



Newark, Licking County, has transformed its downtown with the help of Ohio Development Services Agency programs.

Fiscal Year 2018 Annual Report



Development Services Agency

John R. Kasich, Governor

David Goodman, Director

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



August 1, 2018

Governor Kasich, members of the General Assembly, fellow Ohioans:

At the close of the State Fiscal Year 2018, I am pleased to report the Ohio Development Services Agency is operating with increasing efficiency and effectiveness, having reduced spending by more than half a billion dollars and streamlined operations while increasing service to businesses, communities and individuals.

Each year, we refine our operations to make reporting easier while assuring a solid return on the taxpayers' investments. Businesses are investing, as well, innovating for the future and creating jobