland                        | Ashland    | 2/3/2000   | Terminated without Clawback |
| Midwest Express Inc                                      | Perry Township; Allen Township | Logan      | 10/21/2011 | Reporting                   |
| Midwest Motor Supply Co. dba Kimball Midwest             | Columbus                       | Franklin   | 9/22/2014  | Reporting                   |
| Mike Albert Leasing, Inc.                                | Evendale                       | Hamilton   | 10/14/2011 | Post Project Reporting      |
| Milacron LLC   | Cincinnati                     | Clermont   | 2/29/2016  | Reporting                   |
| Milacron Plastics Technologies Group LLC                 | Mr. Orab                       | Brown      | 3/14/2012  | Post Project Reporting      |
| MilAir LLC   | Miami Township                 | Clermont   | 7/7/2008   | Terminated with Clawback    |
| Milcor, Inc.   | Lima                           | Allen      | 8/3/2001   | Terminated with Clawback    |
| Millard Refrigerated Services, Inc.                      | Streetsboro                    | Portage    | 8/13/2003  | Terminated with Clawback    |
| Millat Industries Corporation                            | Dayton                         | Greene     | 8/13/1997  | Completed                   |
| Mill's Pride, Inc.                                       | Columbus                       | Franklin   | 6/30/2003  | Terminated without Clawback |
| Millwood, Inc.   | Wooster                        | Wayne      | 9/28/1994  | Terminated with Clawback    |
| Millwood, Inc.   | Fremont                        | Sandusky   | 5/4/2001   | Terminated without Clawback |
| Mindset Digital, LLC                                     | Columbus                       | Franklin   | 3/14/2017  | Terminated                  |
| Minova USA, Inc.   | South Point                    | Allen      | 10/18/2013 | Terminated                  |
| Mission Essential Personnel, LLC                         | Columbus                       | Franklin   | 8/20/2012  | Completed                   |
| MITEC Powertrain Inc.                                    | Findlay                        | Hancock    | 10/13/2014 | Post Project Reporting      |
| Mitsubishi Chemical Performance Polymers, Inc.           | Bellevue                       | Huron      | 9/22/2014  | Post Project Reporting      |
| Mitsubishi Electric Automotive America, Inc.             | Vienna                         | Warren     | 3/1/2002   | Terminated without Clawback |
| Mitsubishi Electric Automotive America, Inc.             | Mason                          | Warren     | 3/28/2015  | Reporting                   |
| Mobis North America, LLC                                 | Toledo                         | Lucas      | 6/30/2006  | Post Project Reporting      |

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| Modal Shop, Inc., The                                   | Cincinnati                     | Hamilton   | 7/23/2003  | Terminated without Clawback |
| Moellering Industries Co., Inc.                         | Cincinnati                     | Hamilton   | 11/8/2002  | Terminated without Clawback |
| Mohawk Fine Papers Inc.                                 | Saybrook Township              | Ashtabula  | 2/6/2015   | Reporting                   |
| Mold Masters International, LLC                         | Mentor                         | Lake       | 2/2/2011   | Completed                   |
| Molten North America Corporation                        | Findlay                        | Hancock    | 5/8/2002   | Completed                   |
| Momentive Performance Materials Quartz, Inc.            | Strongsville                   | Cuyahoga   | 9/9/2008   | Completed                   |
| Momentive Performance Materials Quartz, Inc.            | Strongsville; Richmond Heights | Cuyahoga   | 12/19/2011 | Completed                   |
| Momentive Performance Materials Quartz, Inc.            | Union Township                 | Licking    | 12/19/2011 | Completed                   |
| Mondi Packaging Akrosil LLC                             | Lancaster                      | Fairfield  | 7/3/2007   | Terminated without Clawback |
| Morgal Machine Tool Company                             | Springfield                    | Clark      | 5/12/2010  | Post Project Reporting      |
| Morgan Engineering Systems, Inc.                        | Alliance                       | Stark      | 11/16/2009 | Completed                   |
| Morgan Stanley Smith Barney LLC                         | Columbus                       | Franklin   | 11/28/2011 | Reporting                   |
| Morgan Stanley Smith Barney LLC                         | Columbus                       | Franklin   | 11/28/2011 | Reporting                   |
| Morris Technologies, Inc.                               | Sharonville                    | Hamilton   | 9/23/2011  | Terminated                  |
| Mosler Inc.   | Hamilton                       | Butler     | 5/11/2000  | Terminated with Clawback    |
| Motor Products - Ohio Corp.                             | Barberton                      | Summit     | 2/21/2001  | Terminated with Clawback    |
| Motorists Mutual Insurance Company                      | Columbus                       | Franklin   | 11/12/2010 | Post Project Reporting      |
| Mound Flexible Circuits Corp.                           | Miamisburg                     | Montgomery | 1/7/1997   | Terminated with Clawback    |
| Mountaineer Products, Inc.                              | Bellaire                       | Belmont    | 1/21/2011  | Completed                   |
| MP TotalCare, Inc.                                      | New Albany                     | Franklin   | 4/1/1998   | Completed                   |
| MPW Container Management Corporation                    | Cleveland                      | Cuyahoga   | 1/25/2000  | Terminated without Clawback |
| MPW Environmental Services, Inc.                        | Mingo Junction                 | Jefferson  | 3/29/2017  | Reporting                   |
| MPW Industrial Services, Inc.                           | Hebron                         | Licking    | 2/25/1999  | Terminated without Clawback |
| MPW Industrial Services, Inc.                           | Union Township                 | Licking    | 11/10/2014 | Reporting                   |
| MRI Software LLC  | Highland Hills                 | Allen      | 5/29/2009  | Terminated                  |
| MRI Software LLC  | Solon; Cleveland               | Cuyahoga   | 11/5/2012  | Reporting                   |
| ms consultant, inc.                                     | Columbus                       | Franklin   | 2/17/2006  | Completed                   |
| MT Picture Display Corporation of America (Ohio)        | Troy                           | Miami      | 2/26/2004  | Terminated with Clawback    |
| MTC Transformers, Inc.                                  | Louisville                     | Stark      | 3/25/2010  | Terminated with Clawback    |
| MTD Acquisition, LLC                                    | Dayton                         | Montgomery | 11/27/2007 | Terminated without Clawback |
| M-TEK, Inc.   | Upper Sandusky                 | Wyandot    | 4/18/2003  | Post Project Reporting      |
| MTP, Inc.   | Franklin                       | Warren     | 6/8/1994   | Completed                   |
| MTP, Inc.   | Franklin                       | Warren     | 6/27/2005  | Terminated without Clawback |
| Multi-Color Corporation                                 | Union Township                 | Clermont   | 11/14/2008 | Post Project Reporting      |
| Multi-Color Corporation                                 | Union                          | Hamilton   | 3/28/2015  | Reporting                   |
| Murotech Ohio Corporation                               | St. Marys                      | Auglaize   | 5/16/2000  | Completed                   |
| MVD Communications LLC                                  | Blue Ash                       | Hamilton   | 10/16/2006 | Terminated without Clawback |
| Myers Industries, Inc.                                  | Sandusky                       | Erie       | 12/28/2009 | Terminated                  |
| NABI Parts, LLC   | Delaware                       | Delaware   | 10/2/2009  | Completed                   |
| Napoleon Spring Works, Inc.                             | Archbold                       | Fulton     | 9/22/2004  | Terminated without Clawback |
| National Automotive Experts LLC                         | Strongsville                   | Cuyahoga   | 5/9/2014   | Reporting                   |
| National Carton and Coating Co.                         | Xenia                          | Greene     | 11/5/1997  | Terminated without Clawback |
| National Interstate Insurance Company                   | Richfield Village              | Summit     | 1/5/2005   | Completed                   |
| National Interstate Insurance Company                   | Richfield                      | Summit     | 1/4/2017   | Terminated                  |
| National Machinery LLC                                  | Tiffin                         | Seneca     | 9/16/2013  | Post Project Reporting      |
| Nationwide Better Health Holding Company                | Solon                          | Cuyahoga   | 5/29/2009  | Terminated                  |
| Nautilus Hyosung America, Inc.                          | Miamisburg                     | Montgomery | 2/18/2015  | Completed                   |
| Navigator Management Partners Limited Liability Company | Columbus                       | Franklin   | 10/14/2009 | Post Project Reporting      |
| Navistar, Inc.  | Springfield                    | Clark      | 6/8/1994   | Completed                   |
| Navistar, Inc.  | Springfield                    | Clark      | 1/4/2017   | Reporting                   |
| NBBJ LLC  | Columbu                        | Franklin   | 5/19/2014  | Terminated                  |
| NC Works, Inc.  | Franklin                       | Warren     | 2/2/2011   | Completed                   |
| NCI Group, Inc.   | Middletown                     | Butler     | 6/13/2011  | Post Project Reporting      |
| NDC Technologies, Inc.                                  | Huber Heights                  | Montgomery | 2/4/2013   | Completed                   |
| Neaton Auto Products Mfg., Inc.                         | Eaton                          | Preble     | 1/18/1995  | Completed                   |
| Neff-Perkins Company                                    | Austinburg                     | Ashtabula  | 5/18/1995  | Terminated without Clawback |
| Nelson Packaging Company, Inc.                          | Bath                           | Allen      | 7/23/2015  | Reporting                   |
| NeoMed Technologies                                     | Cleveland                      | Cuyahoga   | 12/6/2002  | Terminated without Clawback |
| Nestle R & D Center, Inc.                               | Solon                          | Cuyahoga   | 3/5/2002   | Terminated without Clawback |
| Nestle R & D Center, Inc.                               | Solon                          | Cuyahoga   | 12/4/2012  | Reporting                   |
| Nestle R&D, Inc. (fka Westreco, Inc.)                   | Marysville                     | Union      | 11/17/2003 | Completed                   |
| Nestle USA, Inc.  | Solon                          | Cuyahoga   | 9/22/2014  | Reporting                   |
| Net Shape Technologies                                  | Solon                          | Cuyahoga   | 2/25/2002  | Terminated without Clawback |
| Netflix, Inc.   | Grove City                     | Franklin   | 7/29/2009  | Completed                   |
| NetJets Inc.  | Columbus                       | Franklin   | 7/8/2009   | Post Project Reporting      |
| Neturen America Corporation                             | Hamilton                       | Butler     | 11/25/2009 | Post Project Reporting      |
| New Avon LLC  | Washington Township            | Muskingum  | 10/17/2007 | Post Project Reporting      |
| New Bakery Company of Ohio, Inc., The                   | Zanesville                     | Muskingum  | 3/2/1995   | Terminated without Clawback |

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| New Bakery Company of Ohio, Inc., The              | Zanesville            | Muskingum  | 4/20/2004  | Completed                   |
| New Creative Enterprises, Inc.                     | Milford               | Clermont   | 12/6/1996  | Certified for Collection    |
| New Horizons Baking Company Inc.                   | Toledo                | Lucas      | 11/15/2016 | Reporting                   |
| Newman Technology, Inc.                            | Mansfield             | Richland   | 12/12/2005 | Completed                   |
| NEX Transport Inc.                                 | Zane Township         | Logan      | 9/16/2013  | Reporting                   |
| Nex Transport, Inc.                                | East Liberty          | Logan      | 5/1/1997   | Completed                   |
| Nexergy, Inc.                                      | Columbus              | Franklin   | 5/1/2009   | Terminated without Clawback |
| Next Generation Films, Inc.                        | Lexington             | Richland   | 10/22/2014 | Reporting                   |
| Next Specialty Resins, Inc.                        | Sylvania Township     | Lucas      | 2/27/2009  | Terminated                  |
| Nextant Aerospace, LLC                             | Richmond Heights      | Cuyahoga   | 3/14/2012  | Completed                   |
| NexTech Materials, Ltd.                            | Lewis Center          | Delaware   | 7/18/2006  | Completed                   |
| NextGen Federal Systems, LLC                       | Beavercreek           | Greene     | 6/21/2016  | Reporting                   |
| NFO Research, Inc.                                 | Northwood             | Wood       | 4/24/1998  | Completed                   |
| Niagara Bottling LLC                               | Gahanna               | Franklin   | 11/13/2012 | Reporting                   |
| Nippert Company, The                               | Delaware              | Delaware   | 12/30/1994 | Terminated without Clawback |
| Nippon Rika Incorporated                           | Chester               | Morrow     | 6/21/2016  | Terminated                  |
| Nissin Brake Ohio, Inc.                            | Findlay               | Hancock    | 1/5/2011   | Post Project Reporting      |
| Nitto Denko Avecia Inc.                            | Reading               | Hamilton   | 5/19/2015  | Reporting                   |
| NK Parts Industries, Inc.                          | Sidney                | Shelby     | 2/3/2006   | Post Project Reporting      |
| NK Parts Industries, Inc.                          | East Liberty          | Logan      | 5/29/2009  | Completed                   |
| NMC Company  | Fostoria              | Seneca     | 12/21/1995 | Completed                   |
| NMC Company  | Fostoria              | Hancock    | 3/8/2010   | Completed                   |
| Noble Metal Processing - Ohio, LLC                 | Stow                  | Summit     | 10/10/2007 | Terminated without Clawback |
| Noramco, Inc.                                      | Carrollton            | Carroll    | 10/19/1999 | Completed                   |
| Norandex Building Materials Distribution, Inc.     | Hudson                | Summit     | 8/11/2010  | Terminated                  |
| Nordson Xaloy Incorporated                         | Austintown            | Mahoning   | 1/4/2017   | Reporting                   |
| Norlake Manufacturing Company                      | North Ridgeville      | Lorain     | 11/20/2012 | Post Project Reporting      |
| Norman Noble, Inc.                                 | Highland Heights      | Cuyahoga   | 1/1/1997   | Completed                   |
| Norplas Industries Inc                             | Northwood             | Wood       | 5/30/2001  | Completed                   |
| Norplas Industries Inc                             | Toledo                | Lucas      | 10/21/2010 | Post Project Reporting      |
| Norplas Industries Inc                             | Northwood             | Wood       | 8/26/2014  | Post Project Reporting      |
| North American Science Associates, Inc.            | Northwood             | Wood       | 12/22/2003 | Post Project Reporting      |
| North American Science Associates, Inc.            | Northwood             | Wood       | 12/27/2011 | Post Project Reporting      |
| North American Wire Products                       | Solon                 | Cuyahoga   | 1/18/2000  | Terminated without Clawback |
| North Coast Container Corp.                        | Cleveland             | Cuyahoga   | 4/8/2014   | Post Project Reporting      |
| North Star BlueScope Steel LLC                     | York Township         | Fulton     | 9/27/2005  | Completed                   |
| Norwalk Custom Order Furniture, LLC                | Norwalk               | Huron      | 4/3/2009   | Post Project Reporting      |
| NORWE, Inc.  | Canton                | Summit     | 11/12/1996 | Terminated without Clawback |
| Norwood Tool Company                               | Dayton                | Montgomery | 2/1/2006   | Completed                   |
| Norwood Tool Company                               | Dayton                | Montgomery | 9/23/2010  | Post Project Reporting      |
| NOSHOK, Inc.                                       | Berea                 | Cuyahoga   | 12/8/2000  | Terminated without Clawback |
| Novatex North America, Inc.                        | Ashland               | Ashland    | 2/19/2010  | Completed                   |
| NovaVision, Inc.                                   | Bowling Green         | Wood       | 8/30/2011  | Post Project Reporting      |
| NOX US, LLC  | Fostoria              | Seneca     | 8/26/2016  | Reporting                   |
| NPA Coatings, Inc.                                 | Cleveland             | Cuyahoga   | 4/1/1996   | Completed                   |
| NPA Coatings, Inc.                                 | Cleveland             | Cuyahoga   | 7/23/2015  | Reporting                   |
| NPW-USA, Inc.                                      | Cincinnati            | Hamilton   | 5/4/2016   | Reporting                   |
| NRI Industrial Sales, LLC                          | Delta                 | Allen      | 2/8/2013   | Post Project Reporting      |
| NRP Investments LLC                                | Cleveland             | Cuyahoga   | 8/22/2017  | Reporting                   |
| NS Metals, Inc.                                    | Youngstown            | Mahoning   | 11/13/1998 | Completed                   |
| NuGrowth Solutions, LLC                            | Columbus              | Franklin   | 1/25/2011  | Completed                   |
| NuVasive Manufacturing, LLC                        | West Carrollton       | Montgomery | 10/3/2016  | Reporting                   |
| NuVasive Manufacturing, LLC                        | West Carrollton       | Montgomery | 10/3/2016  | Reporting                   |
| NVR, Inc.  | Dayton                | Montgomery | 5/5/2011   | Completed                   |
| Oakley Industries Sub Assembly Division, Inc.      | Northwood             | Wood       | 10/8/2008  | Completed                   |
| Oatey Co.  | Cleveland             | Cuyahoga   | 9/12/2005  | Completed                   |
| Oatey Co.  | Cleveland             | Cuyahoga   | 6/10/2015  | Reporting                   |
| Ochs Industries, Inc.                              | Vandalia              | Montgomery | 4/22/1999  | Terminated without Clawback |
| Octal Extrusion Corporation                        | West Chester Township | Butler     | 11/7/2017  | Reporting                   |
| ODW LTS LLC  | Hamilton              | Butler     | 9/29/2015  | Reporting                   |
| Odyssey Consulting Services, Inc.                  | Columbus              | Franklin   | 3/13/2003  | Completed                   |
| OEConnection LLC                                   | Richfield             | Summit     | 3/31/2008  | Completed                   |
| OfficeMax, Inc.                                    | Highland Hills        | Cuyahoga   | 1/5/2000   | Terminated without Clawback |
| OfficeMax, Inc.& OfficeMax Corp.                   | Beachwood             | Cuyahoga   | 1/6/2000   | Terminated with Clawback    |
| OH&R Special Steels Co. dba Timken Latrobe Steel D | Vienna                | Trumbull   | 2/27/2002  | Terminated without Clawback |
| Ohio Basic Minerals, LLC                           | Liberty Township      | Jackson    | 5/3/2010   | Completed                   |
| Ohio Casualty Corporation                          | Fairfield             | Butler     | 8/21/2006  | Completed                   |
| Ohio Coatings Company                              | Yorkville             | Belmont    | 5/19/1995  | Completed                   |
| Ohio Financial Group, Ltd.                         | Cincinnati            | Hamilton   | 6/30/2003  | Terminated without Clawback |
| Ohio Galvanizing Corporation                       | Marion                | Marion     | 1/10/1997  | Completed                   |
| Ohio Metal Technologies, Inc.                      | Hebron                | Licking    | 12/1/1996  | Completed                   |

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|---|--------------------------|------------|------------|-----------------------------|
| Ohio National Financial Services, Inc.            | Cincinnati               | Hamilton   | 4/9/2003   | Post Project Reporting      |
| Ohio National Financial Services, Inc.            | Montgomery               | Hamilton   | 5/5/2015   | Reporting                   |
| Ohio Precious Metals, LLC                         | Jackson                  | Jackson    | 1/13/2011  | Post Project Reporting      |
| Ohio Screw Products, Inc.                         | Elyria                   | Lorain     | 12/28/2001 | Terminated without Clawback |
| Ohio Star Forge Co.                               | Champion Township        | Trumbull   | 4/16/2013  | Post Project Reporting      |
| Oldcastle APG Midwest, Inc.                       | Sheffield Lake           | Lorain     | 1/28/2009  | Completed                   |
| Oldcastle BuildingEnvelope, Inc.                  | Perrysburg               | Wood       | 3/23/2016  | Reporting                   |
| Oldcastle Glass, Inc.                             | Wauseon                  | Fulton     | 9/5/2003   | Terminated without Clawback |
| Olympic Steel, Inc.                               | Bedford Heights          | Cuyahoga   | 9/1/1995   | Completed                   |
| Olympic Steel, Inc.                               | Dover                    | Tuscarawas | 6/10/2009  | Terminated                  |
| Omnicare, Inc                                     | Cincinnati               | Hamilton   | 1/5/2012   | Reporting                   |
| OmniSource Corporation                            | Toledo                   | Lucas      | 10/18/2012 | Post Project Reporting      |
| OMNOVA Solutions Inc.                             | Beachwood                | Cuyahoga   | 10/10/2014 | Reporting                   |
| Omya Inc.   | Blue Ash                 | Hamilton   | 11/24/2010 | Completed                   |
| Omya Inc.   | Blue Ash                 | Hamilton   | 5/30/2013  | Post Project Reporting      |
| One Source Technology, LLC                        | Cleveland                | Cuyahoga   | 2/24/2017  | Reporting                   |
| O'Neil & Associates, Inc.                         | Miamisburg               | Montgomery | 3/29/2002  | Terminated without Clawback |
| Ontario Systems, LLC                              | Paint Township           | Holmes     | 5/23/2008  | Terminated without Clawback |
| Opticon Medical Inc.                              | Dublin                   | Union      | 8/11/1999  | Terminated without Clawback |
| Optimum Technology, Inc.                          | Columbus                 | Franklin   | 10/30/2007 | Terminated                  |
| ORC ProTel, Inc.                                  | Dayton                   | Montgomery | 12/13/2001 | Terminated without Clawback |
| Orrvilon, Inc.                                    | Orrville                 | Wayne      | 8/6/2012   | Terminated                  |
| OSCO Industries, Inc.                             | New Boston               | Scioto     | 8/31/2001  | Completed                   |
| Otto Konigslow Mfg., Co., The                     | Cleveland                | Cuyahoga   | 12/11/1996 | Terminated without Clawback |
| Ovation Polymer Technology & Engineered Materials | Medina                   | Medina     | 6/28/2010  | Completed                   |
| OverDrive, Inc.                                   | Garfield Heights         | Cuyahoga   | 1/5/2011   | Reporting                   |
| Overhead Door Corporation                         | Mount Hope               | Holmes     | 6/4/2012   | Post Project Reporting      |
| Overland Xpress, LLC                              | Union                    | Clermont   | 9/7/2016   | Terminated                  |
| Owens Corning                                     | Medina                   | Medina     | 11/25/2002 | Terminated without Clawback |
| Owens Corning                                     | Mount Vernon             | Knox       | 12/9/2002  | Terminated without Clawback |
| Owens Corning                                     | Toledo                   | Lucas      | 4/8/2014   | Terminated                  |
| Owens-Brockway Glass Container Inc.               | Perrysburg               | Wood       | 2/4/2011   | Post Project Reporting      |
| Owens-Brockway Glass Container Inc.               | City of Zanesville       | Muskingum  | 4/8/2011   | Terminated                  |
| P & J Industries, Inc.                            | Toledo                   | Lucas      | 8/29/2001  | Terminated without Clawback |
| P. E. Black Corporation                           | Holland                  | Lucas      | 7/14/1995  | Terminated without Clawback |
| PAC Worldwide Corporation                         | Middletown               | Butler     | 10/7/2009  | Post Project Reporting      |
| Paccar, Inc.                                      | Green Township           | Ross       | 10/19/1999 | Completed                   |
| Pacer International, Inc.                         | City of Dublin           | Franklin   | 1/2/2013   | Terminated                  |
| Pacific Manufacturing Ohio, Inc.                  | Fairfield                | Butler     | 8/26/2005  | Post Project Reporting      |
| Pactiv Corporation                                | Columbus                 | Franklin   | 8/11/2011  | Terminated                  |
| Pactiv LLC  | Columbus                 | Franklin   | 7/29/2016  | Reporting                   |
| Pakmark, LLC                                      | City of Vandalia         | Montgomery | 1/20/2011  | Terminated with Clawback    |
| Palmer Trucks, Inc.                               | Sharonville, City of     | Hamilton   | 2/18/2016  | Reporting                   |
| Parcel Direct, LP                                 | Grove City               | Franklin   | 5/26/2004  | Terminated with Clawback    |
| Park Place Technologies, LLC                      | City of Mayfield Heights | Cuyahoga   | 5/26/2011  | Post Project Reporting      |
| Park Poultry, Inc.                                | Canton                   | Stark      | 4/14/1999  | Completed                   |
| Parker-Hannifin Corporation                       | Ravenna                  | Portage    | 5/24/1995  | Completed                   |
| Parker-Hannifin Corporation                       | Metamora                 | Fulton     | 11/1/1996  | Terminated without Clawback |
| Parker-Hannifin Corporation                       | Wadsworth                | Medina     | 6/16/1999  | Terminated without Clawback |
| Parker-Hannifin Corporation                       | Lewisburg                | Preble     | 12/15/2004 | Completed                   |
| Parker-Hannifin Corporation                       | Eastlake                 | Lake       | 3/11/2005  | Terminated with Settlement  |
| Parker-Hannifin Corporation                       | Mentor                   | Lake       | 2/16/2011  | Post Project Reporting      |
| Parker-Hannifin Corporation                       | Columbus; Marysville     | Union      | 8/24/2012  | Terminated                  |
| Parker-Hannifin Corporation                       | Ravenna                  | Portage    | 7/10/2013  | Post Project Reporting      |
| Park-Ohio Industries, Inc.                        | Euclid                   | Cuyahoga   | 3/12/2001  | Completed                   |
| PAS Technologies Inc.                             | Hillsboro                | Highland   | 7/29/2011  | Post Project Reporting      |
| Pastamatic International                          | Cadiz                    | Harrison   | 8/5/1998   | Canceled                    |
| Patented Acquisition Corporation                  | Miamisburg               | Montgomery | 1/2/2013   | Post Project Reporting      |
| PatentHEALTH, LLC                                 | Massillon                | Stark      | 6/5/2008   | Terminated without Clawback |
| Patheon Pharmaceuticals, Inc.                     | Cincinnati               | Hamilton   | 3/28/2007  | Completed                   |
| Patrick Products, Inc.                            | Leipsic                  | Putnam     | 7/9/2001   | Post Project Reporting      |
| Patrick Products, Inc.                            | Leipsic                  | Putnam     | 2/8/2013   | Terminated                  |
| Paycor, Inc.                                      | Cincinnati               | Hamilton   | 4/17/2006  | Completed                   |
| Paycor, Inc.                                      | Norwood                  | Hamilton   | 4/11/2013  | Reporting                   |
| Payless Shoesource Distribution, Inc.             | Brookville               | Montgomery | 5/9/2008   | Terminated with Clawback    |
| PBM Nutritionals, LLC                             | Covington                | Miami      | 9/13/2009  | Post Project Reporting      |
| PCC Airfoils, Inc.                                | Minerva                  | Carroll    | 7/10/1998  | Terminated without Clawback |
| PCC Airfoils, Inc.                                | Mentor                   | Lake       | 8/19/2003  | Completed                   |
| PCC Airfoils, Inc.                                | Painesville              | Lake       | 5/2/2008   | Completed                   |
| PCCW Teleservices (US), Inc.                      | Dublin                   | Franklin   | 9/14/2015  | Reporting                   |
| PCMS Datafit Inc.                                 | Springdale               | Allen      | 11/16/2009 | Post Project Reporting      |
| Peak Foods, LLC                                   | Troy                     | Miami      | 7/25/2006  | Completed                   |

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| Peak Performance Solutions, Inc.               | Commercial Point        | Pickaway   | 6/5/2006   | Terminated without Clawback |
| Peerless Machinery Corp.                       | Sidney                  | Shelby     | 5/21/2010  | Completed                   |
| Peerless Technologies Corporation              | Fairborn                | Greene     | 3/11/2010  | Post Project Reporting      |
| Pegasus Industries, LLC                        | Chillicothe             | Ross       | 10/22/2012 | Post Project Reporting      |
| PEL Technologies, LLC                          | Canton                  | Stark      | 10/5/2001  | Terminated with Clawback    |
| Pentaflex, Inc.                                | Springfield             | Clark      | 6/4/2015   | Reporting                   |
| PeopleToMySite.com, LLC                        | Columbus                | Franklin   | 4/30/2014  | Reporting                   |
| Pepperidge Farm, Incorporated                  | Willard                 | Huron      | 6/10/2015  | Reporting                   |
| Pepsi-Cola General Bottlers, Inc.              | Toledo                  | Lucas      | 7/2/1997   | Completed                   |
| Pepsi-Cola Metropolitan Bottling Company, Inc. | Toledo                  | Lucas      | 6/25/2009  | Post Project Reporting      |
| PEQ Services + Solutions, Inc.                 | Miamisburg              | Montgomery | 6/19/2008  | Terminated                  |
| Performance Motorsports International, Inc.    | Mentor                  | Lake       | 11/4/2014  | Reporting                   |
| Performance Motorsports International, Inc.    | Mentor                  | Lake       | 11/4/2014  | Reporting                   |
| Persistent Systems Inc.                        | Dublin                  | Franklin   | 10/9/2015  | Reporting                   |
| Peter Cremer North America, L.P.               | Cincinnati              | Hamilton   | 7/15/2014  | Post Project Reporting      |
| PETSMART, Inc.                                 | Columbus                | Franklin   | 10/15/2001 | Terminated without Clawback |
| PF Polymers, LLC                               | Lima                    | Allen      | 11/24/2010 | Terminated                  |
| PFFA Acquisition, LLC                          | Cincinnati              | Hamilton   | 9/22/2016  | Reporting                   |
| PH Group Inc.                                  | Columbus                | Franklin   | 3/20/2000  | Terminated without Clawback |
| PharmaForce, Inc.                              | Hilliard                | Franklin   | 2/11/2008  | Post Project Reporting      |
| PharmaForce, Inc.                              | New Albany              | Franklin   | 12/9/2011  | Terminated                  |
| Philips Medical Systems Corporation            | Highland Heights        | Cuyahoga   | 8/20/2012  | Completed                   |
| Phillips Edison & Company Ltd.                 | Sycamore Township       | Hamilton   | 12/12/2016 | Reporting                   |
| Phillips Manufacturing L. L. C.                | Niles                   | Trumbull   | 4/5/2004   | Completed                   |
| Phoenix International                          | Cleveland               | Hamilton   | 9/7/1995   | Terminated with Clawback    |
| Phoenix Steel Service, Inc.                    | Cleveland               | Cuyahoga   | 5/6/2005   | Completed                   |
| Phygen Coatings, Inc.                          | Springfield             | Clark      | 2/9/2010   | Terminated                  |
| Pier 1 Imports Us Inc                          | Grove City              | Franklin   | 11/12/2014 | Reporting                   |
| Pillar Technology Group, LLC                   | Columbus                | Franklin   | 2/4/2014   | Reporting                   |
| Pilot Chemical Company of Ohio                 | Middletown; Sharonville | Allen      | 12/14/2012 | Post Project Reporting      |
| PIM-Tech North America                         | Brunswick               | Medina     | 8/15/2001  | Terminated without Clawback |
| Pinnacle Data Systems, Inc.                    | Groveport               | Franklin   | 3/7/2000   | Completed                   |
| Pinnacle Data Systems, Inc.                    | Groveport               | Franklin   | 11/27/2007 | Terminated                  |
| Pioneer Cladding and Glazing Systems, Inc.     | Mason                   | Warren     | 11/11/2013 | Reporting                   |
| Piping Rock Health Products, LLC               | Aurora                  | Portage    | 7/10/2017  | Reporting                   |
| Piston Automotive LLC                          | Toledo                  | Lucas      | 11/20/2012 | Post Project Reporting      |
| Pivotek, LLC                                   | Cincinnati              | Hamilton   | 10/17/2012 | Post Project Reporting      |
| Planes Moving & Storage Inc                    | West Chester Township   | Butler     | 6/21/2016  | Reporting                   |
| Plaskolite, LLC                                | Columbus                | Franklin   | 5/2/1995   | Completed                   |
| Plaskolite, LLC                                | Zanesville              | Muskingum  | 7/25/2000  | Completed                   |
| Plastic Recycling Technology II, Inc.          | Van Wert                | Van Wert   | 6/16/2011  | Completed                   |
| Plastic Recycling Technology Inc.              | Spring Creek Township   | Miami      | 9/15/2011  | Post Project Reporting      |
| Plastic Technologies, Inc.                     | Holland                 | Lucas      | 12/27/1996 | Completed                   |
| Plastpro 2000, Inc.                            | Ashtabula               | Ashtabula  | 8/7/2006   | Post Project Reporting      |
| Plumblin Consulting, LLC                       | Findlay                 | Hancock    | 2/1/2017   | Reporting                   |
| Plymouth Foam Pacemaker                        | Wayne Township          | Stark      | 4/14/1999  | Terminated without Clawback |
| PMCo L.L.C.                                    | Cincinnati              | Hamilton   | 7/11/2003  | Terminated without Clawback |
| PMX Ohio Corporation dba PMX Industries, Inc.  | Euclid                  | Cuyahoga   | 12/7/1995  | Terminated without Clawback |
| Pneumatic Scale Corporation                    | Stow                    | Summit     | 9/25/2011  | Completed                   |
| Poet Biorefining-Fostoria, LLC                 | Fostoria                | Seneca     | 6/12/2008  | Post Project Reporting      |
| Polar Minerals, Inc.                           | Wellsville              | Columbiana | 7/3/2001   | Terminated without Clawback |
| Polaris Sales Inc.                             | Wilmington              | Clinton    | 2/28/2013  | Reporting                   |
| Pole/Zero Acquisition, Inc.                    | West Chester Township   | Butler     | 4/9/2003   | Completed                   |
| Pole/Zero Acquisition, Inc.                    | West Chester Township   | Butler     | 11/8/2010  | Completed                   |
| Poly-Foam International, Inc.                  | Fremont                 | Sandusky   | 1/4/2001   | Terminated without Clawback |
| Polymer Additives, Inc.                        | Independence            | Cuyahoga   | 5/19/2015  | Reporting                   |
| Polymer Technologies & Services, Inc.          | Heath                   | Licking    | 9/27/2005  | Terminated without Clawback |
| PolyOne Corporation                            | Massillon               | Stark      | 11/14/2001 | Terminated without Clawback |
| PolyOne Corporation                            | Avon Lake               | Lorain     | 8/17/2011  | Post Project Reporting      |
| PolyOne Corporation                            | Greenville              | Darke      | 3/17/2014  | Terminated                  |
| Powdermet, Inc.                                | Euclid                  | Cuyahoga   | 6/8/2004   | Completed                   |
| Powerhouse Factories, LLC                      | Cincinnati              | Hamilton   | 8/15/2014  | Terminated                  |
| PPG Industries, Inc.                           | Sharonville             | Perry      | 2/5/2002   | Completed                   |
| PPG Industries, Inc.                           | Miami Township          | Clermont   | 7/16/2008  | Terminated                  |
| PPG Industries, Inc.                           | Euclid                  | Cuyahoga   | 8/20/2009  | Completed                   |
| PPS Holdings, LLC                              | Sycamore Township       | Hamilton   | 9/8/2011   | Completed                   |
| PR Newswire Association LLC                    | Cleveland               | Cuyahoga   | 11/14/2008 | Completed                   |
| Pratt Industries dba Jet Corr, Inc.            | German Township         | Clark      | 6/9/2000   | Terminated without Clawback |
| Pratt Lewisburg Corrugating LLC                | Lewisburg               | Prebble    | 9/16/2013  | Reporting                   |
| Praxair Distribution, Inc.                     | Wilmington              | Clinton    | 9/29/2015  | Terminated                  |
| Precision Strip Inc.                           | Kenton                  | Hardin     | 10/17/1995 | Completed                   |

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|--|---|------------|------------|-----------------------------|
| Precision Strip Inc.                         | Minster                                   | Auglaize   | 10/7/1996  | Completed                   |
| Precision Strip, Inc.                        | Perrysburg                                | Wood       | 3/18/2004  | Completed                   |
| Premix, Inc.                                 | North Kingsville                          | Ashtabula  | 10/6/2004  | Completed                   |
| Pressco Technology, Inc.                     | Solon                                     | Cuyahoga   | 8/25/2010  | Completed                   |
| Pride of the Hills Manufacturing, Inc.       | Holmes County                             | Holmes     | 12/17/2010 | Terminated with Clawback    |
| Primary Packaging Incorporated               | Bolivar                                   | Tuscarawas | 8/6/1996   | Terminated without Clawback |
| Prime AE Group Inc                           | Akron                                     | Summit     | 11/15/2016 | Reporting                   |
| Prime AE Group Inc                           | Columbus                                  | Delaware   | 5/18/2017  | Reporting                   |
| Primer Home Loans, LLC                       | Dublin                                    | Franklin   | 3/14/2017  | Reporting                   |
| Print Syndicate Inc.                         | Columbus                                  | Franklin   | 6/27/2013  | Post Project Reporting      |
| Prism Powder Coatings, Ltd.                  | Medina                                    | Medina     | 7/3/2003   | Terminated without Clawback |
| Process Equipment Co. of Tipp City           | Tipp City                                 | Miami      | 6/4/2012   | Completed                   |
| Process Plus Holdings, Inc.                  | Cincinnati                                | Hamilton   | 1/8/2003   | Completed                   |
| Process Plus Holdings, Inc.                  | Springdale                                | Hamilton   | 6/21/2016  | Reporting                   |
| Production Control Units Inc                 | Moraine                                   | Montgomery | 12/10/2014 | Post Project Reporting      |
| Production Products, Inc.                    | Columbus Grove                            | Putnam     | 9/14/2011  | Post Project Reporting      |
| Progress Plastics Products, Inc.             | Tiffin                                    | Seneca     | 4/18/2001  | Completed                   |
| Progressive Foam Technologies, Inc.          | Wayne Township                            | Tuscarawas | 9/22/2004  | Completed                   |
| Progressive Medical, Inc.                    | Westerville                               | Delaware   | 5/12/2010  | Post Project Reporting      |
| Progressive Medical, Inc.                    | Butler                                    | Allen      | 3/18/2013  | Terminated                  |
| Progressive RSC, Inc.                        | Mayfield Village                          | Cuyahoga   | 4/3/2009   | Post Project Reporting      |
| Progressive RSC, Inc.                        | Mayfield Village                          | Cuyahoga   | 10/22/2012 | Post Project Reporting      |
| Progressive RSC, Inc.                        | Mayfield Village                          | Cuyahoga   | 4/2/2008   | Terminated without Clawback |
| Progressive Stamping, Inc.                   | Ottoville                                 | Putnam     | 2/16/2005  | Completed                   |
| Projects Unlimited, Inc.                     | Vandalia                                  | Montgomery | 1/21/2011  | Post Project Reporting      |
| Promax Automotive, Inc.                      | Cincinnati                                | Butler     | 2/20/2001  | Completed                   |
| Pro-Tec Coating Company, Inc.                | Leipsic                                   | Putnam     | 11/27/1997 | Completed                   |
| Pro-Tec Coating Company, Inc.                | Leipsic                                   | Putnam     | 6/28/2011  | Reporting                   |
| Protection Devices, Inc.                     | Fairfield                                 | Butler     | 10/17/2012 | Completed                   |
| ProVia LLC                                   | Baltic; Sugarcreek; Walnut Creek Township | Holmes     | 6/28/2012  | Post Project Reporting      |
| Provimi North America, Inc.                  | Brookville                                | Montgomery | 5/30/2013  | Post Project Reporting      |
| Punch Components, Incorporated               | Lima                                      | Allen      | 7/20/2001  | Terminated without Clawback |
| Purfoods LLC                                 | Jackson Township; Austintown Township     | Mahoning   | 2/19/2014  | Post Project Reporting      |
| Pyrotek Incorporated                         | Aurora                                    | Portage    | 3/14/2017  | Reporting                   |
| Q Labs, LLC                                  | Norwood                                   | Hamilton   | 12/12/2016 | Reporting                   |
| Q3 Stamped Metal, Inc.                       | Columbus                                  | Franklin   | 8/23/1996  | Terminated without Clawback |
| Qbase, LLC                                   | Springfield                               | Greene     | 8/29/2012  | Completed                   |
| QLS, Inc. dba Quadrel Labeling Systems, Inc. | Mentor                                    | Lake       | 4/5/1994   | Terminated without Clawback |
| Quadax, Inc.                                 | Middleburg Heights                        | Cuyahoga   | 5/1/2009   | Post Project Reporting      |
| Quaker Chemical Corporation                  | Middletown                                | Butler     | 12/17/2009 | Reporting                   |
| Quality ElectroDynamics, LLC                 | Mayfield Village                          | Cuyahoga   | 2/9/2011   | Post Project Reporting      |
| Quality Gold, Inc.                           | Fairfield                                 | Butler     | 12/23/2009 | Completed                   |
| Quality Mold, Inc.                           | Akron                                     | Summit     | 5/19/2004  | Completed                   |
| Quality Supply Chain Co-Op, Inc.             | Dublin                                    | Franklin   | 2/4/2011   | Post Project Reporting      |
| Quanex IG Systems, Inc.                      | Cambridge                                 | Guernsey   | 6/20/2014  | Post Project Reporting      |
| Quantum Health, Inc.                         | Columbus                                  | Franklin   | 11/13/2012 | Post Project Reporting      |
| Quark Biotech, Inc.                          | Cleveland                                 | Cuyahoga   | 1/18/2002  | Terminated with Clawback    |
| Quasimoto Interactive Incorporated           | Wadsworth                                 | Medina     | 9/9/2011   | Terminated                  |
| Quebecor World (USA) Inc.                    | Oberlin                                   | Lorain     | 11/4/2003  | Terminated with Clawback    |
| Quest Software, Inc.                         | Dublin                                    | Franklin   | 8/15/2005  | Completed                   |
| Quicken Loans Inc.                           | Cleveland                                 | Cuyahoga   | 6/13/2011  | Post Project Reporting      |
| Quickstep Composites LLC                     | Dayton                                    | Montgomery | 8/25/2010  | Terminated                  |
| Quotient Technology Inc.                     | Deerfield Township                        | Hamilton   | 9/5/2014   | Reporting                   |
| R & L Carriers, Inc.                         | Wilmington                                | Clinton    | 9/29/2015  | Reporting                   |
| R E Rich Family Holding Corporation          | Hilliard                                  | Franklin   | 11/14/2008 | Completed                   |
| R K Administrative Services LLC              | Waverly                                   | Pike       | 1/2/2015   | Reporting                   |
| R.A.S. Manufacturing Company                 | Youngstown                                | Mahoning   | 5/27/1999  | Terminated with Clawback    |
| R.B. Mfg. Co.                                | Sandusky                                  | Erie       | 1/5/2000   | Completed                   |
| Radiance Technologies Inc                    | Riverside                                 | Greene     | 10/3/2016  | Reporting                   |
| Rampart Hosting, LLC                         | Columbus                                  | Franklin   | 8/24/2012  | Terminated                  |
| Ranpak Corporation                           | Painesville                               | Lake       | 8/16/2000  | Terminated without Clawback |
| RAPID MR International, LLC                  | Columbus                                  | Franklin   | 12/20/2007 | Terminated                  |
| Rassini Chassis Systems, LLC                 | Montpelier                                | Williams   | 6/21/2010  | Post Project Reporting      |
| Ravens, Inc.                                 | Kent                                      | Portage    | 10/19/1999 | Terminated without Clawback |
| Razorfish, LLC                               | Washington Township                       | Montgomery | 8/24/2011  | Post Project Reporting      |
| Reading Rock, Incorporated                   | West Chester Township                     | Butler     | 8/26/1994  | Terminated without Clawback |
| Reading Rock, Incorporated                   | Cincinnati                                | Butler     | 5/17/2010  | Post Project Reporting      |
| Real Alloy Recycling, Inc.                   | Beachwood                                 | Cuyahoga   | 6/21/2016  | Reporting                   |
| RealPage, Inc.                               | Deerfield Township                        | Warren     | 3/8/2011   | Completed                   |
| Recker Consulting, LLC                       | Cincinnati                                | Hamilton   | 3/14/2017  | Reporting                   |
| ReConserve of Ohio, Inc.                     | Claridon Township                         | Marion     | 10/31/2014 | Terminated                  |

|                                       |                         |               |            |                             |
|---------------------------------------|-------------------------|---------------|------------|-----------------------------|
| Red Roof Inns, Inc.                   | Springfield             | Clark         | 2/28/2001  | Terminated without Clawback |
| Red Roof Inns, Inc.                   | Columbus                | Franklin      | 8/27/2013  | Completed                   |
| Reed Elsevier Inc. dba Lexis-Nexis    | Miami Township          | Montgomery    | 10/28/1998 | Completed                   |
| Reed Elsevier Inc. dba Lexis-Nexis    | Springfield             | Clark         | 8/1/2004   | Completed                   |
| Reese Brothers, Inc.                  | Steubenville            | Jefferson     | 6/12/1998  | Terminated with Clawback    |
| RelateCare, LLC                       | Cleveland               | Cuyahoga      | 12/12/2016 | Reporting                   |
| Reliant Capital Solutions, LLC.       | Gahanna                 | Franklin      | 8/11/2010  | Post Project Reporting      |
| Relizon Company, The                  | Dayton                  | Montgomery    | 8/13/2003  | Terminated without Clawback |
| Renosol Seating LLC                   | Hebron                  | Licking       | 5/9/2001   | Completed                   |
| Republic Wire, Inc.                   | Union Township          | Butler        | 4/11/2002  | Completed                   |
| Resource Ventures, Ltd.               | Cincinnati              | Hamilton      | 12/21/2010 | Terminated with Clawback    |
| Resource Ventures, Ltd.               | Columbus                | Franklin      | 9/13/2012  | Post Project Reporting      |
| Restoration Hardware, Inc.            | West Jefferson          | Madison       | 9/17/2009  | Completed                   |
| Reuther-Leitner Fabrication, Ltd.     | Medina                  | Medina        | 6/7/2000   | Terminated without Clawback |
| Revenue                               | Youngstown              | Mahoning      | 2/25/2011  | Terminated with Clawback    |
| Revere Plastics Systems, LLC          | Clyde                   | Sandusky      | 9/21/2009  | Post Project Reporting      |
| RevLocal, LLC                         | Mount Vernon; Granville | Knox; Licking | 11/11/2013 | Reporting                   |
| Rexam Beverage Can Company            | Fremont                 | Sandusky      | 5/1/2015   | Terminated                  |
| Reynolds and Reynolds Company, The    | Kettering; Dayton       | Montgomery    | 6/27/2006  | Completed                   |
| Reztark Design Studio, LLC            | Cincinnati              | Hamilton      | 10/26/2016 | Terminated                  |
| RGH Enterprises, Inc.                 | Twinsburg               | Summit        | 2/3/2012   | Post Project Reporting      |
| RHBA Acquisitions, LLC                | Shreve                  | Wayne         | 10/14/2016 | Reporting                   |
| Rhenium Alloys, Inc.                  | North Ridgeville        | Lorain        | 8/30/2011  | Completed                   |
| Rhinegeist, LLC                       | Cincinnati              | Hamilton      | 9/12/2014  | Post Project Reporting      |
| Rhinestahl Corporation                | Mason                   | Warren        | 2/8/2013   | Post Project Reporting      |
| Ridge Corporation                     | Frazeesburg             | Muskingum     | 6/10/2015  | Reporting                   |
| Riemeier Lumber Co.                   | Cincinnati              | Hamilton      | 11/30/2001 | Terminated without Clawback |
| Rieter Automotive North America, Inc. | Oregon                  | Lucas         | 8/19/2003  | Completed                   |
| Rieter Automotive North America, Inc. | Oregon                  | Lucas         | 5/23/2008  | Post Project Reporting      |
| Riffle Machine Works, Inc.            | Green Township          | Ross          | 11/12/2009 | Post Project Reporting      |
| RightThing, LLC                       | Findlay                 | Hancock       | 7/12/2010  | Post Project Reporting      |
| Rimrock Corporation                   | Columbus                | Franklin      | 2/24/2006  | Terminated without Clawback |
| Rimrock Corporation                   | Columbus                | Franklin      | 8/5/2011   | Completed                   |
| Ringwood Containers, L.P.             | Sidney                  | Shelby        | 3/6/1996   | Completed                   |
| Risk International Services, Inc.     | Fairlawn                | Summit        | 10/3/2016  | Reporting                   |
| Rite Track Equipment Services, Inc.   | West Chester Township   | Butler        | 4/19/2006  | Terminated without Clawback |
| Rittal Corporation                    | Urbana                  | Champaign     | 2/21/2001  | Completed                   |
| Rittal Corporation                    | Springfield             | Clark         | 2/22/2001  | Completed                   |
| Rittal Corporation                    | Urbana                  | Champaign     | 10/14/2011 | Completed                   |
| Riverain Medical Group, LLC           | Miamisburg              | Montgomery    | 8/11/2010  | Completed                   |
| Riverwood International Corporation   | Cincinnati              | Hamilton      | 2/28/2003  | Terminated with Clawback    |
| RMI Titanium Company                  | Weathersfield Township  | Trumbull      | 8/1/2008   | Terminated without Clawback |
| RMI Titanium Company                  | Canton                  | Stark         | 11/13/2012 | Post Project Reporting      |
| Roadway Express, Inc.                 | Toledo                  | Lucas         | 1/24/2007  | Completed                   |
| Roberds, Inc.                         | Fairborn                | Greene        | 2/9/1996   | Terminated with Clawback    |
| Robert Bosch Battery Systems LLC      | Springboro              | Warren        | 9/3/2006   | Post Project Reporting      |
| Robert Rothschild Farms, LLC          | Urbana Township         | Champaign     | 6/27/2013  | Terminated                  |
| Robertson Heating Supply Co. of Ohio  | Alliance                | Stark         | 1/18/2002  | Terminated without Clawback |
| Robots and Pencils L.P.               | Cleveland               | Cuyahoga      | 9/28/2017  | Reporting                   |
| Rocket Code LLC                       | Columbus                | Franklin      | 10/16/2017 | Reporting                   |
| Rocky Brands, Inc.                    | Nelsonville             | Athens        | 3/16/1994  | Terminated without Clawback |
| Rosenboom Machine & Tool, Inc.        | Bowling Green           | Wood          | 12/15/2006 | Completed                   |
| Rosenboom Machine & Tool, Inc.        | Bowling Green           | Wood          | 9/23/2011  | Post Project Reporting      |
| Ross Environmental Services, Inc.     | Elyria                  | Lorain        | 8/31/2006  | Completed                   |
| Rostam Direct, LLC                    | Fairfield               | Miami         | 9/15/2017  | Terminated                  |
| Rotek Incorporated (Thyssenkrupp)     | Aurora                  | Portage       | 12/14/2009 | Post Project Reporting      |
| Rotex Global, LLC                     | Cincinnati              | Hamilton      | 9/7/2016   | Reporting                   |
| Roth Bros., Inc.                      | Youngstown              | Mahoning      | 12/19/2011 | Post Project Reporting      |
| Rough Brothers Manufacturing Inc.     | Cincinnati              | Hamilton      | 1/2/2013   | Post Project Reporting      |
| RoundTower Technologies, LLC          | Blue Ash                | Hamilton      | 10/17/2012 | Post Project Reporting      |
| Rowmark LLC                           | Findlay                 | Hancock       | 3/19/2012  | Completed                   |
| Roxane Laboratories, Inc.             | Columbus                | Franklin      | 12/8/2010  | Post Project Reporting      |
| Roxane Laboratories, Inc.             | Columbus                | Franklin      | 4/2/2008   | Terminated without Clawback |
| Royal Appliance Mfg. Co.              | Glenwillow              | Cuyahoga      | 1/28/2014  | Terminated                  |
| RRR Reservations, LLC                 | Springfield             | Clark         | 8/27/2013  | Completed                   |
| RRR Development Company, Inc.         | Canton                  | Stark         | 2/16/2005  | Completed                   |
| RTS Companies (us), Inc.              | Austinburg Township     | Ashtabula     | 5/10/2013  | Terminated                  |
| Rubberset Company, The                | Deshler                 | Henry         | 11/4/1999  | Terminated without Clawback |
| Rumpke of Ohio, Inc.                  | Circleville             | Lawrence      | 5/1/2009   | Post Project Reporting      |
| RxBazaar.com                          | Forest Park             | Hamilton      | 10/1/2001  | Terminated without Clawback |
| Ryder Last Mile, Inc.                 | New Albany              | Franklin      | 9/8/2014   | Reporting                   |
| S&P Data Ohio, LLC                    | Cleveland               | Cuyahoga      | 7/21/2011  | Post Project Reporting      |
| S&S Glass Specialties, Inc.           | Wauseon                 | Fulton        | 11/21/1995 | Terminated with Clawback    |



|   |                               |            |            |                             |
|---|-------------------------------|------------|------------|-----------------------------|
| S&T Automotive America, LLC               | Grove city                    | Franklin   | 4/10/2014  | Terminated                  |
| S. K. Tech, Inc.                          | Englewood                     | Montgomery | 4/5/2004   | Completed                   |
| S.K. Wellman Corp.                        | Brook Park                    | Cuyahoga   | 5/9/1996   | Terminated with Clawback    |
| Saama Technologies, Inc.                  | Worthington                   | Franklin   | 3/30/2016  | Terminated                  |
| SAEC/Kinetic Vision Inc                   | Evendale                      | Hamilton   | 9/16/2013  | Post Project Reporting      |
| Saeco USA, Inc.                           | Glenwillow                    | Cuyahoga   | 6/21/2005  | Terminated with Clawback    |
| Safe Auto Insurance Company               | Columbus; Whitehall           | Franklin   | 4/11/2007  | Post Project Reporting      |
| Safe Auto Services, Inc.                  | Columbus                      | Franklin   | 2/3/2010   | Terminated without Clawback |
| Safe Auto Services, Inc.                  | Woodsfield                    | Monroe     | 5/23/2013  | Post Project Reporting      |
| Safecor Health, LLC                       | Columbus                      | Franklin   | 3/31/2011  | Completed                   |
| Safeguard Properties Management LLC       | Valley View; Brooklyn Heights | Cuyahoga   | 5/30/2013  | Reporting                   |
| Safeguard Properties Management LLC       | Mentor                        | Lake       | 5/30/2013  | Terminated                  |
| Safelite Glass Corp.                      | Columbus                      | Franklin   | 3/5/2008   | Completed                   |
| Safelite Group, Inc.                      | Columbus                      | Franklin   | 6/4/2015   | Reporting                   |
| Safety Today, Inc.                        | Groveport                     | Franklin   | 11/8/2002  | Terminated without Clawback |
| Saf-Holland, Inc.                         | West Chester Township         | Butler     | 5/18/2017  | Reporting                   |
| Sage Sustainable Electronics LLC          | Columbus                      | Franklin   | 2/11/2015  | Reporting                   |
| Saint-Gobain Ceramics & Plastics, Inc.    | Troy Township                 | Portage    | 7/30/2008  | Terminated without Clawback |
| Samuel Strapping Systems, Inc.            | Heath                         | Licking    | 6/25/2008  | Completed                   |
| Sandridge Food Corporation                | Medina                        | Medina     | 3/11/2010  | Post Project Reporting      |
| Sanoh America Inc.                        | Mount Vernon                  | Knox       | 3/23/2010  | Post Project Reporting      |
| Sanoh America Inc.                        | Archbold                      | Fulton     | 1/24/2011  | Completed                   |
| Sara Lee Corporation                      | Blue Ash                      | Hamilton   | 5/7/2007   | Terminated with Settlement  |
| Sarnova HC LLC                            | Dublin                        | Franklin   | 3/29/2017  | Reporting                   |
| Sarnova, Inc.                             | Dublin                        | Franklin   | 2/6/2015   | Post Project Reporting      |
| SAS Automation, Ltd.                      | Xenia                         | Greene     | 3/31/1999  | Terminated without Clawback |
| Sauder Woodworking Co.                    | Archbold                      | Fulton     | 3/11/2005  | Completed                   |
| Sauder Woodworking Co.                    | Archbold                      | Fulton     | 6/10/2016  | Reporting                   |
| SB Capital Acquisitions LLC               | Columbus                      | Franklin   | 12/19/2011 | Terminated                  |
| SBC Advertising, LTD.                     | Columbus                      | Franklin   | 12/9/2008  | Completed                   |
| Schindler Elevator Corporation            | Springfield Township          | Lucas      | 6/16/2011  | Post Project Reporting      |
| Schneller LLC                             | Kent                          | Portage    | 3/30/2012  | Post Project Reporting      |
| School Specialty, Inc.                    | Mansfield                     | Richland   | 2/22/2001  | Completed                   |
| Schoolhouse Outfitters, LLC               | Norwood                       | Hamilton   | 8/4/2005   | Completed                   |
| Schwab Retirement Plan Services, Inc.     | Richfield                     | Allen      | 3/31/2010  | Completed                   |
| SCI Engineered Materials, Inc.            | Columbus                      | Franklin   | 10/14/2011 | Terminated                  |
| Scott Process Systems, Inc.               | Hartsville                    | Stark      | 6/14/2010  | Post Project Reporting      |
| SEA, LTD.                                 | Columbus                      | Franklin   | 9/15/2017  | Reporting                   |
| Seaman Corporation                        | Wooster                       | Wayne      | 8/6/2012   | Terminated                  |
| Seapine Software, Inc.                    | Mason                         | Warren     | 2/1/2006   | Completed                   |
| Sears Logistics Services, Inc.            | Columbus                      | Franklin   | 2/7/2002   | Terminated without Clawback |
| Sectional Die Company                     | Wellington                    | Lorain     | 12/22/1997 | Terminated without Clawback |
| Sectional Stamping, Inc.                  | Wellington                    | Lorain     | 12/30/1997 | Completed                   |
| Secure Interiors, Inc.                    | Columbus                      | Franklin   | 1/2/2002   | Terminated without Clawback |
| Sedgwick Claims Management Services, Inc. | Hillard; Dublin               | Franklin   | 6/25/2009  | Completed                   |
| Sedgwick Claims Management Services, Inc. | Seven Hills                   | Cuyahoga   | 11/14/2013 | Reporting                   |
| Sedgwick Claims Management Services, Inc. | New Albany                    | Franklin   | 6/10/2015  | Post Project Reporting      |
| Seen Digital Media, Inc.                  | Dublin                        | Franklin   | 2/25/2011  | Completed                   |
| seepex, Inc.                              | Mad River Township            | Clark      | 8/24/2011  | Post Project Reporting      |
| Seilkop Industries, Inc.                  | Cincinnati                    | Hamilton   | 9/29/2011  | Completed                   |
| Sekely Industries, Inc.                   | Salem                         | Columbiana | 2/12/1996  | Terminated without Clawback |
| Sekisui Plastics USA, Inc.                | Buck Township                 | Hardin     | 1/30/2015  | Reporting                   |
| Sekuworks LLC                             | Harrison                      | Hamilton   | 6/8/2005   | Terminated without Clawback |
| Selas Heat Technology Company LLC         | Streetsboro                   | Portage    | 7/3/2012   | Post Project Reporting      |
| Select International Corp.                | Dayton                        | Montgomery | 12/12/2001 | Terminated without Clawback |
| Select-Arc, Inc.                          | Fort Loramie                  | Shelby     | 6/4/1997   | Completed                   |
| Select-Arc, Inc.                          | Ft. Loramie                   | Shelby     | 10/12/2007 | Completed                   |
| SelectTech Services Corporation           | Springfield                   | Clark      | 11/25/2009 | Post Project Reporting      |
| Selman & Company, LLC                     | Mayfield Heights              | Cuyahoga   | 4/10/2014  | Post Project Reporting      |
| Senator International, Inc. dba Allermuir | Monclova Township             | Lucas      | 7/29/2016  | Reporting                   |
| Sensory Effects Powder Systems, Inc.      | Defiance                      | Defiance   | 10/21/2011 | Completed                   |
| Sensus, LLC                               | Hamilton                      | Butler     | 11/14/2008 | Terminated without Clawback |
| SEOIL Industrial USA, Inc.                | Zanesville                    | Muskingum  | 9/15/2003  | Completed                   |
| SETEX, Inc.                               | St. Marys                     | Auglaize   | 11/19/2001 | Post Project Reporting      |
| Sfs Intec, Inc.                           | Medina                        | Medina     | 11/4/2003  | Completed                   |
| Sfs Intec, Inc.                           | Medina                        | Medina     | 9/16/2013  | Reporting                   |
| Shaklee U.S., Inc.                        | Groveport                     | Franklin   | 10/5/2001  | Completed                   |
| Shearer's Foods, Inc.                     | Massillon                     | Stark      | 2/3/2010   | Terminated                  |
| Sherwin-Williams Company, The             | Warrensville Heights          | Cuyahoga   | 11/24/2010 | Post Project Reporting      |
| Sherwin-Williams Company, The             | Cleveland                     | Cuyahoga   | 12/19/2011 | Post Project Reporting      |
| Showa Aluminum Corp. of America           | Mt. Sterling                  | Madison    | 2/25/1999  | Completed                   |
| Sid Tool Co Inc                           | Columbus                      | Franklin   | 11/7/2012  | Reporting                   |

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|---|--------------------|------------|------------|-----------------------------|
| Sidecat LLC                               | New Albany         | Licking    | 11/1/2017  | Reporting                   |
| Siemens Automotive Corporation            | Lima               | Allen      | 2/8/1999   | Terminated with Clawback    |
| Sigma US Industries Inc.                  | Jefferson          | Ashtabula  | 2/26/2004  | Terminated without Clawback |
| SigmaTek Systems LLC                      | Cincinnati         | Hamilton   | 12/8/2010  | Completed                   |
| Signature, Inc.                           | Dublin             | Franklin   | 5/6/2005   | Terminated without Clawback |
| Silfex, Inc.                              | Eaton              | Preble     | 9/15/2017  | Reporting                   |
| Silgan Plastics Corporation               | Ottawa             | Putnam     | 1/24/2011  | Post Project Reporting      |
| Silver Line Building Products, LLC        | Marion             | Marion     | 3/17/2010  | Post Project Reporting      |
| Simonton Building Products, Inc.          | Columbus           | Franklin   | 9/15/2011  | Post Project Reporting      |
| SJN Data Center, LLC                      | Norwood            | Hamilton   | 3/29/2017  | Reporting                   |
| SK Food Group, Inc.                       | Groveport          | Franklin   | 6/17/2014  | Reporting                   |
| Skillcraft Security Equipment Corporation | Cincinnati         | Hamilton   | 1/29/1996  | Terminated without Clawback |
| Skill Tool & Die Corp.                    | Avon               | Lorain     | 6/29/2004  | Completed                   |
| Sky Climber Fabricating LLC               | Delaware           | Delaware   | 10/26/2016 | Reporting                   |
| Sky Climber, LLC                          | Delaware           | Delaware   | 6/10/2009  | Post Project Reporting      |
| Skybus Airlines, Inc.                     | Columbus           | Franklin   | 6/13/2007  | Terminated                  |
| S-L Snacks OH, LLC                        | Ashland            | Ashland    | 12/14/2010 | Post Project Reporting      |
| Smart IT Staffing LLC                     | Cincinnati         | Hamilton   | 4/20/2011  | Post Project Reporting      |
| SmartPipes, Inc.                          | Dublin             | Franklin   | 11/5/2004  | Completed                   |
| Smiths Medical                            | Dublin             | Franklin   | 10/8/2008  | Completed                   |
| SMV America                               | Twinsburg          | Summit     | 11/25/1997 | Terminated with Clawback    |
| Snap-on Business Solutions                | Richfield          | Summit     | 12/9/2009  | Canceled                    |
| Sofidel America Corp.                     | Pickaway           | Pickaway   | 6/9/2017   | Reporting                   |
| Solartec, Inc.                            | Salem              | Columbiana | 1/22/1996  | Terminated without Clawback |
| Solutions Manufacturing, Inc.             | Huron              | Erie       | 8/29/2003  | Terminated without Clawback |
| Sonoco Products Company                   | Columbus           | Franklin   | 5/9/2008   | Completed                   |
| Southeastern Container, Inc.              | Bowling Green      | Wood       | 2/2/2000   | Post Project Reporting      |
| Spartech Polycorn, Inc.                   | Greenville         | Darke      | 2/27/2009  | Completed                   |
| Sparton Medical Systems, Inc.             | Stronville         | Cuyahoga   | 6/18/2010  | Completed                   |
| Spear USA, LLC                            | Mason              | Warren     | 3/17/2010  | Post Project Reporting      |
| Specialty Magnetics LLC                   | Macedonia          | Summit     | 1/7/2011   | Completed                   |
| Specialty Retailers, Inc.                 | Jeffersonville     | Fayette    | 6/10/2009  | Post Project Reporting      |
| Spectral Systems, Inc.                    | Dayton             | Greene     | 7/25/2006  | Terminated with Clawback    |
| Speed Commerce Corp.                      | Etna Township      | Licking    | 2/27/2009  | Completed                   |
| Speed Commerce Corp.                      | Etna Township      | Licking    | 7/30/2014  | Terminated with Clawback    |
| Speedway LLC                              | Enon               | Clark      | 11/7/2000  | Completed                   |
| Speedway LLC                              | Mad River Township | Clark      | 9/22/2014  | Reporting                   |
| Speedway LLC                              | Mad River Township | Clark      | 9/22/2014  | Reporting                   |
| Sperian Protection Americas, Inc.         | Grove City         | Franklin   | 7/8/2009   | Completed                   |
| Speyside Bourbon Cooperage, Inc.          | Jackson            | Jackson    | 6/2/2015   | Reporting                   |
| Spintech, LLC                             | Xenia              | Greene     | 10/6/2011  | Completed                   |
| Spirea Microelectronics, LLC              | Dublin             | Franklin   | 8/27/2002  | Terminated without Clawback |
| Spotlight Solutions, Inc.                 | Mason              | Warren     | 8/16/2002  | Terminated without Clawback |
| Sprint United Management Company          | Sharonville        | Hamilton   | 12/21/2001 | Completed                   |
| SRI Ohio Inc                              | Lancaster          | Fairfield  | 1/2/2015   | Post Project Reporting      |
| SSB Manufacturing Company                 | Monroe             | Warren     | 4/1/2015   | Reporting                   |
| SSOE, Inc.                                | Toledo             | Lucas      | 8/30/2007  | Completed                   |
| Staffmark Holdings, Inc.                  | Cincinnati         | Hamilton   | 2/1/2010   | Completed                   |
| Stahl                                     | Cardington         | Morrow     | 10/22/1998 | Terminated without Clawback |
| StandardAero Component Services Inc       | Sharonville        | Hamilton   | 9/22/2016  | Reporting                   |
| StandardAero Component Services, Inc.     | Sharonville        | Hamilton   | 8/11/2010  | Post Project Reporting      |
| Stanley Steemer International, Inc.       | Dublin             | Franklin   | 3/8/2010   | Post Project Reporting      |
| Staples Contract and Commercial, Inc.     | London             | Madison    | 9/12/2001  | Post Project Reporting      |
| Staples Contract and Commercial, Inc.     | Fairfield          | Butler     | 1/8/2003   | Completed                   |
| Startek USA, Inc.                         | Hamilton           | Butler     | 6/29/2015  | Terminated                  |
| Steel Technologies, Inc.                  | Ottawa             | Putnam     | 7/30/2004  | Terminated without Clawback |
| Steel Warehouse of Ohio LLC               | Cleveland          | Cuyahoga   | 1/26/2009  | Cancelled                   |
| Steeltech Fabrication, Inc.               | Toledo             | Lucas      | 6/7/1996   | Terminated without Clawback |
| Steiner eOptics, Inc                      | Miami              | Montgomery | 10/3/2016  | Reporting                   |
| Sterigenics U.S., LLC                     | Broadview Heights  | Cuyahoga   | 9/28/2017  | Reporting                   |
| Sterilite of Ohio, LLC                    | Massillon          | Stark      | 10/22/2012 | Completed                   |
| STERIS Corporation                        | Mentor             | Lake       | 9/21/2000  | Completed                   |
| STERIS Corporation                        | Mentor             | Lake       | 12/8/2010  | Reporting                   |
| STERIS Corporation                        | Mentor             | Lake       | 9/16/2013  | Terminated                  |
| STERIS Corporation                        | Mentor             | Lake       | 8/15/2014  | Post Project Reporting      |
| Sterling Commerce (America), Inc.         | Dublin             | Franklin   | 2/24/2006  | Completed                   |
| Sterling Pipe & Tube Inc.                 | Toledo             | Lucas      | 9/27/2005  | Completed                   |
| Steve & Barry's University Sportswear     | Columbus           | Franklin   | 3/3/2006   | Terminated                  |
| Stevenson Photo Color Company, Inc., The  | Cincinnati         | Hamilton   | 12/19/2001 | Terminated without Clawback |
| Stillwater Technologies, Inc.             | Troy               | Miami      | 10/17/1995 | Completed                   |
| Stock Manufacturing & Design Co., Inc.    | Cleves             | Hamilton   | 12/11/2003 | Terminated without Clawback |
| Stolle Machinery Company, LLC             | Jackson            | Stark      | 2/6/2015   | Reporting                   |
| Stolle Machinery Company, LLC             | Vandalia           | Montgomery | 8/4/2015   | Reporting                   |

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| STP Products Manufacturing Company               | Dayton                | Lake       | 9/28/2017  | Reporting                   |
| Streamline Health, Inc.                          | Blue Ash              | Hamilton   | 12/21/2010 | Terminated                  |
| Stride Tool Inc.                                 | Glenwillow            | Cuyahoga   | 7/12/2010  | Completed                   |
| SubmitOrder, Inc.                                | Lewis Center          | Delaware   | 3/16/2001  | Terminated with Clawback    |
| SubmitOrder, Inc.                                | Groveport             | Franklin   | 3/28/2001  | Terminated with Clawback    |
| SubmitOrder, Inc.                                | Dublin                | Franklin   | 4/6/2001   | Terminated with Clawback    |
| Suburban Steel Supply Company, LLC               | Columbus              | Franklin   | 5/27/2005  | Terminated without Clawback |
| Sugar Creek Packing Co.                          | Dayton                | Montgomery | 1/21/2011  | Post Project Reporting      |
| Sugar Creek Packing Co.                          | West Chester Township | Butler     | 1/21/2011  | Post Project Reporting      |
| Sugar Creek Packing Co.                          | West Chester Township | Hamilton   | 9/7/2016   | Reporting                   |
| Sumco Phoenix Corporation                        | Hamilton Township     | Warren     | 7/30/2004  | Terminated with Clawback    |
| Sumina Industries, Inc.                          | Cleveland             | Cuyahoga   | 8/3/2000   | Terminated without Clawback |
| Summit Ethanol, LLC dba Poet Biorefining-Leipsic | Leipsic               | Putnam     | 2/3/2012   | Post Project Reporting      |
| Sun Chemical Corporation                         | Cincinnati            | Hamilton   | 11/10/2003 | Completed                   |
| Sun Chemical Corporation                         | Cincinnati            | Hamilton   | 1/23/2006  | Completed                   |
| Sunland Logistics Solutions, Inc.                | Toledo                | Lucas      | 2/1/2017   | Terminated                  |
| Sunny Delight Beverages Company, Inc.            | Cincinnati            | Hamilton   | 12/9/2011  | Completed                   |
| Sunpower, Inc.                                   | Athens                | Athens     | 4/29/2005  | Completed                   |
| Sunstar Engineering Americas Inc.                | Franklin              | Warren     | 6/9/2010   | Completed                   |
| Sunstar Engineering Americas, Inc.               | Franklin              | Warren     | 2/19/2014  | Post Project Reporting      |
| Superior Die Tool & Machine Company              | Columbus              | Franklin   | 3/23/2006  | Terminated without Clawback |
| Superior Kraft Homes, LLC                        | Waverly               | Pike       | 6/8/2005   | Terminated without Clawback |
| Superior Label Systems, Inc.                     | Mason                 | Warren     | 1/7/1999   | Terminated without Clawback |
| Superior Production LLC                          | Columbus              | Franklin   | 4/10/2015  | Reporting                   |
| Superior Walls of Ohio, Inc.                     | Cincinnati            | Trumbull   | 4/17/2002  | Terminated without Clawback |
| Superior Walls of the Tri-State, LLC             | Lebanon               | Warren     | 7/8/2009   | Completed                   |
| SuperTrapp Industries, Inc.                      | Middletown            | Allen      | 5/9/1994   | Completed                   |
| SUPERVALU Holdings, Inc.                         | Xenia                 | Greene     | 7/3/1996   | Terminated                  |
| SUREnergy, LLC                                   | Port Clinton          | Erie       | 2/16/2011  | Terminated                  |
| Surgical Appliance Industries, Inc.              | Cincinnati            | Hamilton   | 1/28/2014  | Post Project Reporting      |
| Swapalease, Inc.                                 | Cincinnati            | Hamilton   | 5/30/2001  | Terminated without Clawback |
| Switchbox, Inc.                                  | Columbus              | Franklin   | 2/5/2013   | Completed                   |
| Synapse Biomedical, Inc.                         | Oberlin               | Lorain     | 2/5/2013   | Terminated                  |
| Systecon Inc.                                    | West Chester Township | Butler     | 11/11/2013 | Post Project Reporting      |
| Taiho Corporation of America                     | Tiffin                | Seneca     | 5/4/2006   | Completed                   |
| Taiho Corporation of America                     | Tiffin                | Seneca     | 7/16/2013  | Reporting                   |
| Takumi Stamping Inc.                             | Wilmington            | Butler     | 4/20/2004  | Post Project Reporting      |
| Talan Products, Inc.                             | Cleveland             | Cuyahoga   | 3/8/2010   | Completed                   |
| Target Corporation                               | West Jefferson        | Madison    | 7/6/2011   | Post Project Reporting      |
| Target Corporation                               | West Jefferson        | Madison    | 3/19/2012  | Reporting                   |
| Tastemorr, Inc. (aka Basic Grain Products, Inc.) | Coldwater             | Mercer     | 12/15/1999 | Completed                   |
| Tata America International Corporation           | Miami Township        | Clermont   | 11/4/2010  | Completed                   |
| Tata Business Support Services Limited, Inc.     | Marietta Township     | Washington | 12/9/2008  | Terminated                  |
| Taylor & Smith Inc., dba J. Marco Galleries      | Seville               | Medina     | 7/9/2004   | Terminated without Clawback |
| Taylor Steel, Inc.                               | Warrensville Heights  | Trumbull   | 5/9/1995   | Completed                   |
| TBC Retail Group, Inc.                           | Obetz                 | Franklin   | 4/12/2010  | Completed                   |
| Techmetals, Inc.                                 | Dayton                | Montgomery | 9/4/2014   | Post Project Reporting      |
| Technical Consumer Products, Inc.                | Aurora                | Portage    | 5/26/2006  | Post Project Reporting      |
| Technical Rubber Company, Inc.                   | Johnstown             | Licking    | 7/24/2001  | Terminated without Clawback |
| Technical Rubber Company, Inc.                   | Johnstown             | Licking    | 1/28/2013  | Post Project Reporting      |
| Technifab Engineered Products, Inc.              | Avon                  | Lorain     | 4/11/1997  | Terminated without Clawback |
| TechniGraphic Systems, Inc.                      | Wooster               | Wayne      | 5/17/2007  | Terminated with Clawback    |
| Technoform Glass Insulation North America, Inc.  | Twinsburg Township    | Summit     | 5/1/2009   | Completed                   |
| Tekfor, Inc.                                     | Wooster               | Wayne      | 10/19/2001 | Post Project Reporting      |
| Tekni-Plex, Inc.                                 | Springfield           | Lucas      | 10/19/2011 | Post Project Reporting      |
| Telamon Corporation                              | Columbus              | Franklin   | 5/6/2011   | Terminated                  |
| Teledyne Technologies, Inc.                      | Brecksville           | Cuyahoga   | 3/6/1996   | Terminated without Clawback |
| Telling Industries, LLC                          | Cambridge             | Guernsey   | 4/4/2006   | Completed                   |
| Telsource Corporation                            | Strongsville          | Cuyahoga   | 11/21/2001 | Terminated without Clawback |
| Tendasoft, Inc.                                  | Van Wert              | Van Wert   | 6/28/1995  | Terminated without Clawback |
| Tenneco Automotive Operating Co. Inc.            | Kettering             | Montgomery | 5/2/2008   | Post Project Reporting      |
| Tenneco Automotive Operating Company Inc.        | Kettering             | Montgomery | 12/12/2016 | Reporting                   |
| Teva Women Health, Inc.                          | Cincinnati            | Hamilton   | 12/14/2010 | Completed                   |
| Textileather Corp.                               | Toledo                | Lucas      | 9/19/1995  | Terminated without Clawback |
| TFO Tech Co., Ltd.                               | Jeffersonville        | Fayette    | 8/2/2002   | Completed                   |
| TH Plastics, Inc.                                | Findlay               | Hancock    | 11/25/2009 | Post Project Reporting      |
| Thakar Aluminum Corporation                      | Plain Township        | Stark      | 2/16/2005  | Terminated with Clawback    |
| Thaler Machine Co.                               | Springboro            | Warren     | 3/18/2011  | Completed                   |
| The Andersons Executive Services LLC             | Maumee                | Lucas      | 6/5/2012   | Reporting                   |

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| The Andersons Plant Nutrient LLC                     | Maumee             | Lucas      | 6/5/2012   | Reporting                   |
| The Andersons, Inc.                                  | Lima               | Allen      | 4/14/1998  | Completed                   |
| The Andersons, Inc.                                  | Greenville         | Darke      | 2/12/2010  | Post Project Reporting      |
| The Andersons, Inc.                                  | Maumee             | Lucas      | 6/5/2012   | Reporting                   |
| The Armor All/STP Products Company                   | Dayton             | Lake       | 9/28/2017  | Reporting                   |
| The Atlantic Tool & Die Company                      | Sharon Center      | Medina     | 7/7/2016   | Reporting                   |
| The Boeing Company, Guidance Repair Center           | Heath              | Licking    | 3/16/2006  | Terminated without Clawback |
| The BON-TON Department Stores, Inc.                  | Obetz              | Madison    | 5/5/2015   | Terminated with Clawback    |
| The Boys LLC   | Columbus           | Franklin   | 8/21/2015  | Reporting                   |
| The Brewer-Garrett Company                           | Middleburg Heights | Cuyahoga   | 6/27/2013  | Post Project Reporting      |
| The C.J. Krehbiel Company                            | Fairfax            | Hamilton   | 4/25/2001  | Terminated without Clawback |
| The C.M. Paula Company                               | Mason              | Warren     | 5/5/2015   | Reporting                   |
| The Caldor Corporation                               | North Ridgeville   | Lorain     | 12/2/1994  | Terminated with Clawback    |
| The Connor Group, A Real Estate Investment Firm, LLC | Centerville        | Montgomery | 10/22/2012 | Post Project Reporting      |
| The Crimson Cup, Inc.                                | Columbus           | Franklin   | 2/26/2015  | Reporting                   |
| The Dannon Company, Inc.                             | Minster            | Auglaize   | 10/21/2011 | Terminated                  |
| The E.W.Scripps Company                              | Cincinnati         | Hamilton   | 2/5/2013   | Post Project Reporting      |
| The Excello Specialty Company                        | Macedonia          | Summit     | 7/6/1999   | Terminated with Clawback    |
| The Freeport Press, Inc.                             | Freeport           | Harrison   | 5/27/2005  | Completed                   |
| The G&G Manufacturing Company                        | Cincinnati         | Allen      | 4/5/2013   | Terminated                  |
| The Garden City Group, Inc.                          | Dublin             | Franklin   | 3/3/2006   | Completed                   |
| The General Electric Company                         | Cincinnati         | Hamilton   | 5/20/2015  | Reporting                   |
| The Gorilla Glue Company                             | Sharonville        | Hamilton   | 4/1/2015   | Reporting                   |
| The Gradall Orrville Company                         | Orrville           | Wayne      | 4/11/2000  | Terminated without Clawback |
| The Hartz Mountain Corporation                       | Harland Township   | Warren     | 3/19/2012  | Completed                   |
| The HC Companies, Inc.                               | Middlefield        | Geauga     | 10/22/2015 | Reporting                   |
| The J. Peterman Company LLC                          | Blue Ash           | Hamilton   | 3/14/2012  | Post Project Reporting      |
| The James B. Oswald Company                          | Cleveland          | Cuyahoga   | 1/7/2011   | Completed                   |
| The James Group, LLC                                 | Worthington        | Franklin   | 11/27/2007 | Completed                   |
| The Kroger Co.                                       | Delaware           | Delaware   | 6/27/2006  | Post Project Reporting      |
| The Kroger Co.                                       | Cincinnati         | Hamilton   | 6/12/2008  | Post Project Reporting      |
| The Kroger Co.                                       | Columbus           | Franklin   | 3/17/2014  | Reporting                   |
| The Kroger Co.                                       | Blue Ash           | Hamilton   | 10/1/2015  | Reporting                   |
| The Laserflex Corporation                            | Hillard            | Franklin   | 3/12/2015  | Terminated                  |
| The Lawson Company                                   | Hudson             | Summit     | 9/5/1997   | Terminated with Clawback    |
| The Liberty Technology Company, LLC                  | Delaware           | Delaware   | 2/27/2015  | Post Project Reporting      |
| The Lima Pallet Company, Inc.                        | Bath               | Allen      | 10/14/2016 | Reporting                   |
| The Mead Corporation                                 | Chillicothe        | Ross       | 7/13/1998  | Terminated without Clawback |
| The Orlando Baking Company                           | Cleveland          | Cuyahoga   | 2/11/2015  | Completed                   |
| The Procter & Gamble Company                         | Cincinnati         | Hamilton   | 2/16/2011  | Post Project Reporting      |
| The Procter & Gamble Manufacturing Company           | Bath               | Allen      | 9/7/2016   | Reporting                   |
| The Reynolds and Reynolds Company                    | Celina             | Mercer     | 1/8/2002   | Completed                   |
| The Rovisys Company                                  | Aurora             | Portage    | 11/13/2012 | Post Project Reporting      |
| The Sabin Robbins Paper Company                      | Mansfield          | Richland   | 2/17/1998  | Terminated with Clawback    |
| The Schnipke Engraving Company                       | Ottoville          | Putnam     | 10/2/2000  | Completed                   |
| The Scotts Miracle-Gro Company                       | Marysville         | Union      | 1/18/2002  | Completed                   |
| The Scotts Miracle-Gro Company                       | Marysville         | Union      | 12/15/2010 | Post Project Reporting      |
| The Scotts Miracle-Gro Company                       | Orrville           | Wayne      | 10/6/2011  | Completed                   |
| The Step2 Company, LLC                               | Perrysville        | Ashland    | 1/16/1997  | Completed                   |
| The Sutphen Corporation                              | German Township    | Champaign  | 9/17/2010  | Completed                   |
| The Timberland Company                               | Grove City         | Franklin   | 11/1/1995  | Terminated with Clawback    |
| The TJX Companies, Inc.                              | New Albany         | Franklin   | 2/25/2011  | Post Project Reporting      |
| The Will-Burt Company                                | Orrville           | Wayne      | 1/10/1996  | Terminated without Clawback |
| The Will-burt Company                                | Orrville           | Wayne      | 2/15/2012  | Terminated                  |
| The Worthington Steel Company                        | York               | Fulton     | 10/14/2016 | Reporting                   |
| The Zucker Building Company                          | Hebron             | Allen      | 2/2/2011   | Post Project Reporting      |
| Theken Spine, LLC                                    | Medina             | Medina     | 9/13/2011  | Completed                   |
| ThermaFab Alloy, Inc.                                | Cleveland          | Cuyahoga   | 8/27/2008  | Terminated without Clawback |
| Thermagon, Inc.                                      | Cleveland          | Cuyahoga   | 3/24/2000  | Completed                   |
| Therma-Tru Corporation                               | Maumee             | Lucas      | 5/2/2006   | Completed                   |
| Thermo Fisher Scientific Ashville, LLC               | Marietta           | Washington | 5/23/2011  | Post Project Reporting      |
| think3, Inc.   | Cincinnati         | Hamilton   | 2/26/2004  | Terminated without Clawback |
| Think-A-Move, Ltd                                    | Beachwood          | Cuyahoga   | 9/13/2012  | Completed                   |
| Thirty-One Gifts, LLC                                | Johnstown          | Franklin   | 10/28/2009 | Post Project Reporting      |
| Thirty-One Gifts, LLC                                | Springfield        | Clark      | 9/25/2014  | Terminated                  |
| THK Manufacturing of America, Inc.                   | Hebron             | Licking    | 10/29/1998 | Completed                   |
| Thogus Products Company                              | Avon Lake          | Lorain     | 11/13/2012 | Post Project Reporting      |
| ThorWorks Industries, Inc.                           | Sandusky           | Erie       | 8/27/2008  | Terminated without Clawback |
| Three D Metals, Inc.                                 | Liverpool Township | Medina     | 4/6/1999   | Terminated without Clawback |
| ThyssenKrupp Bilstein of America, Inc.               | Hamilton           | Butler     | 3/27/2008  | Post Project Reporting      |

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| ThyssenKrupp Bilstein of America, Inc.            | Hamilton                                   | Butler     | 3/27/2008  | Completed                   |
| ThyssenKrupp Bilstein of America, Inc.            | Hamilton                                   | Butler     | 9/16/2013  | Reporting                   |
| TigerPoly Mfg., Inc.                              | Grove City                                 | Franklin   | 11/15/2000 | Completed                   |
| TigerPoly Mfg., Inc.                              | Grove City                                 | Franklin   | 3/28/2007  | Post Project Reporting      |
| TimberTech Limited                                | Wilmington                                 | Clinton    | 6/2/2005   | Post Project Reporting      |
| TimberTech Limited                                | Wilmington                                 | Clinton    | 7/10/2013  | Terminated                  |
| Time Warner Cable Midwest LLC                     | Columbus                                   | Franklin   | 6/25/2009  | Post Project Reporting      |
| Tire Discounters, Inc.                            | Sharonville                                | Hamilton   | 12/9/2011  | Post Project Reporting      |
| Toagosei America, Inc.                            | West Jefferson                             | Madison    | 10/22/1993 | Completed                   |
| Toledo Molding & Die, Inc.                        | Bowling Green                              | Lucas      | 6/6/2001   | Completed                   |
| Toledo Molding & Die, Inc.                        | Toledo                                     | Lucas      | 6/26/2001  | Completed                   |
| Toledo Molding & Die, Inc.                        | Bowling Green                              | Wood       | 6/26/2001  | Completed                   |
| Toledo Molding & Die, Inc.                        | Toledo                                     | Lucas      | 1/23/2006  | Completed                   |
| Toledo Molding & Die, Inc.                        | Tiffin                                     | Seneca     | 2/21/2006  | Completed                   |
| Toledo Molding & Die, Inc.                        | Toledo                                     | Lucas      | 10/18/2012 | Terminated with Clawback    |
| Toledo Molding & Die, Inc.                        | Delphos                                    | Van Wert   | 12/14/2012 | Reporting                   |
| Toledo Molding & Die, Inc.                        | Tiffin                                     | Seneca     | 12/14/2012 | Reporting                   |
| Toledo Molding & Die, Inc.                        | Washington Township                        | Allen      | 6/26/2001  | Completed                   |
| Toledo Technologies                               | Toledo                                     | Lucas      | 5/1/1995   | Terminated with Clawback    |
| Tooling Technology, LLC                           | Fort Loramie                               | Shelby     | 7/1/2015   | Reporting                   |
| Topre America Corporation                         | Springfield                                | Clark      | 10/16/2017 | Reporting                   |
| Torque-Traction Integration Technologies LLC      | Toledo                                     | Lucas      | 5/1/2009   | Terminated with Clawback    |
| Tosoh SMD, Inc.                                   | Grove City                                 | Franklin   | 6/17/2013  | Completed                   |
| Total Packaging Solutions, LLC                    | Miamisburg                                 | Montgomery | 3/1/2010   | Terminated with Clawback    |
| Total Quality Logistics, Inc.                     | Milford                                    | Clermont   | 2/16/2005  | Terminated without Clawback |
| Total Quality Logistics, LLC                      | Union Township; Miami Township; Cincinnati | Butler     | 1/3/2008   | Reporting                   |
| Total Quality Logistics, LLC                      | Centerville                                | Montgomery | 12/14/2012 | Post Project Reporting      |
| Total Quality Logistics, LLC                      | Columbus                                   | Franklin   | 12/14/2012 | Post Project Reporting      |
| Total Quality Logistics, LLC                      | Independence                               | Cuyahoga   | 12/20/2013 | Post Project Reporting      |
| Total Quality Logistics, LLC                      | Akron                                      | Summit     | 10/9/2015  | Reporting                   |
| Total Quality Logistics, LLC                      | Maumee                                     | Lucas      | 2/4/2016   | Reporting                   |
| totes Isotoner Corporation                        | Union Township                             | Butler     | 7/21/2000  | Completed                   |
| Touch Bionics Inc.                                | Hilliard                                   | Franklin   | 3/22/2010  | Completed                   |
| Tour de Force, Inc.                               | Findlay                                    | Hancock    | 6/20/2014  | Reporting                   |
| Tower Automotive Operations USA I, LLC            | Bellevue                                   | Sandusky   | 8/21/2015  | Reporting                   |
| Tower Automotive Products Company, Inc.           | Bellevue                                   | Huron      | 7/16/1998  | Terminated without Clawback |
| TPI Composites, LLC                               | Springfield                                | Clark      | 11/28/2008 | Terminated with Clawback    |
| TPUSA, Inc.                                       | Columbus                                   | Franklin   | 7/25/2006  | Terminated without Clawback |
| Trader Publishing Company                         | Miamisburg                                 | Montgomery | 8/3/1994   | Completed                   |
| Tramec Sloan LLC                                  | Galion                                     | Crawford   | 5/19/2015  | Reporting                   |
| Transco Railway Products, Inc.                    | Toledo                                     | Lucas      | 2/2/1995   | Completed                   |
| TransDigm, Inc.                                   | Richmond Heights                           | Cuyahoga   | 5/18/1995  | Terminated without Clawback |
| Transeo Global Vehicle Solutions LLC              | New Carlisle                               | Clark      | 2/27/2009  | Terminated                  |
| Transilwrap Company, Inc.                         | Strongsville                               | Cuyahoga   | 10/30/2001 | Terminated without Clawback |
| Tremcar U.S.A., Inc.                              | Dover                                      | Tuscarawas | 3/8/2011   | Terminated                  |
| Tremcar U.S.A., Inc.                              | Dover; Strausburg                          | Tuscarawas | 1/5/2012   | Post Project Reporting      |
| Tridec Technologies, LLC                          | Huber Heights                              | Montgomery | 2/8/2013   | Terminated                  |
| Trim Systems, LLC                                 | Chillicothe                                | Ross       | 8/3/2001   | Completed                   |
| Trinity Industries, Inc.                          | Mount Orab                                 | Brown      | 5/2/1995   | Terminated with Clawback    |
| Tripack LLC                                       | Blue Ash                                   | Hamilton   | 7/23/2015  | Terminated                  |
| Triplett Corporation                              | Bluffton                                   | Allen      | 4/14/1999  | Terminated without Clawback |
| Tri-Tech Laboratories, LLC                        | New Albany                                 | Licking    | 3/30/2012  | Reporting                   |
| Trubridge Inc.                                    | North Canton                               | Stark      | 9/12/2014  | Post Project Reporting      |
| TRW Inc.  | Toledo                                     | Lucas      | 5/10/2001  | Terminated without Clawback |
| TS Tech North America, Inc.                       | Reynoldsburg                               | Franklin   | 5/28/1998  | Completed                   |
| TSS Technologies, Inc.                            | West Chester Township                      | Butler     | 6/12/2008  | Terminated without Clawback |
| TSS Technologies, Inc.                            | Woodlawn                                   | Hamilton   | 1/28/2014  | Completed                   |
| TSTO Corporation                                  | Moraine                                    | Montgomery | 8/25/2010  | Post Project Reporting      |
| TT Electronics ims                                | Perry                                      | Lake       | 12/15/2005 | Completed                   |
| Turbine Standard LTD.                             | Swanton Township; Springfield Township     | Lucas      | 11/25/2009 | Post Project Reporting      |
| Turning Point                                     | Youngstown                                 | Mahoning   | 1/13/2011  | Post Project Reporting      |
| TV One Broadcast Sales Corporation                | Cincinnati                                 | Hamilton   | 3/29/2017  | Reporting                   |
| Tween Brands Service Co.                          | Pataskala                                  | Licking    | 1/27/2004  | Post Project Reporting      |
| Tween Brands Service Co.                          | New Albany                                 | Franklin   | 11/1/2010  | Completed                   |
| U.S. Bank, National Association                   | Cincinnati                                 | Hamilton   | 3/9/2006   | Terminated without Clawback |
| U.S. Corrugated, Inc.                             | Lancaster                                  | Fairfield  | 5/29/2009  | Completed                   |
| U.S. Cotton, LLC                                  | Cleveland                                  | Cuyahoga   | 5/16/2011  | Post Project Reporting      |
| U.S. Foodservice, Inc. (FKA: Alliant Foodservice) | Cincinnati                                 | Butler     | 7/24/1998  | Completed                   |
| U.S. Refractory Products LLC                      | North Ridgeville                           | Lorain     | 3/18/2011  | Completed                   |
| U.S. Steel Seamless Tubular Operations, LLC       | Loraine                                    | Lorain     | 9/2/2011   | Completed                   |

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| UGN Inc   | Monroe                | Warren            | 3/12/2015  | Reporting                   |
| Ultimate Systems, Ltd.                              | Delphos               | Allen             | 11/19/2001 | Terminated without Clawback |
| Ultimus Fund Solutions, LLC                         | Springdale            | Hamilton          | 10/14/2016 | Reporting                   |
| Ultra Premium Oilfield Services, LTD                | Brookfield Township   | Trumbull          | 1/24/2011  | Completed                   |
| Ultryx Corporation                                  | Columbus              | Delaware          | 8/29/2001  | Terminated without Clawback |
| Unigraphics Solutions, Inc.                         | Milford               | Clermont          | 9/1/1996   | Completed                   |
| Union Corrugating Company                           | Piqua                 | Miami             | 5/2/2006   | Terminated without Clawback |
| Union Metal Corporation                             | Canton                | Stark             | 3/18/1998  | Completed                   |
| Union Tank Car Company                              | Marion                | Marion            | 10/9/2015  | Reporting                   |
| Unique Salon Services, Inc.                         | Toledo                | Lucas             | 8/6/1998   | Terminated without Clawback |
| Unique-Chardan, Inc.                                | Bryan                 | Williams          | 6/20/2014  | Terminated                  |
| United Fiberglass of America, Inc.                  | Springfield           | Clark             | 10/9/2002  | Terminated without Clawback |
| United Grinding North America, Inc.                 | Miamisburg            | Montgomery        | 2/22/2017  | Reporting                   |
| United HealthCare Services, Inc.                    | Kettering             | Montgomery        | 10/26/2001 | Terminated without Clawback |
| United Parcel Service, Inc.                         | Columbus              | Franklin          | 6/1/2017   | Reporting                   |
| United Retirement Plan Consultants, Inc.            | Dublin                | Franklin          | 10/14/2011 | Post Project Reporting      |
| United States Gypsum Company                        | Gypsum                | Ottawa            | 4/16/1998  | Completed                   |
| United States Playing Card Company, The             | Cincinnati            | Hamilton          | 9/27/1996  | Terminated without Clawback |
| United Tractor Co.                                  | Twinsburg             | Summit            | 4/11/2000  | Terminated without Clawback |
| Univenture, Inc.                                    | Marysville            | Union             | 7/12/2010  | Completed                   |
| Universal Electronics, Inc.                         | Twinsburg             | Summit            | 3/5/1996   | Terminated without Clawback |
| Universal Fabricating & Construction Services, Inc. | Columbus              | Franklin          | 12/1/2014  | Terminated                  |
| Universal Forest Products                           | Lodi                  | Butler            | 7/31/2000  | Completed                   |
| Universal Forest Products                           | Blanchester           | Clinton           | 10/1/2001  | Completed                   |
| Universal Forest Products(Hamilton)                 | Hamilton              | Butler            | 1/4/2001   | Completed                   |
| Unverferth Manufacturing Company, Inc.              | Delphos               | Van Wert          | 2/9/2011   | Completed                   |
| UpDox   | Dublin                | Franklin          | 11/13/2012 | Completed                   |
| UPS Supply Chain Solutions, Inc.                    | Middleburg Heights    | Cuyahoga          | 4/20/2011  | Post Project Reporting      |
| UPS Supply Chain Solutions, Inc.                    | West Chester Township | Butler            | 12/8/2017  | Reporting                   |
| US Bank National Association                        | Cincinnati            | Hamilton          | 8/23/2011  | Post Project Reporting      |
| US Bank National Association                        | Columbus              | Delaware          | 12/12/2016 | Reporting                   |
| US Yachiyo Inc.                                     | Marion                | Marion            | 5/9/2000   | Post Project Reporting      |
| US Yachiyo Inc.                                     | Marion                | Marion            | 3/19/2012  | Completed                   |
| USAVinyl, LLC                                       | Groveport             | Franklin          | 4/5/2013   | Post Project Reporting      |
| USCO Logistics Services, Inc.                       | Port Clinton          | Ottawa            | 6/5/1998   | Terminated without Clawback |
| USEC Inc.   | Scioto Township       | Vinton            | 6/8/2004   | Terminated                  |
| USEC Inc.   | Pike-ton              | Pike              | 6/8/2004   | Terminated without Clawback |
| USEC Inc.   | Pike-ton              | Pike              | 9/24/2013  | Terminated                  |
| USUI International Corporation                      | Sharonville           | Hamilton          | 1/2/2013   | Post Project Reporting      |
| V & P Hydraulic Products, LLC                       | Delaware              | Delaware          | 6/19/2008  | Completed                   |
| Vadata, Inc.  | *three sites          | Franklin; Licking | 1/4/2016   | Reporting                   |
| Valeo Climate Control Corp.                         | Hamilton              | Butler            | 12/19/1997 | Completed                   |
| Valeo Climate Control Corp.                         | Hamilton              | Butler            | 3/5/2004   | Completed                   |
| Valeo Climate Control Corp.                         | Hamilton              | Butler            | 4/21/2015  | Reporting                   |
| Valeo North America, Inc.                           | Zane Township         | Logan             | 8/29/2015  | Reporting                   |
| Valfilm, LLC  | Findlay               | Hancock           | 5/19/2015  | Reporting                   |
| Vallourec Star, LP                                  | Youngstown            | Mahoning          | 2/11/2015  | Reporting                   |
| Valspar Specialty Paints, LLC                       | Massillon             | Stark             | 4/15/2016  | Reporting                   |
| Valtronic Technologies (USA) Inc.                   | Solon                 | Cuyahoga          | 7/13/2012  | Completed                   |
| Value City Department Stores, Inc                   | Columbus              | Franklin          | 5/16/2002  | Terminated without Clawback |
| Value Recovery Group, Inc.                          | Columbus              | Franklin          | 8/21/2006  | Completed                   |
| ValueCare Pharmacy, LLC                             | Brecksville           | Cuyahoga          | 5/1/2009   | Terminated without Clawback |
| Valued Relationships, Inc.                          | Franklin              | Warren            | 5/21/2014  | Post Project Reporting      |
| Valve Finishing Company                             | Mentor                | Lake              | 7/10/1995  | Terminated with Clawback    |
| VAM USA LLC   | Youngstown            | Mahoning          | 8/21/2015  | Reporting                   |
| Van Dorn Demag Corporation                          | Strongsville          | Cuyahoga          | 10/18/1994 | Completed                   |
| Vantage Point Logistics, Inc.                       | Columbus              | Franklin          | 3/17/2015  | Reporting                   |
| VCM, Ltd.   | Columbus              | Franklin          | 1/5/2000   | Terminated without Clawback |
| Vee Pak Ohio, LLC                                   | New Albany            | Licking           | 10/14/2011 | Reporting                   |
| VEGA Americas, Inc.                                 | Cincinnati            | Hamilton          | 4/18/2014  | Reporting                   |
| Vega Industries, Inc.                               | Maumee                | Lucas             | 3/13/1995  | Terminated with Clawback    |
| Vehtek Systems Inc.                                 | Bowling Green         | Wood              | 5/9/2001   | Post Project Reporting      |
| Vehtek Systems Inc.                                 | Bowling Green         | Wood              | 8/20/2014  | Post Project Reporting      |
| Veitsch-Radex America, Inc.                         | Ashtabula             | Ashtabula         | 12/29/2010 | Post Project Reporting      |
| Velocity Concept Development Group, LLC             | Dublin                | Guernsey          | 2/5/2013   | Post Project Reporting      |
| Ventaire, LLC                                       | Logan                 | Allen             | 4/28/2010  | Terminated                  |
| Ventech Solutions Inc.                              | Columbus              | Delaware          | 7/7/2016   | Reporting                   |
| Ventra SPD Corp.                                    | Toledo                | Lucas             | 6/21/2005  | Terminated without Clawback |
| Venture Lighting International, Inc.                | Solon                 | Cuyahoga          | 1/24/1997  | Terminated without Clawback |
| Venture Packaging Midwest, Inc.                     | Monroeville           | Huron             | 10/2/2014  | Reporting                   |
| Venture Products Inc                                | Orrville              | Wayne             | 7/3/2012   | Post Project Reporting      |
| Versa, LLC  | London                | Madison           | 6/12/2003  | Terminated without Clawback |

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| Verso Corporation                               | Miami Township                   | Montgomery | 2/4/2010   | Post Project Reporting      |
| VeryFresh Juice Co., Inc.                       | Dayton                           | Montgomery | 1/9/2004   | Terminated without Clawback |
| Veyance Technologies, Inc.                      | Fairlawn                         | Summit     | 2/27/2008  | Post Project Reporting      |
| Veyance Technologies, Inc.                      | St. Marys                        | Auglaize   | 10/17/2012 | Completed                   |
| VH Cooper and Co. Inc.                          | Fort Recovery                    | Mercer     | 4/30/2014  | Reporting                   |
| Victoria Fire & Casualty Insurance Company      | Highland Hills; Mayfield Heights | Cuyahoga   | 11/12/2009 | Post Project Reporting      |
| Victoria's Secret Direct, LLC                   | Dayton                           | Montgomery | 7/10/1995  | Completed                   |
| Viewray Incorporated                            | Oakwood Village                  | Cuyahoga   | 12/23/2009 | Terminated                  |
| Viking Forge Corp.                              | Streetsboro                      | Portage    | 11/4/1999  | Completed                   |
| Viking Forge Corp.                              | Streetsboro                      | Portage    | 7/3/2012   | Completed                   |
| Viscus Biologics LLC                            | Cleveland                        | Cuyahoga   | 2/15/2012  | Completed                   |
| Vision Service Plan                             | Hamilton Township                | Franklin   | 10/8/2003  | Terminated without Clawback |
| Vita-Mix Corporation                            | Olmsted Township                 | Cuyahoga   | 12/9/2010  | Reporting                   |
| Vogel Seed & Fertilizer, Inc. dba Spring Valley | Findlay                          | Hancock    | 6/19/2008  | Post Project Reporting      |
| Voice-Tel Enterprise, Inc.                      | Beachwood                        | Cuyahoga   | 7/10/1995  | Terminated with Clawback    |
| Voith Hydro, Inc.                               | Hannibal                         | Monroe     | 1/22/2010  | Terminated with Clawback    |
| Vox Mobile, Inc.                                | Independence                     | Cuyahoga   | 5/26/2011  | Post Project Reporting      |
| VR Waverly Inc.                                 | Waverly                          | Pike       | 2/4/2011   | Completed                   |
| VXI Global Solutions, LLC                       | Youngstown                       | Mahoning   | 4/22/2011  | Post Project Reporting      |
| VXI Global Solutions, LLC                       | Canton                           | Stark      | 4/16/2013  | Post Project Reporting      |
| VXI Global Solutions, LLC                       | Forest Park                      | Hamilton   | 10/25/2014 | Post Project Reporting      |
| Walgreen Company                                | Perrysburg Township              | Wood       | 4/16/2010  | Post Project Reporting      |
| Walgreen Company                                | Perrysburg                       | Wood       | 7/1/2014   | Terminated                  |
| Wallace Computer Services, Inc.                 | Grove City                       | Franklin   | 4/22/1999  | Terminated without Clawback |
| Wal-Mart Stores                                 | Steubenville                     | Jefferson  | 4/4/2006   | Post Project Reporting      |
| Wal-Mart Stores                                 | Union Township                   | Fayette    | 6/16/2010  | Post Project Reporting      |
| Wal-Mart Stores                                 | Groveport                        | Franklin   | 5/2/2006   | Terminated with Settlement  |
| Walton Foods, LLC                               | Milford                          | Clermont   | 9/2/2002   | Terminated without Clawback |
| Wannemacher Enterprises, Inc.                   | Perry Township                   | Allen      | 3/29/2001  | Completed                   |
| Wayne Trail Technologies Inc                    | Fort Loramie                     | Shelby     | 12/8/2017  | Reporting                   |
| Wayne Trail Technologies, Inc.                  | Fort Loramie                     | Shelby     | 2/24/2010  | Post Project Reporting      |
| WD Partners, Inc.                               | Dublin                           | Franklin   | 8/20/2003  | Completed                   |
| We Create Goodness LLC                          | Columbus                         | Allen      | 7/3/2012   | Terminated                  |
| Weidmann Electrical Technology, Inc.            | Urbana                           | Champaign  | 6/14/2013  | Post Project Reporting      |
| Welltower Inc.                                  | Toledo                           | Lucas      | 9/17/2009  | Post Project Reporting      |
| Wendy's International, LLC                      | Dublin                           | Franklin   | 1/28/2013  | Reporting                   |
| West Chester Holdings, Inc.                     | Sharonville                      | Hamilton   | 7/23/2015  | Reporting                   |
| West Customer Management Group, LLC             | Niles                            | Trumbull   | 9/19/2006  | Terminated without Clawback |
| Westerman Nuclear LLC                           | Bremen                           | Fairfield  | 5/16/2011  | Completed                   |
| Westerman, Inc.                                 | Wooster                          | Wayne      | 7/10/2013  | Terminated                  |
| Westerman, Inc.                                 | Bremen                           | Fairfield  | 7/26/2013  | Terminated                  |
| Westhaven Services Co., LLC                     | Maumee; Perrysburg Township      | Lucas      | 5/1/2009   | Post Project Reporting      |
| West-Ward Pharmaceuticals Corp.                 | Columbus                         | Franklin   | 3/30/2017  | Reporting                   |
| Whapps Llc                                      | Cincinnati                       | Hamilton   | 9/22/2014  | Reporting                   |
| Whirlaway Corporation                           | Wellington                       | Lorain     | 11/4/2003  | Completed                   |
| Whirlpool Corp. Ottawa Division                 | Ottawa                           | Putnam     | 12/9/2008  | Completed                   |
| Whirlpool Corporation                           | Clyde                            | Sandusky   | 1/8/2001   | Terminated without Clawback |
| Whirlpool Corporation                           | Marion                           | Marion     | 9/18/2006  | Post Project Reporting      |
| Whirlpool Corporation                           | Clyde                            | Marion     | 4/3/2009   | Completed                   |
| Whirlpool Corporation                           | Findlay                          | Hancock    | 7/8/2009   | Post Project Reporting      |
| Whirlpool Corporation                           | Columbus                         | Franklin   | 1/7/2010   | Completed                   |
| Whirlpool Corporation                           | Greenville                       | Darke      | 7/15/2014  | Reporting                   |
| Whirlpool Corporation                           | Ottawa                           | Putnam     | 2/6/2015   | Reporting                   |
| White Castle Distributing LLC                   | Vandalia                         | Montgomery | 11/5/2012  | Reporting                   |
| White Dove Mattress Ltd.                        | Newburgh Heights                 | Cuyahoga   | 4/27/2000  | Completed                   |
| WhiteWater Building Products Inc.               | Harrison                         | Hamilton   | 8/26/2004  | Terminated with Clawback    |
| Widmer's Inc.                                   | Cincinnati                       | Hamilton   | 12/12/2001 | Terminated without Clawback |
| Wikoff Corp.                                    | Hamilton                         | Butler     | 4/11/1994  | Terminated without Clawback |
| WIL Research Laboratories, LLC                  | Ashland                          | Ashland    | 6/14/2006  | Post Project Reporting      |
| Wilbert Plastic Services                        | Bellevue                         | Huron      | 6/19/2008  | Completed                   |
| Willard & Kelsey Solar Group, LLC               | Perrysburg                       | Wood       | 7/12/2010  | Completed                   |
| Wilmer Cutler Pickering Hale and Dorr LLP       | Kettering                        | Montgomery | 1/13/2011  | Post Project Reporting      |
| Windsor Mold USA Inc.                           | Bellevue                         | Sandusky   | 1/31/2006  | Completed                   |
| Windsor Mold USA Inc.                           | Bellevue                         | Huron      | 7/1/2015   | Post Project Reporting      |
| Wingate Packaging, Inc.                         | Washington Courthouse            | Fayette    | 2/4/2013   | Post Project Reporting      |
| Winston Products LLC                            | Glenwillow                       | Cuyahoga   | 1/20/2011  | Completed                   |
| Woodbridge Corp.                                | Fremont                          | Sandusky   | 12/30/1994 | Completed                   |
| Woodpeckers, Inc.                               | Strongsville                     | Cuyahoga   | 12/12/2016 | Reporting                   |
| Woolpert, Inc.                                  | Beavercreek                      | Greene     | 9/23/2011  | Completed                   |
| World Almanac Education Group, Inc.             | Strongsville                     | Cuyahoga   | 4/4/2006   | Terminated without Clawback |

|  |                       |                  |            |                             |
|--|-----------------------|------------------|------------|-----------------------------|
| World Class Plastics, Inc.                         | Washington Township   | Logan            | 3/7/2000   | Completed                   |
| WorldCom, Inc.                                     | Niles                 | Trumbull         | 12/28/2001 | Terminated without Clawback |
| Worldpay, LLC.                                     | Cincinnati; Hamilton  | Hamilton; Butler | 12/14/2012 | Reporting                   |
| Worldpay, LLC.                                     | Cincinnati; Hamilton  | Hamilton; Butler | 12/14/2012 | Reporting                   |
| Wornick Company, The                               | Cincinnati            | Hamilton         | 3/30/2012  | Completed                   |
| Worthington Cylinders Corp.                        | Westerville           | Delaware         | 8/24/1994  | Completed                   |
| Worthington Precision Metals, Inc.                 | Mentor                | Lake             | 5/8/2003   | Terminated without Clawback |
| Worthington Stairs LLC                             | Akron                 | Summit           | 4/3/2009   | Terminated                  |
| Worthington Stairs LLC                             | Akron                 | Summit           | 4/3/2009   | Terminated without Clawback |
| Worthington Steel Company, The and Worthington Ind | Delta                 | Fulton           | 11/19/1998 | Completed                   |
| Worthington Steel Company, The and Worthington Ind | Monroe                | Butler           | 1/17/2001  | Completed                   |
| Wrayco Industries, Inc.                            | Stow                  | Summit           | 11/20/2006 | Completed                   |
| Wulco, Inc.  | Cincinnati            | Hamilton         | 8/3/1998   | Terminated without Clawback |
| Wyandot, Inc.                                      | Marion                | Marion           | 3/5/1999   | Completed                   |
| Xellia Pharmaceuticals USA LLC                     | Bedford               | Cuyahoga         | 6/5/2017   | Reporting                   |
| xperion E & E USA LLC                              | Heath                 | Licking          | 10/15/2014 | Terminated with Clawback    |
| Xunlight Corporation                               | Toledo                | Lucas            | 6/2/2010   | Terminated with Clawback    |
| YAMADA North America, Inc.                         | South Charleston      | Clark            | 9/30/2005  | Post Project Reporting      |
| Yaskawa America, Inc.                              | Miamisburg            | Montgomery       | 12/27/1995 | Completed                   |
| Yaskawa America, Inc.                              | Miamisburg            | Montgomery       | 2/15/2012  | Completed                   |
| Yokowo Manufacturing of America LLC                | Hilliard              | Franklin         | 10/30/2007 | Completed                   |
| YSK Corporation                                    | Chillicothe           | Ross             | 7/7/2008   | Terminated without Clawback |
| YUSA Corporation                                   | Washington Courthouse | Fayette          | 6/12/1999  | Completed                   |
| Yutzy Woodworking, Ltd.                            | Paint Township        | Holmes           | 6/14/2013  | Post Project Reporting      |
| Ziegler Tire & Supply Co., Inc.                    | Massillon             | Stark            | 5/4/2000   | Completed                   |
| Zillow, Inc.                                       | Cincinnati            | Hamilton         | 10/6/2011  | Post Project Reporting      |
| Zipline Logistics LLC                              | Columbus              | Franklin         | 2/23/2015  | Reporting                   |
| Zipscene, LLC                                      | Cincinnati, LLC       | Hamilton         | 5/19/2014  | Terminated                  |
| ZoomTown.com Inc.                                  | Cincinnati            | Hamilton         | 9/21/2001  | Terminated without Clawback |
| zulily, LLC  | Obetz; Columbus       | Franklin         | 1/1/2012   | Reporting                   |
| zulily, LLC  | Gahanna               | Franklin         | 4/8/2015   | Reporting                   |
| Zwanenberg Food Group USA Inc.                     | Cincinnati            | Hamilton         | 10/30/2007 | Post Project Reporting      |
| Zyvox Performance Materials, Inc.                  | Columbus              | Franklin         | 10/14/2009 | Completed                   |



# Appendix 5

## Job Retention Tax Credits

| Job Retention Tax Credit Program - Agreements Entered Into in 2018 |                    |        |                         |                 |               |
|--|--------------------|--------|-------------------------|-----------------|---------------|
| Beneficiary  | Local Jurisdiction | County | Date Agreement Executed | Tax Credit Type | Program Phase |
| Ford Motor Company   | Avon Lake          | Lorain | 6/4/2018                | Refundable      | Reporting     |

**Job Retention Tax Credit Program - Status of Projects with Agreements Executed Prior to 2018**

| <b>Beneficiary/Borrower Name: Account Name</b> | <b>Local Jurisdiction</b>   | <b>Project Site County</b> | <b>Date Agreement Executed</b> | <b>Original Program Type</b> | <b>Program Phase Detail</b> |
|--|---|----------------------------|--------------------------------|------------------------------|-----------------------------|
| Abercrombie & Fitch Management Co.             | New Albany  | Franklin                   | 2/4/2013                       | Non-Refundable               | Reporting                   |
| Allstate Insurance Company                     | Hudson  | Summit                     | 6/27/2013                      | Non-Refundable               | Reporting                   |
| American Greetings Corporation                 | Westlake  | Cuyahoga                   | 9/4/2014                       | Refundable                   | Reporting                   |
| Arconic Inc.                                   | Cuyahoga Heights; Newburgh Heights                                      | Cuyahoga                   | 8/26/2010                      | Non-Refundable               | Reporting                   |
| Ashland, Inc.                                  | Dublin  | Franklin                   | 12/9/2011                      | Non-Refundable               | Post Project Reporting      |
| Bridgestone Americas Tire Operations, LLC      | Akron   | Summit                     | 3/26/2012                      | Non-Refundable               | Reporting                   |
| Convergys Corporation                          | Cincinnati; Norwood   | Hamilton                   | 9/29/2003                      | Non-Refundable               | Post Project Reporting      |
| Delphi Corp.                                   | Dayton  | Montgomery                 | 6/21/2005                      | Non-Refundable               | Terminated without Clawback |
| E. I. DuPont De Nemours and Company            | Pickaway Township   | Pickaway                   | 11/22/2011                     | Non-Refundable               | Reporting                   |
| Eaton  | Beachwood   | Cuyahoga                   | 3/6/2009                       | Non-Refundable               | Reporting                   |
| Ernst & Young U.S. LLP                         | Cleveland   | Cuyahoga                   | 12/28/2010                     | Non-Refundable               | Reporting                   |
| FCA US LLC                                     | Toledo  | Lucas                      | 7/27/2007                      | Non-Refundable               | Post Project Reporting      |
| FCA US LLC                                     | Perrysburg Township   | Wood                       | 11/1/2011                      | Non-Refundable               | Reporting                   |
| Ford Motor Company                             | Bath Township   | Allen                      | 8/4/2014                       | Non-Refundable               | Reporting                   |
| Ford Motor Company                             | Brook Park  | Cuyahoga                   | 8/4/2014                       | Non-Refundable               | Reporting                   |
| Ford Motor Company (Sharonville Transmission)  | Sharonville   | Hamilton                   | 1/21/2011                      | Non-Refundable               | Reporting                   |
| General Electric Company                       | Evendale  | Hamilton                   | 4/6/2010                       | Non-Refundable               | Reporting                   |
| General Electric Company                       | Evendale  | Hamilton                   | 5/9/2014                       | Refundable                   | Reporting                   |
| General Mills Operations, LLC                  | Wellston  | Jackson                    | 10/6/2011                      | Non-Refundable               | Reporting                   |
| General Motors LLC                             | Toledo  | Lucas                      | 1/11/2007                      | Non-Refundable               | Reporting                   |
| General Motors LLC                             | Lordstown   | Trumbull                   | 1/15/2009                      | Non-Refundable               | Reporting                   |
| General Motors LLC                             | Defiance Township   | Defiance                   | 8/24/2012                      | Non-Refundable               | Reporting                   |
| Marathon Petroleum Corporation                 | Findlay   | Hancock                    | 10/6/2011                      | Non-Refundable               | Reporting                   |
| Midmark Corporation                            | Versailles  | Darke                      | 2/8/2013                       | Refundable                   | Reporting                   |
| New York Community Bank                        | Cleveland; Brooklyn   | Cuyahoga                   | 10/22/2012                     | Non-Refundable               | Post Project Reporting      |
| Progressive Specialty Insurance Company        | Mayfield Village; Highland Heights; Mayfield Heights; Mentor; Wickliffe | Cuyahoga                   | 7/13/2012                      | Non-Refundable               | Post Project Reporting      |
| Rubbermaid Incorporated                        | Mogadore  | Portage                    | 5/13/2013                      | Refundable                   | Reporting                   |
| Stanley Electric U.S. Co., Inc.                | London  | Madison                    | 2/26/2013                      | Non-Refundable               | Reporting                   |
| The Andersons, Inc.                            | Maumee  | Lucas                      | 6/4/2012                       | Non-Refundable               | Post Project Reporting      |
| The Goodyear Tire & Rubber Company             | Akron   | Summit                     | 12/9/2008                      | Non-Refundable               | Reporting                   |
| The Lincoln Electric Company                   | Euclid  | Cuyahoga                   | 7/3/2012                       | Refundable                   | Reporting                   |
| The Procter & Gamble Company                   | Cincinnati  | Hamilton                   | 2/16/2011                      | Non-Refundable               | Reporting                   |
| The Timken Company                             | Perry Township  | Stark                      | 7/17/2012                      | Non-Refundable               | Reporting                   |

# Appendix 6

## Data Center Sales Tax Exemptions

Data Center Tax Exemption Program - Agreements Entered Into in 2018

| Beneficiary             | Local Jurisdiction | County  | Tax Credit Rate | Tax Credit Term | Program Phase | Committed Jobs Created | Committed Jobs Retained | Committed Total Fixed Asset Investment |
|-------------------------|--------------------|---------|-----------------|-----------------|---------------|------------------------|-------------------------|--|
| Montauk Innovations LLC | New Albany         | Licking | 100%            | 15 years        | Servicing     | 30                     | 0                       | \$600,000,000                          |

# Appendix 7

## Ohio Housing Trust Fund



Development  
Services Agency

# Ohio Housing Trust Fund

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## State Fiscal Year 2019 Awards

Prepared By:  
Ohio Development Services Agency  
Community Services Division  
Office of Community Development

**Mike DeWine**, Governor of Ohio  
**Lydia Mihalik**, Director  
Ohio Development Services Agency

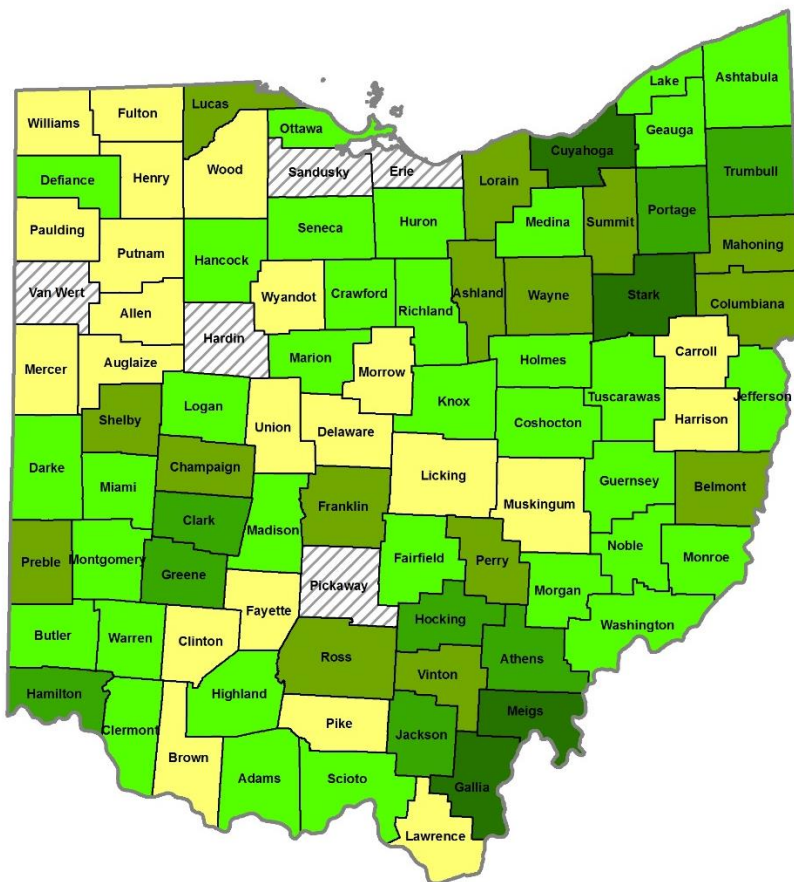
## Eligible Housing and Housing Assistance Award Recipients and Activities

The Ohio Housing Trust Fund provides funding to nonprofit organizations, public housing authorities, private developers and lenders, local governments, and consortia of eligible applicants that are interested in increasing affordable housing opportunities, expanding housing services, and improving housing conditions for low- and moderate-income residents in Ohio.

Grants, loans, loan guarantees, and loan subsidies may be used for:

- Acquiring, financing, constructing, leasing, rehabilitating, remodeling, improving and equipping publicly or privately-owned housing;
- Providing matching money for federal funds received by the state, counties, municipal corporations, and townships;
- Providing to counties, townships, municipal corporations, and nonprofit organizations technical assistance, design and finance services, and predevelopment consultation and payment and administrative costs related to any of the activities listed above; and
- Providing supportive services related to housing and the homeless, including counseling.

## SFY 2019 OHTF Awards to Benefit Counties





## Resident Services Coordinator Program

The Ohio Department of Aging administers the Resident Service Coordinator Program. OHTF dollars have been awarded to ten organizations to provide part-time service coordinators for 16 properties that were part of the Ohio Housing Finance Agency's project-based Section 8 portfolio or recipients of Ohio Housing Tax Credit financing. The goal of the program is to help elderly and disabled low-income tenants identify and obtain services and benefits available in the local community. Service coordinators interact with residents, residents' families, property management and community service providers. As a result of the program, tenants have increased access to services and benefits, are able to maintain their apartments, comply with the lease terms and continue to live independently. Service coordinators reduce the burden on property managers by dealing with tenant issues and help decrease move-outs and unit turnover. Ohio Department of Aging received \$12,500 to administer the program.

| Sub-grantees                              | Award        | Funding budgeted per Project | Name of Each Project - Housing Site | County    |
|---|--------------|------------------------------|-------------------------------------|-----------|
| Cincinnati Area Senior Services           | \$ 43,208.00 | \$ 11,290.00                 | Walnut Towers                       | Hamilton  |
|   |              | \$ 27,847.00                 | Cambridge Arms I & II               | Hamilton  |
|   |              | \$ 4,071.00                  | Alexandra Apartments                | Hamilton  |
| Area Office on Aging of NW Ohio           | \$ 14,109.00 | \$ 14,109.00                 | Renaissance Senior Apartments       | Lucas     |
| Ohio District 5 Area Agency on Aging, Inc | \$ 31,745.00 | \$ 12,875.00                 | Faith Community Housing             | Crawford  |
|   |              | \$ 18,870.00                 | The Woods                           | Richland  |
| Central Ohio Area Agency on Aging         | \$ 23,809.00 | \$ 23,809.00                 | Sharon Glyn Village                 | Licking   |
| Area Agency on Aging District 7, Inc      | \$ 37,917.00 | \$ 15,175.00                 | Glendale/Oakdale Apartments         | Adams     |
|   |              | \$ 9,475.00                  | McArthur Park/Vinton Green          | Vinton    |
|   |              | \$ 13,267.00                 | Hurth                               | Scioto    |
| Area Agency on Aging, Region 9, Inc       | \$ 23,808.00 | \$ 11,904.00                 | Colony Terrace II                   | Muskingum |
|   |              | \$ 11,904.00                 | Kontogiannis Terrace Apartments     | Belmont   |
| Western Reserve Area Agency on Aging      | \$ 30,775.00 | \$ 17,775.00                 | The Educator                        | Cuyahoga  |
|   |              | \$ 13,000.00                 | The South Westerly                  | Cuyahoga  |
| Coleman Professional Services             | \$ 21,692.00 | \$ 21,692.00                 | Canton Towers                       | Stark     |
| Area Agency on Aging 11, Inc.             | \$ 22,937.00 | \$ 22,937.00                 | Ashtabula Towers                    | Ashtabula |

\$ 250,000.00

## **CDC - Ohio Housing Trust Fund Set-aside Program**

**No more than 5 percent of the current year appropriation authority (\$53 million) shall be allocated between grants to community development corporations for the community development corporation grant program and grants and loans to the Ohio Community Development Finance Fund, a private, nonprofit corporation. In SFY 2019 a total of \$2,400,000 was awarded to the Ohio CDC Association and the Community Development Finance Fund, which represents 5% of the current year appropriation.**

### **CDFD – \$1,735,000**

The Ohio Community Development Finance Fund (CDFD) will assist community-based non-profit development organizations undertaking housing, economic development, and commercial revitalization projects. The Pre-Development Program funds feasibility studies, environmental review, legal research, engineering/architectural drawings and site plans, business plans, market studies, and zoning and permit fees. The Economic Development Program funds community-based non-profits that create long-term private-sector jobs. The Linked Deposit Program provides access to affordable financing from local lenders for housing and economic development projects. Funds will assist 5 businesses/organizations and 160 households.

### **Ohio CDC Association - \$500,000**

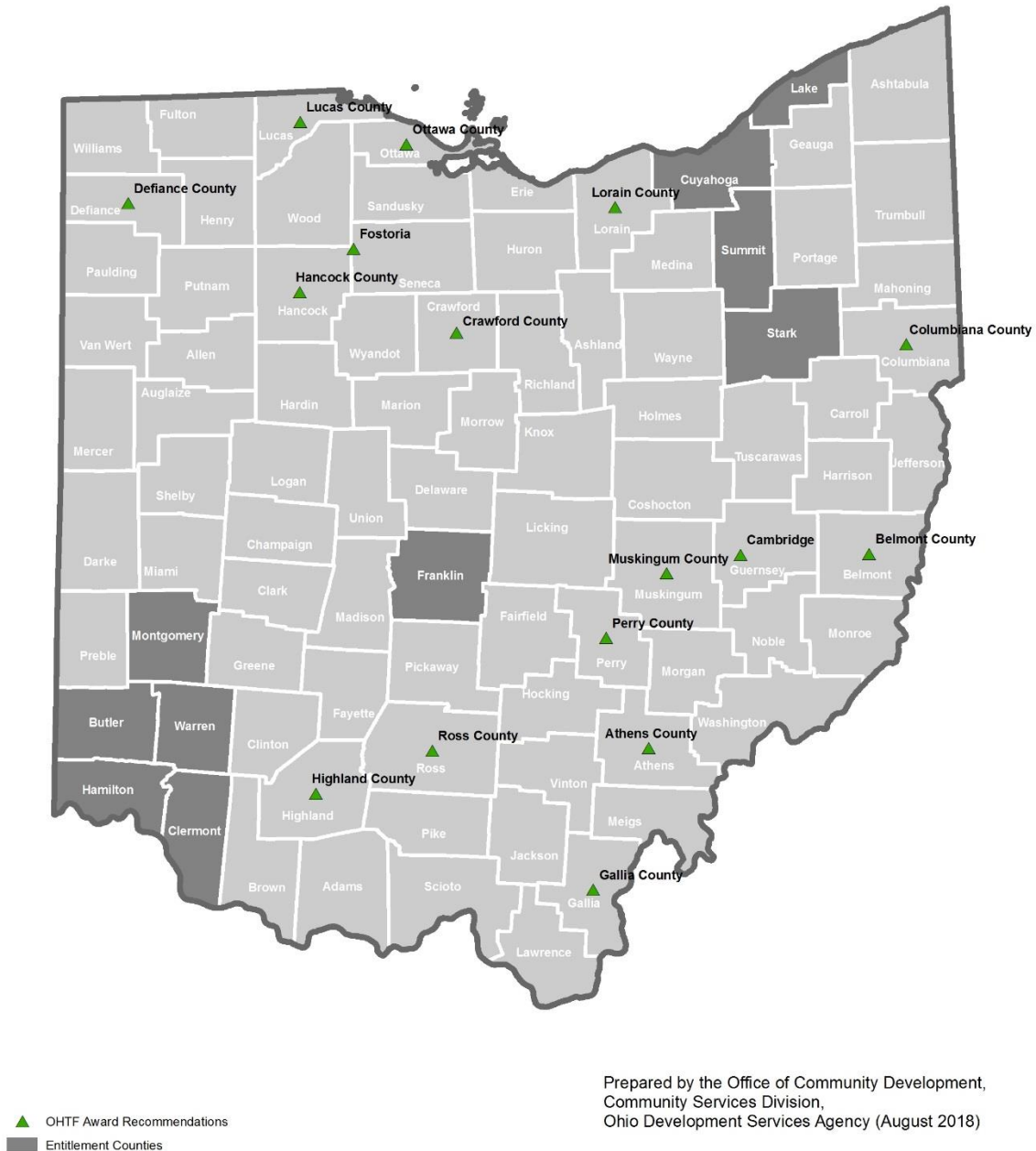
The Ohio CDC Association, a state-wide membership organization of Community Development Corporations (CDC) that engages in capacity-building, advocacy, and public policy development that fosters socially and economically healthy communities, will use a \$500,000 allocation to administer the CDC Microenterprise Business Development Program. The program will fund both existing and start-up enterprises. To qualify, the business owner must be low- and moderate income (LMI). Funds will be targeted at 50 percent or less of area median income. The project will assist 1,022 LMI households with 226 microenterprise business start-up or expansion projects, 1,510 microenterprise businesses with training and technical assistance, and 13 community development focused non-profits with staff and material costs for program administration. Ohio CDC Association will also use approximately 10 percent of the award for costs associated with administering the program.

### **Ohio CDC Association – \$165,000**

OCDCA will provide cost-effective, high-quality training and technical assistance to community development professionals across the state. The activities have led to increased capacity in the community development industry that includes CDCs, community-based groups, local units of government, and the private sector. The resource allows OCDCA and the industry to respond to topical concerns and industry needs allowing for greater impact, effectiveness, and efficiency across the state of Ohio. An estimated 300 LMI individuals will benefit from housing training and technical assistance; an additional 300 LMI individuals will benefit from community development training and technical assistance.

## Community Housing Impact and Preservation Program

The Community Housing Impact and Preservation Program provides funding for a flexible, community-wide approach to improve and provide affordable housing for low- and moderate-income people, and strengthen neighborhoods through community collaboration. The program goals are achieved through project activities such as private owner rehabilitation; rental rehabilitation; homeownership; home repair; new housing construction through Habitat for Humanity; homelessness prevention, and tenant-based rental assistance. In SFY 2019, a total of \$1,400,000 was awarded to 16 communities primarily for home repair activities.



Prepared by the Office of Community Development,  
 Community Services Division,  
 Ohio Development Services Agency (August 2018)

### **Athens County - \$100,000**

Athens County has applied for \$1,050,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$438,000 to complete 10 units; Owner Home Repair \$237,000 to complete 23 units; Rental Rehabilitation \$80,000 to complete 2 units; Rental Home Repair \$78,000 to complete 12 units; New Construction with Habitat for Humanity \$44,000 to assist with 2 Habitat partner-families; Homeownership \$47,000 to complete 1 unit and will include the required Fair Housing component. Partnering jurisdiction(s) include the Cities of Athens and Nelsonville.

### **Belmont County - \$100,000**

Belmont County has applied for \$700,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$420,000 to complete 10 units; Owner Home Repair \$202,500 to complete 15 units; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of Martins Ferry. Belmont Countys award has been reduced to \$61,900. Activity budgets will be adjusted accordingly.

### **Cambridge - \$100,000**

The City of Cambridge has applied for \$700,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$344,000 to complete 10 units; Owner Home Repair \$210,000 to complete 16 units; Rental Rehabilitation \$40,000 to complete 2 units; and will include the required Fair Housing component. Partnering jurisdiction(s) include Guernsey County.

### **Columbiana County - \$50,000**

Columbiana County has applied for \$700,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$424,000 to complete 10 units; Owner Home Repair \$192,000 to complete 16 units; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of Columbiana. Columbiana Countys award has been reduced to \$543,200. Activity budgets and outcomes have been adjusted.

### **Crawford County - \$100,000**

Crawford County has applied for \$1,000,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$565,000 to complete 14 units; Owner Home Repair \$300,000 to complete 22 units; Tenant-Based Rental Assistance \$15,000 to assist 3 households; and will include the required Fair Housing component. Partnering jurisdiction(s) include the Cities of Bucyrus and Galion.

### **Defiance County - \$100,000**

Defiance County has applied for \$1,150,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$736,900 to complete 19 units; Owner Home Repair \$235,200 to complete 19 units; Rental Home Repair \$29,900 to complete 6 units; Tenant-Based Rental Assistance \$10,000 to assist 3 households; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of Defiance and Paulding County.

### **Fostoria - \$100,000**

The City of Fostoria has applied for \$1050,000 Through the Community Housing Impact and Preservation (CHIP)Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income

residents. The program activities are as follows: Owner Rehabilitation \$555,000 to complete 16 units; Owner Home Repair \$273,000 to complete 24 units; Rental Home Repair \$16,000 to complete 2 units; Home Repair Septic \$20,000 to complete 1 unit; Tenant-Based Rental Assistance \$60,000 to assist 8 households; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of Tiffin and Seneca County.

#### **Gallia County - \$100,000**

Gallia County has applied for \$800,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$241,200 to complete 6 units; Owner Home Repair \$300,000 to complete 24 units; New Construction with Habitat for Humanity \$44,000 to assist with 2 Habitat partner-families; Homeownership \$141,000 to complete 3 units; and will include the required Fair Housing component. Partnering jurisdiction(s) Meigs County.

#### **Hancock County - \$95,000**

Hancock County has applied for \$750,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$348,000 to complete 8 units; Owner Home Repair \$209,000 to complete 18 units; Rental Home Repair \$16,000 to complete 2 units; New Construction with Habitat for Humanity \$44,000 to assist with 2 Habitat partner-families; Tenant-Based Rental Assistance \$43,000 to assist 6 households; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of Findlay.

#### **Highland County - \$100,000**

Highland County has applied for \$700,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$406,000 to complete 10 units; Owner Home Repair \$210,000 to complete 14 units; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of Hillsboro.

#### **Jackson County - \$40,000**

Jackson County has applied for \$1,000,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$432,000 to complete 10 units; Rental Rehabilitation \$38,000 to complete 1 unit; Owner Home Repair \$300,000 to complete 23 units; Tenant-Based Rental Assistance \$110,000 to assist 22 households; and will include the required Fair Housing component. Partnering jurisdiction(s) include the Cities of Jackson and Wellston.

#### **Lorain County - \$50,000**

Lorain County has applied for \$1,000,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$573,000 to complete 15 units; Owner Home Repair \$264,000 to complete 23 units; Rental Repair \$28,000 to complete 3 units; Tenant-Based Rental Assistance \$15,000 to assist 15 households; and will include the required Fair Housing component. Partnering jurisdiction(s) include the Cities of Oberlin and Sheffield Lake. Lorain Countys award has been reduced \$20,900. Activity budgets will be adjusted accordingly.

#### **Lucas County - \$50,000**

Lucas County has applied for \$1,050,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$587,000 to complete 15 units; Owner Home Repair \$296,000 to complete 26 units; Rental Home Repair \$19,000 to complete 2 units; New Construction with Habitat for

Humanity \$22,000 to assist with 1 Habitat partner-family and will include the required Fair Housing component. Partnering jurisdiction(s) include the Cities of Maumee and Oregon.

#### **Muskingum County - \$95,000**

Muskingum County has applied for \$750,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$391,000 to complete 10 units; Owner Home Repair \$195,000 to complete 16 units; Rental Home Repair \$30,000 4 units; New Construction with Habitat for Humanity \$44,000 to assist with 3 Habitat partner-family; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of Zanesville

#### **Ottawa County - \$60,000**

Ottawa County has applied for \$700,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$317,000 to complete 9 units; Owner Home Repair \$180,000 to complete 15 units; Rental Home Repair \$30,000 to complete 3 units; Tenant-Based Rental Assistance \$89,000 to assist 11 households; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of Port Clinton.

#### **Perry County - \$100,000**

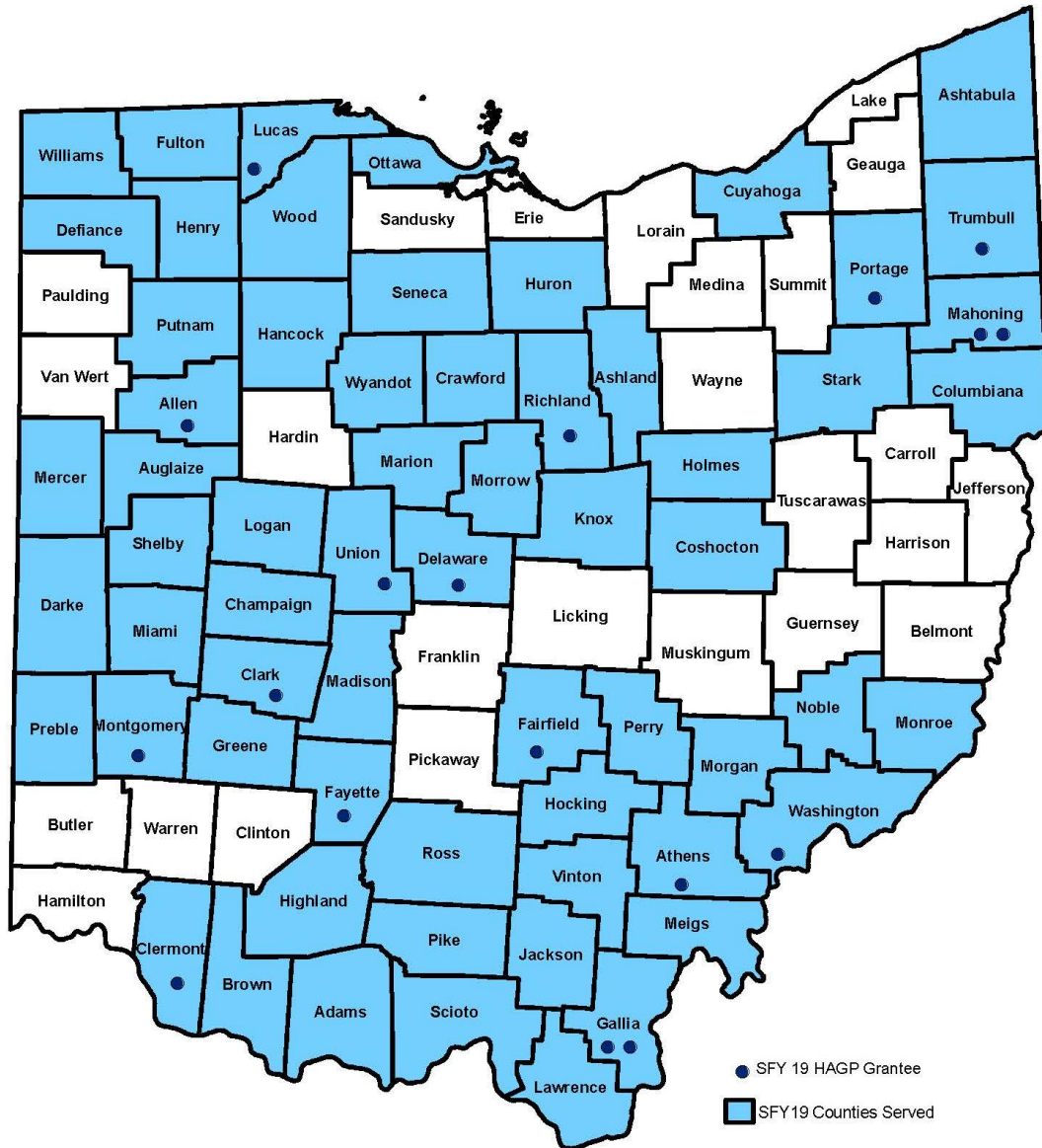
Perry County has applied for \$1,100,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$382,000 to complete 11 units; Rental Rehabilitation \$125,000 to complete 3 units; Owner Home Repair \$273,000 to complete 26 units; Rental Home Repair \$57,000 to complete 6 units; Homeownership \$87,000 to complete 2 units; New Construction with Habitat for Humanity \$44,000 to assist with 2 Habitat partner-families; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of Logan and Hocking County.

#### **Ross County - \$60,000**

Ross County has applied for \$750,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$413,000 to complete 9 units; Owner Home Repair \$225,000 to complete 16 units; New Construction with Habitat for Humanity \$22,000 to assist with 1 Habitat partner-family; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of Chillicothe.

## Housing Assistance Grant Program

The Housing Assistance Grant Program promotes affordable housing opportunities and improves housing conditions through emergency home repair and limited down payment assistance for low- and moderate-income citizens. Grant funds are provided through the Ohio Housing Trust Fund. Eligible applicants include nonprofit organizations. In SFY 2019 a total of \$4.5 million was awarded to 19 organizations.



Prepared by the Office of Community Development,  
Community Services Division,  
Ohio Development Services Agency (January 2019)

#### **AAA - 5 - \$640,000**

Area Agency on Aging Ohio District 5 will provide emergency home repairs and handicapped accessibility modifications for homeowners age 60 or older at or below 50% of area median income in Ashland, Crawford, Huron, Knox, Marion, Morrow, Richland, Seneca, and Wyandot Counties. The funds will be used to complete 160 units. Area Agency on Aging Ohio District 5s award has been reduced from the requested amount. Activity budgets and outcomes will be adjusted accordingly.

#### **AAA - 7 - \$315,000**

Area Agency on Aging District 7 will provide emergency home repairs and handicapped accessibility modifications for homeowners age 60 or older at or below 50% of area median income in Adams, Brown, Gallia, Highland, Jackson, Lawrence, Pike, Ross, Scioto, and Vinton Counties. The funds will be used to complete 60 units.

#### **Ability Center - Toledo - \$300,000**

The Ability Center of Greater Toledo will provide handicapped Accessibility Modifications for homeowners with disabilities who are at or below 50% of Area Median Income in Defiance, Fulton, Henry, Lucas, Ottawa, Williams and Wood Counties. The funds will be used to complete 100 units.

#### **BH-RC - \$400,000**

The Buckeye Hills Regional Council Housing Program will provide emergency home repair and accessibility to those aged 60 and older at or below 50% of area median income; and handicap accessibility modifications only to those age 60 and under who are disabled and at or below 50% of the area median income in Athens, Hocking, Meigs, Monroe, Morgan, Noble, Perry and Washington counties. The funds will be used to complete 70 units.

#### **Bridges CAP - \$375,000**

Bridges Community Action Partnership will provide emergency home repairs and handicapped accessibility modifications for homeowners age 60 and older who are at or below 50% of Area Median Income in Delaware, Madison, Union, Logan, Champaign and Shelby counties. The funds will be used to complete 200 units. Bridges Community Action Partnerships award has been reduced from the requested amount. Activity budgets and outcomes will be adjusted accordingly.

#### **Catholic Charities Housing - \$90,000**

Catholic Charities Housing Opportunities will provide down payment assistance and Housing Counseling to households who are at or below 65% of the Area Median Income in Ashtabula, Columbiana, Mahoning, Portage, Stark and Trumbull. The program will provide 29 households with down payment assistance and 75 households with housing counseling.

#### **CHN Housing - \$229,000**

Cleveland Housing Network (CHN) will provide emergency home repair and handicapped accessibility modifications for homeowners who are at or below 50% of the Area Median Income in Cuyahoga County. The funds will be used to complete 52 units. Additionally, they will provide down payment assistance and homebuyer counseling for prospective homeowners at or below 65% of the State Median Income in Cuyahoga County. The program will provide 67 households with down payment assistance. Cleveland Housing Networks (CHN) award has been reduced from the requested amount. Activity budgets and outcomes will be adjusted accordingly.

#### **Clermont Senior Services - \$175,000**

Clermont Senior Services will provide emergency home repairs and handicapped accessibility modifications for homeowners age 60 or older at or below 50% of area median income in Clermont County. The funds will be used to complete 69 units. Clermont Senior Services award has been reduced from the requested amount. Activity budgets and outcomes will be adjusted accordingly.



#### **Fayette County - CAC - \$200,000**

Fayette County Community Action Commission will provide emergency home repair and handicapped accessibility modifications for homeowners who are at or below 50% of the Area Median Income in Fayette, Greene, Madison, and Ross Counties. The funds will be used to complete 25 units. Additionally, they will provide down payment assistance and Housing Counseling to households who are at or below 65% of the Area Median Income in Fayette, Greene, Madison, and Ross Counties. The program will provide 10 households with down payment assistance and 100 households with housing counseling. Fayette County Community Action Commissions award has been reduced from the requested amount. Activity budgets and outcomes will be adjusted accordingly.

#### **Gallia-Meigs - CAA - \$90,000**

Gallia-Meigs Community Action Agency, Inc. will provide emergency home repair and handicapped accessibility modifications for homeowners at or below 50% of area median income in Gallia and Meigs Counties. The funds will be used to complete 20 units.

#### **Hocking, Athens, Perry CA - \$181,000**

Hocking Athens Perry Community Action Agency will provide emergency home repair and handicapped accessibility modifications for homeowners who are at or below 50% of Area Median Income in Hocking, Athens, and Perry Counties. The will be used to complete 22 units.

#### **Interfaith Home Maintenance - \$350,000**

Interfaith Home Maintenance Service, Inc. will provide emergency home repairs and handicapped accessibility modifications for low-income homeowners who are at or below 50% of Area Median Income in Mahoning County. The funds will be used to complete 200 units.

#### **Kno-Ho-Co-Ashland - CAC - \$165,000**

Kno-Ho-Co-Ashland Community Action Commission will provide emergency home repairs and handicapped accessibility modifications to homeowners who are at or below 50% of Area Median Income in Knox, Holmes, Coshocton, and Ashland Counties. The funds will be used to complete 40 units. Kno-Ho-Co-Ashland Community Action Commissions award has been reduced from the requested amount. Activity budgets and outcomes will be adjusted accordingly.

#### **Lancaster-Fairfield - CAP - \$175,000**

Community Action Program Commission of the Lancaster-Fairfield County Area will provide emergency home repairs and handicapped accessibility modifications to homeowners who are at or below 50% of Area Median Income in Fairfield County. The funds will be used to complete 50 units.

#### **MVCAP - \$150,000**

Miami Valley Community Action Partnership will provide emergency home repair and handicapped accessibility modifications for homeowners who are at or below 50% of the Area Median Income in Darke, Miami, and Preble Counties. The funds will be used to complete 30 units. Additionally, they will provide down payment assistance and homebuyer counseling for prospective homeowners at or below 65% of the State Median Income in the counties of Montgomery, Greene, Darke, and Preble Counties. The program will serve 10 households. Miami Valley Community Action Partnerships award has been reduced from the requested amount. Activity budgets and outcomes will be adjusted accordingly. However, fifty percent (50%) or more of the grant award must be spent outside of Montgomery County in Darke, Greene, Miami and Preble Counties.

#### **Neighborhood Housing Springfield - \$175,000**

Neighborhood Housing Partnership of Springfield, Inc. will provide emergency home repairs and handicapped accessibility modifications for low-income homeowners who are at or below 50% of Area Median Income in Clark

County. The funds will be used to complete 30 units. Neighborhood Housing Partnerships of Springfield award has been reduced from the requested amount. Activity budgets and outcomes will be adjusted accordingly.

#### **Portage County - CAC - \$150,000**

Portage County Community Action Council of Portage County will provide emergency home repair and handicapped accessibility modifications for homeowners who are at or below 50% of Area Median Income in Portage and Trumbull Counties. The funds will be used to complete 45 units. However, fifty-percent (50%) or more of the grant award must be spent in Portage County.

#### **Trumbull Neighborhood - \$200,000**

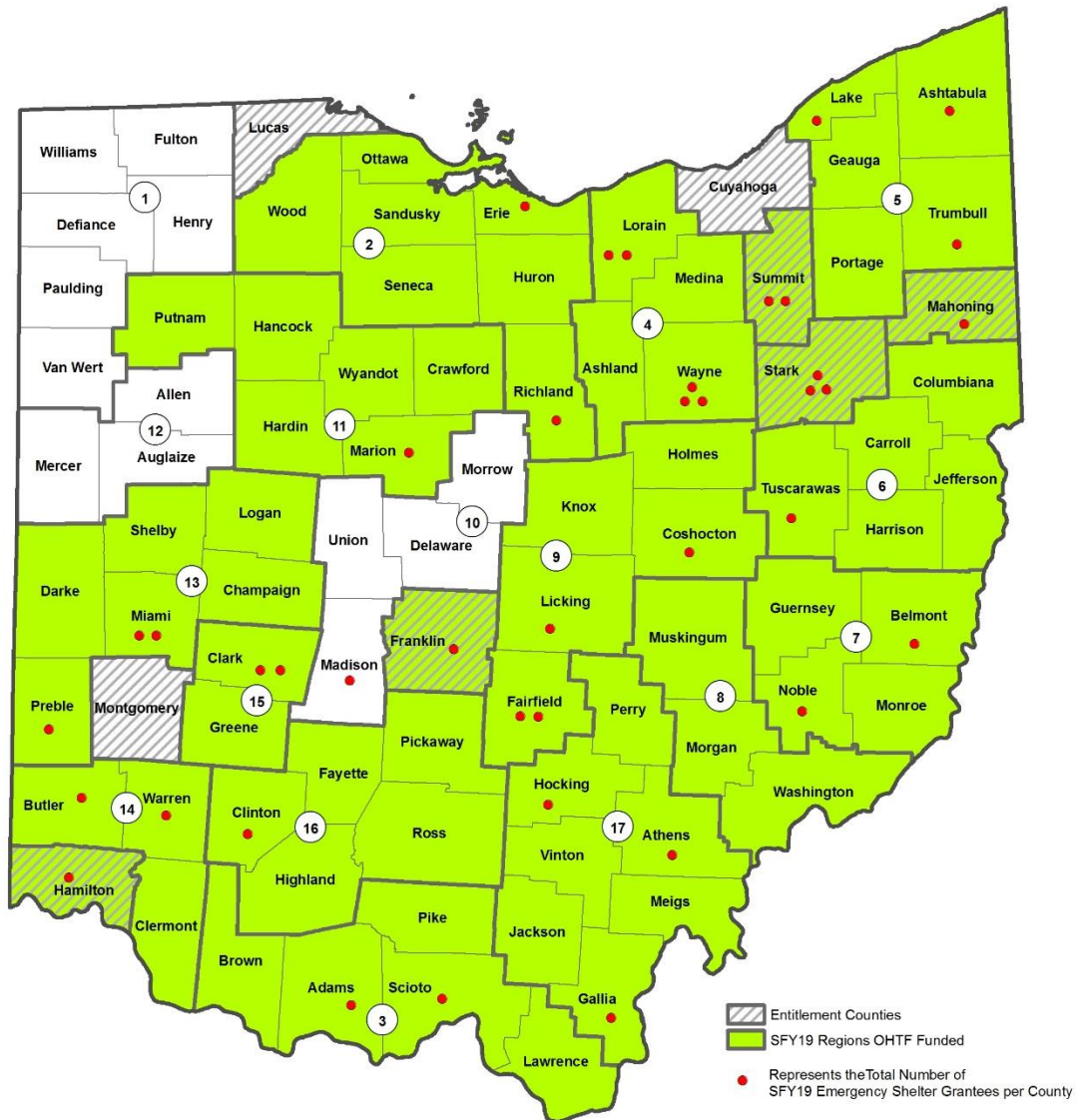
Trumbull Neighborhood Partnership will provide emergency home repairs and handicapped accessibility modifications to homeowners who are at or below 50% of Area Median Income in Trumbull County. The funds will be used to complete 100 units. Trumbull Neighborhood Partnerships award has been reduced from the requested amount. Activity budgets and outcomes will be adjusted accordingly.

#### **West Ohio CAP - \$140,000**

West Ohio Community Action Partnership will provide emergency home repair and handicapped accessibility modifications for homeowners who are at or below 50% of the Area Median Income in Allen, Auglaize, Hancock, Mercer and Putnam Counties. The funds will be used to complete 42 units. West Ohio Community Action Partnerships award has been reduced from the requested amount. Activity budgets and outcomes will be adjusted accordingly. OCD has reduced your proposed service area to Allen, Auglaize, Hancock, Mercer and Putnam Counties. You may not expend Housing Assistance Grant funds in Champaign, Logan or Miami Counties as these Counties already have Housing Assistance Grant Providers.

## Homeless Crisis Response Program

The Homeless Crisis Response Program prevents homelessness for low- and moderate-income individuals and families, provides for emergency shelter operations, and helps to rapidly move persons from emergency shelter into permanent housing. Grant funds for homeless prevention and rapid rehousing are awarded to state-appointed service providers on a regional basis. In SFY 2019 a total of \$14,063,800 was awarded to 49 organizations.



Prepared by the Office of Community Development,  
Community Services Division,  
Ohio Development Services Agency (September 2018)

#### **Access - \$263,800**

Access, Inc. will operate a 30-bed emergency shelter serving homeless single females and households with children in Summit County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 840 persons during the two-year period. Access, Inc. projects that 73 percent of persons will exit to a permanent destination and an average length of stay of 28 days.

#### **Adams County Shelter - \$77,700**

Adams County Shelter for the Homeless, Inc. will operate a 16-bed emergency shelter serving homeless single males, single females and households with children in Adams County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 100 persons during the one-year period. Adams County Shelter for the Homeless, Inc. projects that 40 percent of persons will exit to a permanent destination and an average length of stay of 30 days.

#### **Alliance For Children & Families - \$135,000**

Alliance for Children and Families, Inc. will operate a 20-bed emergency shelter serving homeless single males, single females and households with children in Stark County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 220 persons during the two-year period. Alliance for Children and Families, Inc. projects that 80 percent of persons will exit to a permanent destination and an average length of stay of 60 days.

#### **Ashtabula Homeless Shelter - \$167,000**

Ashtabula Homeless Shelter, Inc. will operate a 12-bed emergency shelter serving homeless single males, single females and households with children in Ashtabula County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 350 persons during the two-year period. Ashtabula Homeless Shelter, Inc. projects that 45 percent of persons will exit to a permanent destination and an average length of stay of 30 days.

#### **Bridges CAP - \$50,000**

Bridges Community Action Partnership will operate a 6-bed emergency shelter serving homeless single females and households with children in Shelby County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 23 persons during the one-year period. Bridges Community Action Partnership projects that 75 percent of persons will exit to a permanent destination and an average length of stay of 40 days.

#### **Catholic Charities Regional Agency - \$240,000**

Catholic Charities Regional Agency will provide rapid re-housing assistance to homeless males, females and households with children in Mahoning County. The agency expects to provide rapid re-housing assistance to 130 households with 85 percent of persons exiting to a permanent destination during the two-year period.

#### **Catholic Charities Regional Agency - \$150,000**

Catholic Charities Regional Agency will provide rapid re-housing assistance to homeless Transition Age Youth ages 18 to 24 years, single males and single females in Mahoning County. The agency expects to provide rapid re-housing assistance to 44 households and 85% of persons will exit to a permanent destination during the two-year period.

#### **Clinton County Services Homeless - \$107,900**

Clinton County Services for the Homeless, Inc. will operate a 26-bed emergency shelter serving homeless single males, single females and households with children in Clinton County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects

to serve 145 households during the one-year period. Clinton County Services for the Homeless, Inc. projects that 75 percent of persons will exit to a permanent destination and an average length of stay of 38 days.

#### **Coleman Professional Services - \$667,500**

Coleman Professional Services, Inc. will provide rapid re-housing assistance to homeless Transition Age Youth ages 18 to 24 years, single males and single females in Ashtabula, Geauga, Lake, Portage, and Trumbull counties. The key partners in providing assistance are: Catholic Charities of Ashtabula County, Ashtabula County Community Housing Development Organization/New Hope, WomenSafe, Emmanuel Community Care Center, Lifeline Inc of Lake County, Family and Community Services of Portage County. The agency expects to provide rapid re-housing assistance to 115 households and 99 percent of persons will exit to a permanent destination during the two-year period.

#### **Columbiana County - CAA - \$172,100**

Columbiana County Community Action Agency will provide rapid re-housing assistance to homeless Transition Age Youth ages 18 to 24 years, single males and single females in Columbiana, Jefferson, Harrison, Carroll and Tuscarawas counties. The key partners in providing assistance are: Carroll County-Personal and Family Counseling, Columbiana County Counseling Center, Harrison-Jefferson CAC and Friends of the Homeless Tuscarawas, Inc. The agency expects to provide rapid re-housing assistance to 36 households with 90% of persons exiting to a permanent destination during the two-year period.

#### **CommQuest Services, Inc. - \$157,900**

CommQuest Services, Inc. will operate a 33-bed emergency shelter serving homeless single females and households with children in Stark County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 400 persons during the two-year period. CommQuest Services, Inc. projects that 85 percent of persons will exit to a permanent destination and an average length of stay of 60 days.

#### **Ecumenical Shelter Network - Lake - \$201,800**

Ecumenical Shelter Network of Lake County, Inc. will operate a 50-bed emergency shelter serving homeless single males, single females and households with children in Lake County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 500 persons during the two-year period. Ecumenical Shelter Network of Lake County, Inc. projects that 75 percent of persons will exit to a permanent destination and an average length of stay of 32 days.

#### **Erie Huron Richland - CAC - \$20,400**

The Community Action Commission of Erie, Huron, & Richland Counties, Inc. will operate a 6-bed emergency shelter serving homeless households with children in Huron County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 25 persons during the one-year period. The Community Action Commission of Erie, Huron, & Richland Counties, Inc. projects that 75 percent of persons will exit to a permanent destination and an average length of stay of 90 days.

#### **Family Abuse Shelter - Miami County - \$710,000**

Family Abuse Shelter of Miami County, Inc. will provide rapid re-housing assistance to homeless males, females and households with children in Champaign, Darke, Logan, Miami, Preble, and Shelby counties. The program will serve 285 households with 90 percent of persons exiting to a permanent destination. Key partners are Residential Administrators, Miami Valley CAP, Bridges CAP, HIT Foundation, Partners in Hope and Piqua Compassion. The agency will also provide homelessness prevention assistance to households with incomes below 30 percent of the area median income and who would otherwise be homeless in Champaign, Darke, Logan, Miami, Preble, and Shelby counties. The program projects it will serve 24 households. Key partners are: Residential Administrators, Miami Valley CAP, Bridges CAP, HIT Foundation, Partners in Hope and Piqua Compassion.

#### **Family Abuse Shelter - Miami County - \$150,000**

Family Abuse Shelter of Miami County, Inc. will provide rapid re-housing assistance to homeless Transition Age Youth ages 18 to 24 years, single males and single females in Champaign, Darke, Logan, Miami, Preble, and Shelby counties. Key partners are Residential Administrators, Miami Valley CAP, Bridges CAP, HIT Foundation, Partners in Hope and Piqua Compassion. The agency expects to provide rapid re-housing assistance to 40 households during the two-year period.

#### **Friends of the Homeless Tuscarawas - \$217,200**

Friends of the Homeless of Tuscarawas County, Inc. will operate a 36-bed emergency shelter serving homeless single males and single females with children in Tuscarawas County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 500 persons during the two-year period. Friends of the Homeless of Tuscarawas County, Inc. projects that 40 percent of persons will exit to a permanent destination and an average length of stay of 40 days.

#### **GMN Tri-county - CAC - \$370,000**

G.M.N. Tri-County Community Action Committee will provide rapid re-housing assistance to homeless single males, single females and households with children in Guernsey, Monroe, Noble, and Belmont counties through financial assistance and housing relocation and stabilization services. The program will serve 110 households with 93% of persons exiting to a permanent destination. G.M.N. Tri-County Community Action Committee will also provide homelessness prevention assistance to single males, single females and households with children with household incomes below 30 percent of Area Median Income who would otherwise be homeless in Guernsey, Monroe, Noble, and Belmont counties. The program will serve 100 households.

#### **GMN Tri-county - CAC - \$50,000**

G.M.N. Tri-County Community Action Committee will provide rapid re-housing assistance to homeless Transition Age Youth ages 18 to 24 years, single males and single females in Guernsey, Monroe, Noble, and Belmont counties through financial assistance and housing relocation and stabilization services. The agency expects to provide rapid re-housing assistance to 40 households with 93 percent of persons exiting to a permanent destination during the two-year period.

#### **Harmony House - \$350,000**

Harmony House Homeless Services, Inc. will operate a 50-bed emergency shelter serving homeless single males, single females and households with children in Richland County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 1,100 persons during the two-year period. Harmony House Homeless Services, Inc. projects that 50 percent of persons will exit to a permanent destination and an average length of stay of 25 days.

#### **Hocking Hills Inspire She - \$80,000**

Hocking Hills Inspire Shelter will operate a 14-bed emergency shelter serving homeless single males, single females and households with children in Hocking County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 180 persons during the two-year period. Hocking Hills Inspire Shelter projects that 40 percent of persons will exit to a permanent destination and an average length of stay of 50 days.

#### **Home Is The Foundation - \$90,000**

Home Is the Foundation will operate a 10-bed emergency shelter serving homeless single males, single females and households with children in Preble County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 115 persons during the two-year period. Home Is the Foundation projects that 40 percent of persons will exit to a permanent destination and an average length of stay of 40 days.

#### **IHN - Springfield - \$274,300**

Interfaith Hospitality Network of Springfield will operate the 35-bed Norms Place emergency shelter serving homeless single females and households with children, and the 35-bed Hartley House emergency shelter serving homeless single males in Clark County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 775 persons at Norms Place and 550 persons at Hartley House during the two-year period. Interfaith Hospitality Network of Springfield projects that 75 percent of persons will exit to a permanent destination at Norms Place and 70 percent at Hartley House. The agency projects an average length of stay of 25 days at Norms Place and 30 days at Hartley House.

#### **IHN - Springfield - \$500,000**

Interfaith Hospitality Network of Springfield will provide rapid re-housing and homelessness prevention assistance to homeless males, females and households with children in Greene and Clark counties. The key partner in providing assistance is: Miami Valley Community Action. The agency expects to provide rapid re-housing assistance to 100 households and homelessness prevention assistance to 35 households during the two-year period. The agency expects 90 percent of persons receiving rapid re-housing assistance to exit to a permanent destination.

#### **IHN - Springfield - \$400,000**

Interfaith Hospitality Network of Springfield will provide rapid re-housing assistance to homeless Transition Age Youth ages 18 to 24 years, single males and single females in Greene and Clark counties. The key partner in providing assistance is Miami Valley Community Action. The agency expects to provide rapid re-housing assistance to 125 households during the two-year period with 90 percent of persons exiting to a permanent destination.

#### **Integrated Services - \$730,000**

Integrated Services of Appalachian Ohio, Inc. will provide rapid re-housing and homelessness prevention assistance to homeless males, females and households with children in Athens, Gallia, Hocking, Jackson, Meigs, Perry, and Vinton counties. The agency expects to provide rapid re-housing assistance to 310 households with 87% of persons exiting to a permanent destination and provide homelessness prevention assistance to 200 households during the two-year period.

#### **Integrated Services - \$150,000**

Integrated Services of Appalachian Ohio, Inc. will provide rapid re-housing assistance to homeless Transition Age Youth ages 18 to 24 years, single males and single females in Athens, Gallia, Hocking, Jackson, Meigs, Perry, and Vinton counties. The agency expects to provide rapid re-housing assistance to 64 households with 87% of persons exiting to a permanent destination during the two-year period.

#### **Kno-Ho-Co-Ashland - CAC - \$253,900**

Kno-Ho-Co-Ashland CAC will operate a 22-bed emergency shelter program serving households with children in Ashland, Coshocton, and Knox counties. The program consists of duplexes located in Coshocton, Holmes, and Knox counties. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 220 persons during the two-year period. Kno-Ho-Co-Ashland projects that 60 percent of persons will exit to a permanent destination and an average length of stay of 45 days.

#### **Lancaster-Fairfield - CAP - \$99,100**

Community Action Program Commission of the Lancaster Fairfield County Area will operate a 16-bed emergency shelter serving homeless households with children in Fairfield County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 150 persons during the two-year period. Community Action Program Commission of the Lancaster Fairfield County Area projects that 40 percent of persons will exit to a permanent destination and an average length of stay of 40 days.

#### **Lutheran Services - Central Ohio - \$170,500**

Lutheran Social Services of Central Ohio will operate a 24-bed emergency shelter serving homeless single males and single females in Fairfield County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 600 persons during the two-year period. Lutheran Social Services of Central Ohio projects that 40 percent of persons will exit to a permanent destination and an average length of stay of 40 days.

#### **Marion Shelter Program - \$262,500**

Marion Shelter, Inc. will operate a 28-bed emergency shelter serving homeless women and households with children and a 13-bed emergency shelter serving homeless men. Both programs will serve households in Marion County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The Family Facility will assist 500 persons and projects that 50 percent of persons will exit to a permanent destination with an average length of stay of 30 days. The Mens Facility will serve 275 persons and projects that 40 percent of persons will exit to a permanent destination with an average length of stay of 30 days during the two-year period.

#### **Maryhaven - \$86,000**

Maryhaven, Inc. will operate two programs in their Engagement Center located in Franklin County. A Safety Shelter with capacity for 29 homeless single males and females, and a Shelter2Housing program with capacity for 21 homeless single males and females. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The Safety Shelter expects to serve 600 persons with a 12-day average length of stay. The Shelter2Housing program expects to serve 120 persons with a 30-day average length of stay. Both programs project that 33 percent of persons will exit to a permanent destination during the one-year grant period.

#### **MVCAP - \$204,700**

Miami Valley Community Action Partnership will operate a 21-bed emergency shelter serving homeless households with children in Greene County, and a 7-bed emergency shelter serving homeless single males, single females and households with children in Darke County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 290 persons at the Greene County shelter during the two-year period, and 200 persons at the Darke County emergency shelter. Miami Valley Community Action Partnership projects that 60 percent of persons will exit to a permanent destination at both shelters. The agency projects an average length of stay of 30 days at the Darke County emergency shelter and 25 days at the Green County emergency shelter.

#### **Neighborhood Alliance - \$366,000**

Neighborhood Alliance will operate a 64-bed emergency shelter serving single homeless males and females and homeless households with children in Lorain County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 1,058 persons during the two-year period. Neighborhood Alliance projects that 80 percent of persons will exit to a permanent destination and an average length of stay of 45 days.

#### **OneEighty - \$120,000**

One Eighty, Inc. will operate a 11-bed emergency shelter serving homeless single females and households with children in Holmes and Wayne counties. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 120 persons during the two-year period. One Eighty, Inc. projects that 40 percent of persons will exit to a permanent destination and an average length of stay of 40 days.

#### **OneEighty - \$920,000**



OneEighty, Inc. will provide rapid re-housing and homelessness prevention assistance to homeless males, females and households with children in Lorain, Medina, Ashland, and Wayne counties. The key partners in providing assistance are: Appleseed Community Health Center, Catholic Charities of Lorain, The Nord Center, Medina Metropolitan Housing Authority, and Wayne Metropolitan Housing Authority. The agency expects to provide rapid re-housing assistance to 225 households and homelessness prevention assistance to 90 households during the two-year period.

#### **OneEighty - \$236,900**

OneEighty, Inc. will provide rapid re-housing assistance to homeless Transition Age Youth ages 18 to 24 years, single males and single females in Lorain, Medina, Ashland, and Wayne counties. The key partners in providing assistance are: Appleseed Community Health Center, Catholic Charities of Lorain, The Nord Center, Medina Metropolitan Housing Authority, and Wayne Metropolitan Housing Authority. The agency expects to provide rapid re-housing assistance to 100 households during the two-year period.

#### **Salvation Army-Belmont - \$300,400**

The Salvation Army (Bellaire) will operate a 24-bed emergency shelter serving homeless single males, single females and households with children in Belmont County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 450 persons during the two-year period. The Salvation Army (Bellaire) projects that 60 percent of persons will exit to a permanent destination and an average length of stay of 40 days.

#### **Salvation Army-Newark - \$288,000**

The Salvation Army (Newark) will operate a 50-bed emergency shelter serving homeless single males, single females and households with children in Licking County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 1,050 persons during the two-year period. The Salvation Army (Newark) projects that 40 percent of persons will exit to a permanent destination and an average length of stay of 26 days.

#### **Salvation Army-Wooster - \$220,000**

The Salvation Army (Wooster) will operate a 37-bed emergency shelter serving homeless single males, single females and households with children in Wayne County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 750 persons during the two-year period. The Salvation Army (Wooster) projects that 40 percent of persons will exit to a permanent destination and an average length of stay of 40 days.

#### **Scioto Christian Ministry - \$180,400**

Scioto Christian Ministry, Inc. will operate a 20-bed emergency shelter serving homeless single males, single females and households with children in Scioto County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 840 persons during the two-year period. Scioto Christian Ministry, Inc. projects that 72 percent of persons will exit to a permanent destination and an average length of stay of 15 days.

#### **Serenity House - \$38,800**

Serenity House will operate a 9-bed emergency shelter serving homeless single females and households with children in Gallia, Jackson, and Meigs counties. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 38 persons during the one-year period. Serenity House projects that 40 percent of persons will exit to a permanent destination and an average length of stay of 40 days.

#### **Shelter Care - \$200,000**

Shelter Care, Inc. will operate a 16-bed emergency shelter in Summit County serving homeless, unaccompanied male and female youth aged 11-17 years. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 350 persons during the two-year period. Shelter Care, Inc. projects that 90 percent of persons will exit to a permanent destination and an average length of stay of 11 days.

#### **Stark County - \$260,000**

Stark County Commissioners via Stark Housing Network, Inc., will provide rapid re-housing assistance to homeless males, females and households with children in Stark County. The key partners in providing assistance are: ICAN Housing and YWCA of Canton. The agency expects to provide rapid re-housing assistance to 59 households with 99 percent of persons exiting to a permanent destination during the two-year period.

#### **Stark County - \$200,000**

Stark County Commissioners via Stark Housing Network, Inc., will provide rapid re-housing assistance to homeless Transition Age Youth ages 18 to 24 years, single males and single females in Stark County. The key partners in providing assistance are: ICAN Housing, YWCA of Canton, and Domestic Violence Project. The agency expects to provide rapid re-housing assistance to 40 households with 99 percent of persons exiting to a permanent destination during the two-year period.

#### **Strategies To End Homelessness - \$870,000**

Strategies to End Homelessness, Inc. will provide homelessness prevention assistance to homeless single adults and households with children in Hamilton County and rapid re-housing assistance to homeless Transition Age Youth ages 18 to 24 years and single adults in Hamilton County. The key partners in providing assistance are: Bethany House Services, Interfaith Hospitality Network, Jewish Family Services, Freestore Foodbank and Santa Maria Community Services. The agency expects to provide rapid re-housing assistance to 10 households and homelessness prevention assistance to 450 households during the two-year period. The agency projects that 95 percent of persons exiting rapid re-housing will exit to a permanent destination.

#### **Strategies To End Homelessness - \$313,500**

Strategies to End Homelessness, Inc. will provide rapid re-housing assistance to homeless Transition Age Youth ages 18 to 24 years and single adults in Hamilton County. The key partners in providing assistance are: Bethany House Services, Interfaith Hospitality Network, Jewish Family Services, Freestore Foodbank and Santa Maria Community Services. The agency expects to provide rapid re-housing assistance to 40 households during the two-year period.

#### **Warren MHA - \$1,290,000**

Warren Metropolitan Housing Authority will provide rapid re-housing and homelessness prevention assistance to homeless males, females and households with children in Butler, Clermont, and Warren counties. The key partners in providing assistance are: Interfaith Hospitality Network, Family Resource Center, Greater Cincinnati Behavioral Health Services, and Clermont County Community Services. The agency expects to provide rapid re-housing assistance to 1,548 households with 83% of persons exiting to a permanent destination and homelessness prevention assistance to 40 households during the two-year period.

#### **Warren MHA - \$510,000**

Warren Metropolitan Housing Authority will provide rapid re-housing assistance to homeless Transition Age Youth ages 18 to 24 years, single males and single females in Butler, Clermont, and Warren counties. The key partners in providing assistance are: Interfaith Hospitality Network, Family Resource Center, Greater Cincinnati Behavioral Health Services, and Clermont County Community Services. The agency expects to provide rapid re-housing assistance to 816 households with 83 percent of persons exiting to a permanent destination during the two-year period.

#### **Warren-Youngstown Urban League - \$190,500**

Greater Warren Youngstown Urban League, Inc. will operate a 25-bed emergency shelter serving homeless single males, single females and households with children in Trumbull County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program expects to serve 802 persons during the two-year period. Greater Warren Youngstown Urban League, Inc. projects that 52 percent of persons will exit to a permanent destination and an average length of stay of 19 days.

## Supportive Housing Program

**The Supportive Housing Program provides funding for operations (and limited funding for services) in permanent supportive housing and facility-based transitional housing programs for low- and moderate-income citizens. Qualified individual nonprofit agencies are eligible to apply for grant funding provided through the Ohio Housing Trust Fund. In SFY 2019 a total of \$8,692,000 was awarded to 37 organizations.**

### AIDS Task Force - Cleveland - \$177,500

AIDS Taskforce of Greater Cleveland, Inc. will provide 28 units of permanent supportive housing for single males, females, households with children, and persons with HIV / AIDS with household income at or below 35 percent of Area Median Income in Cuyahoga County. The project includes 112 beds and has a capacity of 78 households. Funds will be used for Supportive Services with Housing, Operating Expenses, and General Administration. The program will serve 78 households consisting of 85 persons during the 2-year period. The program projects that 70 percent of persons will exit to or retain permanent housing, and 20 percent of adults served will receive non-cash benefits.

### Alliance For Children & Families - \$604,000

Alliance for Children and Families will provide permanent supportive housing for homeless persons with a disability and a household income at or below 35 percent of Area Median Income in Stark County during the 2-year period. The A-First Project will provide 12 units (36 beds, capacity of 12 households) for households with children. The project will serve 13 households consisting of 38 persons. The B-First Project will provide 10 units (33 beds, capacity of 10 households) for households with children. The project will serve 11 households consisting of 36 persons. The SOHO PSH Project will provide 15 units (15 beds, capacity of 15 households) for single males and females. The project will serve 16 households/persons. The agency projects that 96 percent of persons will exit to or retain permanent housing, and 85 percent of adults will receive non-cash benefits.

### Beach House - \$179,400

Beach House will provide 27 units of permanent supportive housing for homeless persons with a disability. The project will serve households with children with a household income at or below 35 percent of Area Median Income in Lucas County. The project includes 95 beds and has a capacity of 34 households. Funds will be used for operating expenses, supportive services with housing, data collection and evaluation, and general administration. The program will serve 57 households consisting of 167 persons during the 2-year period. The agency projects that 80 percent of persons will exit to or retain permanent housing, and 90 percent of adults served will receive non-cash benefits.

### Caracole - \$176,900

Caracole, Inc. will provide 122 units of permanent supportive housing for single males, single females, households with children, and persons with HIV/AIDS who are homeless with a disability and a household income at or below 35 percent of Area Median Income in Hamilton County. The project includes 151 beds and has a capacity of 122 households. Funds will be used for operating expenses and general administration. The program will serve 170 households consisting of 220 persons during the 2-year period. The agency projects that 97 percent of persons will exit to or retain permanent housing, and 70 percent of adults served will receive non-cash benefits.

### Catholic Charities Toledo - \$44,500

Catholic Charities Diocese of Toledo will provide 6 units of transitional housing for homeless households with children with household income at or below 35 percent of Area Median Income in Huron County. The project includes 20 beds and has a capacity of six households. Funds will be used for supportive services with housing. The program will serve 21 households consisting of 46 persons during the 1-year period. The program projects that 83 percent of households will exit to a permanent destination, and 100 percent of adults served will receive non-cash benefits. The program projects an average length of stay of 160 days.

### Cogswell Hall - \$50,000

Cogswell Hall, Inc. will provide 19 units of permanent supportive housing for persons with a disability with household income at or below 35 percent of Area Median Income in Cuyahoga County. The project includes 19 beds and has a capacity of 19 households. Funds will be used for operating expenses. The program will serve 22 households consisting of 22 persons during the 2-year period. The program projects that 90 percent of persons will exit to or retain permanent housing, and 65 percent of adults served will receive non-cash benefits.

#### **Coleman Professional Services - \$327,600**

Coleman Professional Services, Inc. has three Supportive Housing Program projects for persons with household income at/below 35 percent of AMI in Jefferson, Portage and Trumbull counties. Beacon House will provide 10 units for single males and females with a disability with capacity of 10 households. Funds are for program operations. The project will serve 20 households. Coleman Trumbull County PSH will provide 8 units for single males with a disability with capacity of 8 households. Funds are for program operations. The project will serve 12 households. Coleman Portage County PSH will provide 37 units for single males, single females, and households with children with a disability with capacity of 37 households. Funds are for program operations. The project will serve 43 households. The program projects that 90 percent of persons will exit to or retain permanent housing and 75 percent of adults will receive non-cash benefits for all three projects over a 2-year period.

#### **Columbiana County MHC - \$336,100**

Columbiana County Mental Health Clinic will provide 16 units of permanent supportive housing that include 18 beds for homeless persons with a disability at or below 35 percent of Area Median Income (AMI) in Columbiana County through the Mentor program. The units have a capacity of 16 households. Funds will be used for rental assistance, operating, services and administration. The program will serve 20 households consisting of 22 persons during the 2-year period. The program projects that 95 percent of persons will exit to or retain permanent housing. The agency will also operate the Hornsby House, which will provide 8 units of permanent supportive housing that includes 8 beds for homeless persons with a disability who are at or below 35 percent of AMI. Funds will be used for program operations. The program will serve 14 households consisting of 14 persons during the two-year period. The program projects that 90 percent of persons will exit to or retain permanent housing.

#### **Community Housing Network - \$442,200**

Community Housing Network, Inc. will provide 168 units of permanent supportive housing for homeless single males, single females, and households with children with a disability with household income at or below 35 percent of Area Median Income in Franklin County. The project includes 282 beds and has a capacity of 208 households. Funds will be used for program operations, data collection and evaluation, and general administration. The program will serve 283 households consisting of 359 persons during the 2-year period. The program projects that 90 percent of persons will exit to or retain permanent housing, and 90 percent of adults served will receive non-cash benefits.

#### **Daybreak - \$560,100**

Daybreak, Inc. operates two transitional housing programs (Opportunity House and Milestones) for homeless single males and single females 18 to 24 years of age and households with children head by youth 18 to 24 years of age who are at or below 35 percent of Area Median Income in Montgomery County. Opportunity House will provide 24 units of facility-based housing that includes 26 beds for homeless transition age youth and Milestones will provide 30 units of scattered site housing that includes 36 beds for homeless transition age youth. Funding will be used for general administration, operating expenses, supportive services and rental assistance. Opportunity House will serve 100 households consisting of 110 persons and Milestones will serve 80 households consisting of 95 persons during the two-year period. Opportunity House projects that 50% of households will exit to a permanent destination and Milestones projects that 90% of persons will exit to a permanent destination.

#### **Domestic Violence & Child Advocacy - \$106,000**

The Domestic Violence and Child Advocacy Center will provide seven units of transitional housing that include 14 beds for homeless victims of domestic violence and their children who are at or below 35% of Area Median Income in Cuyahoga County. The units have a capacity of seven households. Funds will be used for supportive services. The

program will serve 56 households consisting of 122 persons during the 2-year period. The program projects that 75 percent of persons will exit to a permanent destination, and 70 percent of adults served will receive non-cash benefits. The program projects an average length of stay of 50 days.

#### **Eve, Incorporated - \$88,400**

Eve, Incorporated will provide 4 units of transitional housing for homeless single males, single females, and households with children with household income at or below 35 percent of Area Median Income in Morgan and Washington counties. The project includes 11 beds and has a capacity of 4 households. Funds will be used for supportive services with housing, and administration. The program will serve 20 households consisting of 30 persons during the 2-year period. The program projects that 90 percent of households will exit to a permanent destination, and 85 percent of adults served will receive non-cash benefits. The program projects an average length of stay of 90 days.

#### **Famicos Foundation - \$183,200**

Famicos Foundation will provide 37 units of permanent supportive housing for homeless single males and females with a disability and household income at or below 35 percent of Area Median Income in Cuyahoga County. The project includes 37 beds and has a capacity of 37 households. Funds will be used for program operations. The program will serve 45 households/persons during the 2-year period. The program projects that 95 percent of persons will exit to or retain permanent housing, and 65 percent of adults served will receive non-cash benefits.

#### **Family & Community Services - \$144,700**

Family & Community Services, Inc. has two Permanent Supportive Housing projects serving homeless, disabled persons with household income at or below 35 percent of Area Median Income in Portage County. Interagency Service Support Providers will provide 18 units of permanent supportive housing for single males, females, and households with children. The project has a capacity 18 households up to 30 persons and expects to serve 22 households. Funds will be used for program operations and general administration. PSH for Veterans will provide 4 units of permanent supportive housing for single males and females. The project has a capacity of 4 households and expects to serve nine households. Funds will be used for program operations and general administration. The agency projects that 90 percent of persons will exit to or retain permanent housing, and 85 percent of adults served will receive non-cash benefits for both projects over a 2-year period.

#### **Family & Community Services - \$430,100**

Family & Community Services, Inc. has three Transitional Housing projects serving homeless persons with household (HH) income at or below 35 percent of AMI in Lorain, Portage, and Summit counties. PATH 2 serves families with children & PATH 3 serves single adults with a total of 18 units (capacity 18 HH) and expects to serve 40 HH with 75 percent of persons exiting to permanent housing, 80 percent of adults receiving non-cash benefits, and average stay of 240 days. Freedom House Portage & Valor Home Lorain have a total of 44 units (capacity 44 HH) for single male veterans and expects to serve 200 HH with 83 percent of persons exiting to permanent housing, 75 percent of adults receiving non-cash benefits, and average stay of 130 days. Valor Home Summit will provide 30 units (capacity 30 HH) for single male veterans and expects to serve 180 HH with 75 percent of persons exiting to permanent housing, 75 percent of adults receiving non-cash benefits and average stay of 120 days.

#### **Family Promise - Cleveland - \$314,500**

Family Promise of Greater Cleveland will provide 20 units of transitional housing for homeless households with children and household income at or below 35 percent of Area Median Income in Cuyahoga County. The project includes 59 beds and has a capacity of 20 households. Funds will be used for program operations and supportive services with housing. The program will serve 220 households consisting of 660 persons during the 2-year period. The program projects that 85 percent of persons will exit to a permanent destination, and 80 percent of adults served will receive non-cash benefits. The program projects an average length of stay of 74 days.

#### **Geauga County MHRS - \$25,000**

Geauga County Board of Mental Health & Recovery Services will provide 10 units of permanent supportive housing for homeless single males, single females, and households with children with a disability with household income at or below 35 percent of Area Median Income in Geauga County. The project has a capacity of 10 households. Funds will be used for program operations and general administration. The program will serve 13 households consisting of 20 persons during the 2-year period. The program projects that 100 percent of persons will exit to or retain permanent housing, and 100 percent of adults served will receive non-cash benefits.

#### **Homefull - \$480,500**

Homefull will provide 146 units (combination of four projects: Family Living Center, Fisher Square, Ohio Commons, and River Commons) of permanent supportive housing that include 226 beds (capacity of 146 households) for homeless disabled single men, single men and households with children at or below 35 percent of Area Median Income in Montgomery County. Funds will be used for program operations. The projects will serve 186 households consisting of 265 persons during the 2-year period. Homefull expects that 96 percent of persons will exit to or retain permanent housing, and 93 percent of adults served will receive non-cash benefits for all four projects.

#### **Housing Solutions of Greene County - \$96,700**

Housing Solutions of Greene County, Inc. will provide 55 units (73 beds, capacity of 55 households) of permanent supportive housing for homeless single males, single females, and households with children with a disability with household income at or below 35 percent of Area Median Income in Greene County. Funds will be used for program operations. The program will serve 64 households consisting of 75 persons during the 2-year period. The program projects that 90 percent of persons will exit to or retain permanent housing, and 75 percent of adults served will receive non-cash benefits.

#### **Humility Of Mary Housing - \$586,600**

Humility of Mary Housing, Inc. has five Permanent Supportive Housing projects, serving disabled persons with household (HH) income at or below 35 percent of Area Median Income in multiple counties. Projections are for a 2-year period and funds will be used for program operations and general administration. Faith House capacity is 16 HH with children and will serve 20 HH. HM Life Opportunity Services capacity is 30 HH with children and will serve 36 HH. Emmanuel Community Care Center capacity is 4 HH with children and will serve 5 HH. HMLoS Scattered Sites capacity is 16 HH consisting of individuals and households with children and will serve 30 HH. Opportunity House capacity is 11 units for single males and will serve 15 HH. This program projects that 98% will exit to or retain permanent housing, and 85% of adults will receive non-cash benefits. Other programs project that 90% will exit to or retain permanent housing, and 85% of adults will receive non-cash benefits.

#### **ICAN - \$253,500**

ICAN, Inc. will provide 86 units of permanent supportive housing for single males, single females, and households with children with a disability with household income at or below 35 percent of Area Median Income in Stark County. The project includes 108 beds and has a capacity of 86 households. Funds will be used for program operations. The program will serve 100 households consisting of 122 persons during the 2-year period. The program projects that 96 percent of persons will exit to or retain permanent housing, and 85 percent of adults served will receive non-cash benefits.

#### **IHN - Springfield - \$50,000**

Interfaith Hospitality Network of Springfield will provide 34 units of permanent supportive housing for homeless single males, single females, and households with children with a disability and household income at or below 35 percent of Area Median Income in Clark County. The project includes 50 beds and has a capacity of 34 households. Funds will be used for program operations. The program will serve 40 households consisting of 100 persons during the 2-year period. The program projects that 100 percent of persons will exit to or retain permanent housing, and 98 percent of adults served will receive non-cash benefits.

#### **IHN - Springfield - \$145,800**

Interfaith Hospitality Network of Springfield will provide 17 units of transitional housing for homeless single males, single females, and households with children with household income at or below 35 percent of Area Median Income in Clark County. The project includes 24 beds and has a capacity of 20 households. Funds will be used for program operations, rental/housing assistance, supportive services with housing, and administration. The program will serve 120 households consisting of 200 persons during the 2-year period. The program projects that 87 percent of households will exit to a permanent destination, and 95 percent of adults served will receive non-cash benefits. The program projects an average length of stay of 150 days.

#### **Lighthouse Youth Services - \$79,800**

Lighthouse Youth Services, Inc. will provide 20 units of permanent supportive housing for homeless youth ages 18 to 24, including single males, single females, and households with children. Households served by the program will have at least one member with a disability and have a household income at or below 35 percent of Area Median Income in Hamilton County. The project includes 33 beds and has a capacity of 20 households. Funds will be used for supportive services with housing. The program will serve 40 households consisting of 70 persons during the 2-year period. The program projects that 85 percent of persons will exit to or retain permanent housing, and 75 percent of adults served will receive non-cash benefits.

#### **MVCAP - \$130,100**

Miami Valley Community Partnership will operate two transitional housing programs for homeless households with income at or below 35% of Area Median Income in Greene County. Harding Place provides 10 units with a capacity of 17 households for individuals and the Donnellan Transitional Program provides 7 units with a capacity of 7 households for individuals and households with children. Harding Place will serve 64 households/persons and the Donnellan Transitional Program will serve 26 households consisting of 60 persons during the 1-year period. The programs project that 83 percent of persons will exit to a permanent destination. Harding Place projects an average length of stay of 148 days and that 67 percent of adults will receive non-cash benefits. Donnellan Transitional Program projects an average length of stay of 109 days and that 83 percent will receive non-cash benefits. Funds will be used for operations, services, data collection and administration.

#### **National Church Residence - \$600,000**

National Church Residences has four Permanent Supportive Housing projects serving individuals with a disability and household income at or below 35 percent of Area Median Income in Franklin and Lucas counties. Commons at Garden Lake (Lucas County) will provide 75 units and serve 82 households. The program projects that 80 percent of persons will exit to or retain permanent housing, and 90 percent of adults served will receive non-cash benefits. Commons at Livingston I & II, Commons at Third, and Commons at Buckingham (all in Franklin County) will each provide 100 units of permanent supportive housing with a total capacity of 300 households. Each project will serve 120 households, for a total of 360 households. The agency projects that each project will have 90 percent of persons exit to or retain permanent housing, and 90 percent of adults served will receive non-cash benefits. Funds for all projects are for operating costs and projections are for a 2-year period.

#### **Project Woman - \$53,400**

Project Woman, Inc. will provide 9 units of transitional housing for homeless single females and households with children with household income at or below 35 percent of Area Median Income in Champaign, Clark and Madison counties. The project has a capacity of 9 households. Funds will be used for data collection and evaluation, rental/housing assistance, program operations, supportive services with housing, and administration. The program will serve 17 households consisting of 32 persons during the 2-year period. The agency projects that 83 percent of persons will exit to a permanent destination, and 75 percent of adults served will receive non-cash benefits. The agency projects an average length of stay of 240 days.

#### **Salvation Army-Cleveland - \$447,900**

The Salvation Army - Cleveland will provide 33 units of transitional housing for homeless single males with household income at or below 35 percent of Area Median Income in Cuyahoga County. The project includes 75 beds and has a



capacity of 75 households. Funds will be used for supportive services with housing, and administration. The program will serve 400 households/persons during the 2-year period. The program projects that 75 percent of households will exit to a permanent destination, and 70 percent of adults served will receive non-cash benefits. The program projects an average length of stay of 142 days.

#### **Sojourners Care Network - \$295,500**

Sojourners Care Network will provide 9 units of transitional housing for homeless youth ages 18-24 with household income at or below 35 percent of Area Median Income in Athens, Gallia, Hocking, Jackson, Meigs, Ross and Vinton counties. The project includes 16 beds and has a capacity of 16 households. Funds will be used for rental/housing assistance, program operations, supportive services with housing, and administration. The program will serve 28 households consisting of 28 persons during the 2-year period. The program projects that 90 percent of households will exit to a permanent destination, and 55 percent of adults served will receive non-cash benefits. The program projects an average length of stay of 150 days. The agency will receive an additional \$200,000 for the Youth Homelessness Demonstration Program for homeless youth ages 18-24 to be used during the 2-year period.

#### **Stark Metro Hsg Authority - \$245,000**

Stark Metro Housing Authority will provide 48 units of permanent supportive housing for homeless single males and females with a disability and household income at or below 35 percent of Area Median Income in Stark County. The project includes 48 beds and has a capacity of 48 households. Funds will be used for program operations and general administration. The program will serve 62 households/persons during the 2-year period. The agency projects that 96 percent of persons will exit to or retain permanent housing, and 85 percent of adults served will receive non-cash benefits.

#### **Tender Mercies - \$275,000**

Tender Mercies, Inc. will provide 150 units of permanent supportive housing for homeless single males and females with a disability and household income at or below 35 percent of Area Median Income in Hamilton County. The project includes 150 beds and has a capacity of 150 households. Funds will be used for program operations and general administration. The program will serve 201 households/persons during the 2-year period. The agency projects that 98 percent of persons will exit to or retain permanent housing, and 75 percent of adults served will receive non-cash benefits.

#### **YMCA - Central Ohio - \$176,400**

The Young Mens Christian Association of Central Ohio will provide 218 units of permanent supportive housing for homeless single males and females with a disability with household income at or below 35 percent of Area Median Income in Franklin County. The project includes 218 beds and has a capacity of 218 households. Funds will be used for program operations, data collection and evaluation, general administration, and supportive services with housing. The project will serve 260 households during the 2-year period. The agency projects that 90 percent of persons will exit to or retain permanent housing, and 70 percent of adults served will receive non-cash benefits.

#### **YMCA - Cleveland - \$172,000**

YMCA of Greater Cleveland will provide 62 units of transitional housing for homeless single males with household income at or below 35 percent of Area Median Income in Cuyahoga County. The project includes 113 beds and has a capacity of 113 households. Funds will be used for program operations. The program will serve 550 households/persons during the 2-year period. YMCA of Greater Cleveland projects that 80 percent of persons will exit to a permanent destination, and 70 percent of adults served will receive non-cash benefits. The agency projects an average length of stay of 60 days.

#### **YWCA - Cincinnati - \$46,400**

YWCA of Greater Cincinnati will provide 12 units of transitional housing for homeless households with children with household income at or below 35 percent of Area Median Income in Hamilton County. The project includes 44 beds and has a capacity of 12 households. The agency plans to end the transitional housing program and move

households out of those units within one year. Funds will be used for program operations, data collection and evaluation, supportive services with housing, and administration. The program will serve 12 households consisting of 40 persons during the 1-year period. The program projects that 95 percent of households will exit to a permanent destination, and 97 percent of adults served will receive non-cash benefits. The program projects an average length of stay of 241 days.

#### **YWCA - Cleveland - \$185,000**

YWCA of Greater Cleveland will provide 23 units of transitional housing for homeless households with children with household income at or below 35 percent of Area Median Income in Cuyahoga County. The project includes 30 beds and has a capacity of 23 households. Funds will be used for program operations. The program will serve 25 households consisting of 31 persons during the 2-year period. The program projects that 94 percent of households will exit to a permanent destination, and 94 percent of adults served will receive non-cash benefits.

#### **YWCA Mahoning - \$70,200**

YWCA Mahoning Valley will provide 6 units of permanent supportive housing for homeless single females and households with children with a disability and household income at or below 35 percent of Area Median Income in Trumbull County. The project includes 15 beds and has a capacity of 6 households. Funds will be used for program operations and general administration. The program will serve 12 households consisting of 28 persons during the 2-year period. The program projects that 90 percent of persons will exit to or retain permanent housing, and 75 percent of adults served will receive non-cash benefits.

#### **YWCA Mahoning - \$112,000**

YWCA Mahoning Valley will provide 6 units of transitional housing for homeless single females and households with children with household income at or below 35 percent of Area Median Income in Mahoning County. The project includes 13 beds and has a capacity of 6 households. Funds will be used for program operations, supportive services with housing, rental/housing assistance, and administration. The program will serve 30 households consisting of 40 persons during the 2-year period. The program projects that 85 percent of households will exit to a permanent destination, and 80 percent of adults served will receive non-cash benefits. The program projects an average length of stay of 210 days.

## Housing Development Assistance Program

In SFY 2019 Ohio Housing Finance Agency (OHFA) awarded gap financing to 19 projects totaling an estimated 933 units. OHFA anticipates the investment of the \$13 million in Ohio Housing Trust Fund (OHTF) dollars will leverage over \$140 million in other resources and create units affordable to households at or below 50% AMGI. Note: there are currently a number of projects that were funded that have not been included in the list below.

| Project Name                | HDAP Competitive Sub-Program | City            | County    | Total Units | Assisted Units | Total Development Costs | OHTF                | Developer                                       |
|-----------------------------|------------------------------|-----------------|-----------|-------------|----------------|-------------------------|---------------------|---|
| Middlebury Commons          | 9% HTC                       | Akron           | Summit    | 40          | 16             | \$7,885,800             | \$1,200,000         | East Akron Neighborhood Development Corp.       |
| Courthouse Family Housing   | 9% HTC                       | Washington C.H. | Fayette   | 53          | 19             | \$9,114,334             | \$300,000           | Sunset Development & Investment LLC             |
| MVHO Scattered Sites        | 9% HTC                       | Miamisburg      | Montgomer | 55          | 22             | \$9,360,469             | \$300,000           | MVHO/Oberer Residential Construction, Ltd.      |
| Westminister Court II       | BGF                          | Blanchester     | Clinton   | 50          | 18             | \$6,560,521             | \$500,000           | Episcopal Retirement Services Affordable Living |
| The Elms                    | BGF                          | Warren          | Trumbull  | 200         | 70             | \$22,604,990            | \$1,000,000         | Warren Housing Development Corp.                |
| Muscians Tow er             | BGF                          | Cleveland Hts   | Cuyahoga  | 240         | 96             | \$42,705,413            | \$2,000,000         | Millennia Housing Development LLC               |
| Southw ick Place Tow nhomes | BGF                          | Brunsw ick      | Medina    | 50          | 18             | \$9,869,366             | \$1,250,000         | Medina MHA                                      |
| WC Summer Tree Terrace      | BGF                          | Jeffersonville  | Fayette   | 24          | 8              | \$4,454,682             | \$1,565,712         | Woda-Cooper Development Inc.                    |
| Hopeton Terrace             | BGF                          | Chillicothe     | Ross      | 45          | 16             | \$5,439,116             | \$1,500,000         | National Church Residences                      |
| Chadw ick Place             | BGF                          | Elyria          | Lorain    | 46          | 18             | \$6,995,131             | \$1,125,948         | Wallick-Hendy Development Company, LLC          |
| Union Square Apts.          | BGF                          | Medina          | Medina    | 84          | 33.6           | \$10,514,297            | \$729,993           | Wallick-Hendy Development Company, LLC          |
| Hilltop City Cottages       | HDGF                         | Columbus        | Franklin  | 6           | 2              | \$1,251,500             | \$500,000           | Riverside Mill Development LLC                  |
| Creative Living for Life    | HDGF                         | Middleburg Hts. | Cuyahoga  | 16          | 6              | \$2,274,000             | \$500,000           | Medina Creative Living                          |
| Telford Shroyer             | HDGF                         | Dayton          | Montgomer | 24          | 10             | \$2,350,096             | \$528,347           | Greater Dayton Premiere Management              |
| <b>Total</b>                |                              |                 |           | <b>933</b>  | <b>352</b>     | <b>\$141,379,715</b>    | <b>\$13,000,000</b> |   |

## Special Project Program

**The Special Project Program Grant program, administered by the Ohio Development Services Agency's Office of Community Development, provides funding for target of opportunity projects and innovative proposals that will principally benefit persons with incomes at or below 50 percent of the area median income and meets the Ohio Housing Trust Fund rules and requirements. Projects or activities must be supported by statewide or regional organizations that serve multiple counties, or provide statewide services. In SFY 2019, five grants totaling \$836,935 were awarded to four grantees for statewide projects.**

### COHHIO - \$245,100

Coalition on Housing and Homelessness in Ohio will improve, expand, and manage existing regional and local coordinated entry systems and processes in alignment with the Ohio Balance of State Continuum of Care's Coordinated Entry Systems Standards and implement an evaluation plan for regional coordinated entry systems. In addition, COHHIO will also provide 40 homeless and affordable housing program trainings regarding Continuum of Care, Housing Crisis Response, Supportive Housing and Transition Age Youth Programs, evidence-based practices, and deliver technical assistance on-demand through site visits, coalitions, workshops and seminars and meetings.

### COHHIO - \$161,835

The Coalition on Housing and Homelessness in Ohio will conduct quarterly Ohio Preservation Network meetings for housing preservation stakeholders, assist 1,500 callers from the Housing Information Line with housing and/or reasonable modifications/accommodations requests, conduct twelve housing training and technical assistance opportunities in-person or through webinars, continue the creation of the youth housing standards for the Balance of State, and provide six training and technical assistance opportunities for ways to bridge housing, services, and supports for homeless transitional aged youth, in addition to prioritizing homeless youth and young adults in CoC planning, to provide best practice housing strategies and interventions.

### Habitat For Humanity - \$200,000

Habitat for Humanity of Ohio will disburse \$180,000 to eligible affiliates throughout Ohio to construct/rehabilitate 20 single family home benefitting over 50 people. Each family will have a household income at or below 50% of the area median income and provide sweat equity to help build the homes. This \$200,000 grant will leverage \$1,020,000 of other funds, labor and materials. Since 2004, Habitat for Humanity affiliates have used this funding to build over 240 homes for over 500 individuals.

### Ohio Capital Corporation for Housing - \$100,000

In cooperation with the Ohio Department of Health, Ohio Capital Corporation for Housing will utilize \$100,000 of OHTF to reduce lead based paint hazards for eight households with incomes at or below 35% of LMI.

### Ohio CDC Association - \$130,000

The Ohio CDC Association provides funding for 39 VISTA volunteers, who are placed at Community Development Corporations (CDC) throughout the state to assist with developing affordable housing and providing credit, foreclosure prevention, homeownership and home repair counseling. CDCs that serve individuals with area median income in the 50 percent range cannot afford adequate staffing. The VISTA program provides additional staff assistance to CDCs to carry out housing assistance services.

## Target of Opportunity Emergency Shelter Repair Program

### Serenity House - \$25,000

Serenity House operates a 12-bed emergency shelter to serve homeless women and women with children. Four of these beds are supported by Homeless Crisis Response Program grant funds and are designated for use by homeless persons in Gallia, Jackson, and Meigs counties who may not be involved in domestic violence situations. Supportive services provided include case management, referrals to community service providers, transportation, and placement in permanent housing. funds will be used for operating expenses such as staffing, rent, utilities, insurance, supplies, and food. The funds will also be distributed on an advance/reimbursement basis where a month of operating funds will be advanced with future disbursements based on previous expenditures. The program will serve 20 households.

# Appendix 8

## Community Services Block Grant Program Summary

# Ohio Community Action Agencies' Performance Outcomes

The efforts and outcomes of CSBG are monitored through three national goals. These goals were designed to highlight the achievements of the programs, as well as monitor success in three areas: promoting self-sufficiency, family stability, and community revitalization. Below is how Ohio performed in 2018.



## Goal 1

Individuals and families with low incomes are stable and achieve economic security

**1,200** of program participants successfully increased their savings

**37** program participants purchased a home with individual development account funds or other savings

**62%** of program participants obtained a job

.....



## Goal 2

Communities where people with low incomes live are healthy and offer economic opportunity

**7,000+** program participants participated in job readiness, career coaching and resume development training.

**4,000+** households experienced improved health and safety updates within their homes

**115,000+** individuals demonstrated improved physical health and well-being

.....



## Goal 3

People with low incomes are engaged and active in building opportunities in communities

**300** program participants improved their leadership skills



### Community Services Block Grant Snap Shot



**MORE THAN 550,000**  
INDIVIDUALS AND 240,000  
FAMILIES WERE SERVED IN 2018



**MORE THAN 35,800** INFANTS AND  
CHILDREN OBTAINED IMMUNIZATIONS,  
MEDICAL, AND DENTAL CARE

**MORE THAN 11,000**  
CHILDREN WHO PARTICIPATED IN  
PRE-SCHOOL ACTIVITIES WERE READY  
FOR KINDERGARTEN OR 1ST GRADE



**MORE THAN 590,000**  
EMERGENCY FOOD SERVICES  
WERE PROVIDED TO  
FAMILIES IN NEED



**MORE THAN 775,000**  
TRANSPORTATION SERVICES  
WERE PROVIDED TO INDIVIDUALS OR FAMILIES

If you have questions about the Community Services Block Grant, please contact **Toski Flemister**, CSBG Manager at (614) 466-4394 or at [Toski.Flemister@development.ohio.gov](mailto:Toski.Flemister@development.ohio.gov)



Development  
Services Agency

[development.ohio.gov](http://development.ohio.gov)

# Appendix 9

## Ohio Job Ready Site Program



**Ohio Job Ready Sites Program  
Summary of Approved Projects**

**Round 1 (FY 06-07)**

| Fiscal Year | Grantee             | Project Name                            | Location                                    | Grant Amount   | Match            | Status             | Certification Category   | Certification Complete | Redevelopment Status | Economically Distressed Area |
|-------------|---------------------|---|---|----------------|------------------|--------------------|--------------------------|------------------------|----------------------|------------------------------|
| FY 06-07    | Amylin Ohio LLC     | Amylin Ohio LLC                         | West Chester Township, Butler County        | \$3,500,000.00 | \$406,500,000.00 | Complete           | Discretionary            | N/A                    | Complete             | N/A                          |
| FY 06-07    | City of Akron       | White Pond Office Park                  | City of Akron, Summit County                | \$145,505.00   | \$0.00           | Project Terminated |                          |                        |                      |                              |
| FY 06-07    | City of Cincinnati  | Techsolve Business Park                 | City of Cincinnati, Hamilton County         | \$2,130,020.00 | \$2,201,000.00   | Certified          | Tech Center/Research Lab | Yes                    | Complete             | N/A                          |
| FY 06-07    | City of Dublin      | US 33/SR 161/Post Road Project          | City of Dublin, Franklin and Union Counties | \$2,726,400.00 | \$18,506,962.00  | Certified          | Tech Center/Research Lab | Yes                    | Partial Buildout     | N/A                          |
| FY 06-07    | City of Lima        | Lima Synthetic Gas Research Center      | City of Lima, Allen County                  | \$3,257,400.00 | \$1,973,300.00   | Certified          | Tech Center/Research Lab | Yes                    | Complete             | Situation Distressed County  |
| FY 06-07    | City of Marysville  | Metro Equities Industrial Park          | City of Marysville, Union County            | \$3,568,840.00 | \$5,767,890.00   | Complete           | Manufacturing            | N/A                    | Complete             | N/A                          |
| FY 06-07    | City of Middletown  | Smart Office @ EastPointe Centre        | City of Middletown, Warren County           | \$2,165,500.00 | \$6,856,310.00   | Certified          | Smart Office             | Yes                    | Complete             | N/A                          |
| FY 06-07    | City of Reading     | Reading Life Science Complex Expansion  | City of Reading, Hamilton County            | \$2,339,177.00 | \$1,174,962.00   | Certified          | Tech Center/Research Lab | Yes                    | No Activity          | N/A                          |
| FY 06-07    | City of Springfield | Nextedge ARTP-Research/Technical Center | City of Springfield, Clark County           | \$3,136,800.00 | \$7,211,183.00   | Certified          | Tech Center/Research Lab | Yes                    | Complete             | Distressed City              |
| FY 06-07    | City of Van Wert    | Van Wert Mega Site                      | City of Van Wert, Van Wert County           | \$0.00         | \$0.00           | Project Cancelled  |                          |                        |                      |                              |
| FY 06-07    | City of Wapakoneta  | West Central Ohio Industrial Center     | City of Wapakoneta, Auglaize County         | \$1,909,833.00 | \$1,813,960.00   | Certified          | Manufacturing            | Yes                    | No Activity          | N/A                          |
| FY 06-07    | City of Wooster     | BioHio Research Park                    | City of Wooster, Wayne County               | \$3,373,600.00 | \$3,231,190.00   | Certified          | Tech Center/Research Lab | Yes                    | Partial Buildout     | N/A                          |

**Ohio Job Ready Sites Program  
Summary of Approved Projects**

|                       |  |  |   |                        |                         |                    |                          |     |                  |                     |
|-----------------------|--|--|---|------------------------|-------------------------|--------------------|--------------------------|-----|------------------|---------------------|
| FY 06-07              | Cleveland-Cuyahoga County Port Authority   | NASA Plum Brook Station Space Power Facility | Perkins Township, Erie County               | \$5,000,000.00         | \$5,000,000.00          | Complete           | Discretionary            | N/A | Complete         | N/A                 |
| FY 06-07              | Fayette County                             | Fayette County Mega Site                     | Jefferson/Jasper Townships, Fayette County  | \$4,352,468.00         | \$5,055,207.00          | Certified          | Mega-Manufacturing       | Yes | No Activity      | N/A                 |
| FY 06-07              | Licking County                             | Pataskala Corporate Park                     | City of Pataskala, Licking County           | \$3,439,978.00         | \$12,858,400.00         | Certified          | Manufacturing            | Yes | Partial Buildout | N/A                 |
| FY 06-07              | Matrix Centennial LLC                      | 1425 Rockwell Avenue                         | City of Cleveland, Cuyahoga County          | \$755,920.00           | \$0.00                  | Project Terminated |                          |     |                  |                     |
| FY 06-07              | Northwestern Water and Sewer District      | Eastwood Commerce Center                     | Troy Township, Wood County                  | \$2,617,066.00         | \$4,397,942.00          | Certified          | Manufacturing            | Yes | No Activity      | N/A                 |
| FY 06-07              | Science and Technology Campus Corporation  | Scitech Campus                               | City of Columbus, Franklin County           | \$2,334,992.00         | \$7,394,140.00          | Certified          | Tech Center/Research Lab | Yes | Complete         | Inner City Distress |
| FY 06-07              | Tuscarawas County CIC                      | Tolloty Technology Center                    | City of New Philadelphia, Tuscarawas County | \$2,291,122.00         | \$1,202,000.00          | Complete           | Smart Office             | No  | Complete         | N/A                 |
| FY 06-07              | Zanesville-Muskingum County Port Authority | EastPointe Industrial Park                   | City of Zanesville, Muskingum County        | \$4,082,668.00         | \$3,377,727.00          | Certified          | Manufacturing            | Yes | Partial Buildout | Distressed County   |
| <b>Round 1 Totals</b> |  |  |   | <b>\$53,127,289.00</b> | <b>\$494,522,173.00</b> |                    |                          |     |                  |                     |

**Round 2 (FY 08-09)**

| Fiscal Year | Grantee            | Project Name                              | Location                            | Grant Amount   | Match           | Status    | Certification Category       | Certification Complete | Redevelopment Status | Economically Distressed Area |
|-------------|--------------------|---|-------------------------------------|----------------|-----------------|-----------|------------------------------|------------------------|----------------------|------------------------------|
| FY 08-09    | City of Cincinnati | Keystone Parke Project                    | City of Cincinnati, Hamilton County | \$1,442,000.00 | \$97,065,000.00 | Complete  | Smart Office                 | N/A                    | Partial Buildout     | N/A                          |
| FY 08-09    | City of Cleveland  | Cuyahoga Valley Industrial Center Project | City of Cleveland, Cuyahoga County  | \$3,500,000.00 | \$8,395,000.00  | Certified | Manufacturing                | Yes                    | Partial Buildout     | Distressed City              |
| FY 08-09    | City of Columbus   | TechCenter South Project                  | City of Columbus, Franklin County   | \$5,000,000.00 | \$15,493,295.00 | Complete  | Existing Industrial Building | N/A                    | Complete             | Inner City Distress          |

**Ohio Job Ready Sites Program  
Summary of Approved Projects**

|                       |                                  |  |  |                        |                         |           |                          |     |                  |                   |
|-----------------------|----------------------------------|--|--|------------------------|-------------------------|-----------|--------------------------|-----|------------------|-------------------|
| FY 08-09              | City of Dayton                   | Tech Town Smart Building Project                           | City of Dayton, Montgomery County                        | \$5,000,000.00         | \$6,268,000.00          | Certified | Smart Office             | Yes | Complete         | N/A               |
| FY 08-09              | City of North Canton             | North Canton Hoover Campus Redevelopment Project           | City of North Canton, Stark County                       | \$5,000,000.00         | \$1,670,000.00          | Certified | Smart Office             | Yes | Partial Buildout | N/A               |
| FY 08-09              | City of Springfield              | Center City Core Redevelopment Area Project                | City of Springfield, Clark County                        | \$5,000,000.00         | \$19,963,483.60         | Certified | Smart Office             | Yes | Partial Buildout | N/A               |
| FY 08-09              | City of Van Wert                 | Van Wert Mega Site   | City of Van Wert, Van Wert County                        | \$5,000,000.00         | \$2,325,100.00          | Certified | Mega-Manufacturing       | Yes | No Activity      | N/A               |
| FY 08-09              | City of Youngstown               | Salt Springs Road Expansion Project                        | City of Youngstown, Mahoning County                      | \$4,250,000.00         | \$1,500,000.00          | Complete  | Discretionary            | N/A | Partial Buildout | N/A               |
| FY 08-09              | Columbiana County Port Authority | Baard Energy Project                                       | Yellow Creek Township, Columbiana and Jefferson Counties | \$500,000.00           | \$0.00                  | Complete  | Discretionary            | N/A | No Activity      | Distressed County |
| FY 08-09              | Cooper Tire & Rubber Company     | Cooper Tire's Consolidation Project                        | City of Findlay, Hancock County                          | \$2,000,000.00         | \$35,514,450.00         | Complete  | Discretionary            | N/A | Complete         | N/A               |
| FY 08-09              | Erie County                      | NASA Plum Brook Research and Development Site              | Milan and Huron Townships, Erie County                   | \$2,750,000.00         | \$10,607,142.00         | Complete  | Tech Center/Research Lab | N/A | Partial Buildout | N/A               |
| FY 08-09              | Lucas County                     | Lake Erie Port Manufacturing and Industrial Center Project | City of Toledo, Lucas County                             | \$5,000,000.00         | \$2,400,000.00          | Certified | Manufacturing            | Yes | Complete         | N/A               |
| FY 08-09              | Ray Fogg Building Methods, Inc.  | Bluestone Business Park (Formerly PMX Euclid)              | City of Euclid, Cuyahoga County                          | \$3,521,501.00         | \$3,175,718.00          | Certified | Manufacturing            | Yes | Partial Buildout | N/A               |
| FY 08-09              | Summit County Port Authority     | Goodyear Headquarters Development                          | City of Akron, Summit County                             | \$2,000,000.00         | \$134,800,000.00        | Complete  | Discretionary            | N/A | Complete         | N/A               |
| <b>Round 2 Totals</b> |                                  |  |  | <b>\$49,963,501.00</b> | <b>\$339,177,188.60</b> |           |                          |     |                  |                   |

**Ohio Job Ready Sites Program  
Summary of Approved Projects**

**Round 3 (FY 10-11)**

| Fiscal Year | Grantee  | Project Name  | Location                               | Grant Amount   | Match           | Status    | Certification Category   | Certification Complete | Redevelopment Status | Economically Distressed Area |
|-------------|--|---|--|----------------|-----------------|-----------|--------------------------|------------------------|----------------------|------------------------------|
| FY 10-11    | Belmont County Port Authority  | Eastern Ohio Regional Industrial Park                     | Village of Barnesville, Belmont County | \$750,000.00   | \$250,000.00    | Complete  | Manufacturing            | N/A                    | Partial Buildout     | Distressed City              |
| FY 10-11    | CASTLO Community Improvement Corporation   | CASTLO Manufacturing Site                                 | City of Struthers, Mahoning County     | \$3,491,000.00 | \$1,321,704.00  | Certified | Manufacturing            | Yes                    | Partial Buildout     | Situational Distressed City  |
| FY 10-11    | Circleville-Pickaway Community Improvement Corporation dba Pickaway Progress Partnership | Pickaway Progress Park                                    | City of Circleville, Pickaway County   | \$3,500,000.00 | \$2,099,158.00  | Certified | Manufacturing            | No                     | Under Construction   | Distressed City              |
| FY 10-11    | City of Dayton   | University of Dayton Research Inst. and Innovation Center | City of Dayton, Montgomery County      | \$3,500,000.00 | \$6,838,238.00  | Complete  | Discretionary            | N/A                    | Partial Buildout     | N/A                          |
| FY 10-11    | City of Louisville   | Beck Industrial Commerce Park                             | City of Louisville, Stark County       | \$3,500,000.00 | \$1,503,560.00  | Complete  | Manufacturing            | N/A                    | Complete             | N/A                          |
| FY 10-11    | Community Improvement Corporation of Springfield   | PrimeOhio II Corporate Park                               | City of Springfield, Clark County      | \$150,000.00   | \$250,000.00    | Complete  | Manufacturing            | N/A                    | No Activity          | Distressed City              |
| FY 10-11    | Guernsey County Port Authority   | D.O. Hall Business Center                                 | City of Cambridge, Guernsey County     | \$750,000.00   | \$500,000.00    | Complete  | Manufacturing            | N/A                    | Partial Buildout     | Distressed City              |
| FY 10-11    | MidTown Cleveland, Inc.  | MidTown Tech Park   | City of Cleveland, Cuyahoga County     | \$3,500,000.00 | \$13,839,832.00 | Complete  | Discretionary            | N/A                    | Partial Buildout     | N/A                          |
| FY 10-11    | Mound Development Corporation  | MATC Technical and Research Complex                       | City of Miamisburg, Montgomery County  | \$1,217,000.00 | \$17,537,307.00 | Certified | Tech Center/Research Lab | Yes                    | Partial Buildout     | N/A                          |
| FY 10-11    | Oxford Community Improvement Corporation   | Miami Heritage Technology Park                            | City of Oxford, Butler County          | \$0.00         | \$0.00          | Cancelled | Tech Center/Research Lab | Cancelled              |                      |                              |
| FY 10-11    | Port Authority of Northwestern Ohio  | Iron Highway Industrial Park                              | Village of Leipsic, Putnam County      | \$3,500,000.00 | \$1,501,600.00  | Complete  | Manufacturing            | No                     | No Activity          | Situational Distressed City  |
| FY 10-11    | Southeastern Ohio Port Authority   | Ingenuity Center  | Marietta Township, Washington Township | \$750,000.00   | \$1,639,970.00  | Complete  | Manufacturing            | N/A                    | Complete             | N/A                          |

**Ohio Job Ready Sites Program  
Summary of Approved Projects**

|                       |                             |                                |   |                        |                        |           |                              |     |             |                 |
|-----------------------|-----------------------------|--------------------------------|---|------------------------|------------------------|-----------|------------------------------|-----|-------------|-----------------|
| FY 10-11              | Stark County Port Authority | Canton Corrugated Paper Center | City of Canton, Stark County                        | \$750,000.00           | \$388,200.00           | Complete  | Existing Industrial Building | N/A | Complete    | Distressed City |
| FY 10-11              | Village of Navarre          | Prospect Industrial Park       | Village of Navarre and Perry Township, Stark County | \$1,100,000.00         | \$3,267,913.00         | Completed | Manufacturing                | No  | No Activity | N/A             |
| <b>Round 3 Totals</b> |                             |                                |   | <b>\$26,458,000.00</b> | <b>\$50,937,482.00</b> |           |                              |     |             |                 |

**Round 4 (FY 12)**

| Round 4 Fiscal Year | Grantee                  | Project Name                           | Location                            | Grant Amount   | Match           | Status    | Certification Category       | Certification Complete | Redevelopment Status | Economically Distressed Area |
|---------------------|--------------------------|--|-------------------------------------|----------------|-----------------|-----------|------------------------------|------------------------|----------------------|------------------------------|
| FY 12               | Abbott Laboratories      | Abbott Nutrition Manufacturing Plant   | City of Tipp City, Miami County     | \$1,600,000.00 | \$1,229,190.00  | Complete  | Discretionary                | N/A                    | Complete             | N/A                          |
| FY 12               | City of Cleveland        | East Side Market                       | City of Cleveland, Cuyahoga County  | \$500,000.00   | \$166,700.00    | Complete  | Discretionary                | N/A                    | No Activity          | Distressed City              |
| FY 12               | City of Cleveland        | Victory Building                       | City of Cleveland, Cuyahoga County  | \$1,000,000.00 | \$7,827,303.00  | Certified | Tech Center/Research Lab     | Yes                    | Complete             | Distressed City              |
| FY 12               | City of Dayton           | McCall Building                        | City of Dayton, Montgomery County   | \$750,000.00   | \$625,276.00    | Complete  | Existing Industrial Building | N/A                    | No Activity          | Distressed City              |
| FY 12               | City of Newark           | Quality Chemical                       | City of Newark, Licking County      | \$0.00         | \$0.00          | Cancelled | Discretionary                | N/A                    |                      |                              |
| FY 12               | City of Trenton          | Trenton Industrial Park Infrastructure | City of Trenton, Butler County      | \$750,000.00   | \$706,362.00    | Certified | Manufacturing                | Yes                    | Partial Buildout     | N/A                          |
| FY 12               | City of Twinsburg        | Cornerstone Business Park              | City of Twinsburg, Summit County    | \$2,200,000.00 | \$12,161,244.00 | Certified | Existing Industrial Building | Yes                    | Partial Buildout     | Situational Distressed City  |
| FY 12               | City of Youngstown       | V&M Star Salt Springs Road             | City of Youngstown, Mahoning County | \$500,000.00   | \$226,604.00    | Complete  | Discretionary                | N/A                    | Complete             | Distressed County            |
| FY 12               | Coshocton Port Authority | Steel Ceilings                         | City of Coshocton, Coshocton County | \$700,000.00   | \$233,400.00    | Complete  | Discretionary                | N/A                    | No Activity          | Distressed County            |

**Ohio Job Ready Sites Program  
Summary of Approved Projects**

|                       |                                       |  |                                  |                        |                        |          |               |     |                  |                      |
|-----------------------|---------------------------------------|--|----------------------------------|------------------------|------------------------|----------|---------------|-----|------------------|----------------------|
| FY 12                 | Lake County Port Authority            | Coe Manufacturing                        | City of Painesville, Lake County | \$1,200,000.00         | \$400,000.00           | Complete | Discretionary | N/A | Partial Buildout | N/A                  |
| FY 12                 | Northwestern Water and Sewer District | Southwood Commerce Center                | Henry Township, Wood County      | \$500,000.00           | \$19,121,978.00        | Complete | Manufacturing | N/A | No Activity      | Labor Surplus County |
| FY 12                 | Toledo-Lucas County Port Authority    | Overland Industrial Park at Jeep Parkway | City of Toledo, Lucas County     | \$2,800,000.00         | \$1,000,000.00         | Complete | Manufacturing | Yes | Partial Buildout | Labor Surplus City   |
| FY 12                 | Youngstown Warren Regional Chamber    | Ohio Commerce Center                     | Village of Lordstown, Trumbull   | \$2,000,000.00         | \$1,190,000.00         | Complete | Manufacturing | N/A | Complete         | Distressed County    |
| <b>Round 4 Totals</b> |                                       |  |                                  | <b>\$14,500,000.00</b> | <b>\$44,888,057.00</b> |          |               |     |                  |                      |

**Summary**

|                               | Number of Projects | Grant Amount     | Match            |  |  |  |  |  |  |
|-------------------------------|--------------------|------------------|------------------|--|--|--|--|--|--|
| <b>Round 1 Totals:</b>        | 20                 | \$53,127,289.00  | \$494,522,173.00 |  |  |  |  |  |  |
| <b>Round 2 Totals:</b>        | 14                 | \$49,963,501.00  | \$339,177,188.60 |  |  |  |  |  |  |
| <b>Round 3 Totals:</b>        | 14                 | \$26,458,000.00  | \$50,937,482.00  |  |  |  |  |  |  |
| <b>Round 4 Totals:</b>        | 13                 | \$14,500,000.00  | \$44,888,057.00  |  |  |  |  |  |  |
| <b>Total Rounds Combined:</b> | 61                 | \$144,048,790.00 | \$929,524,900.60 |  |  |  |  |  |  |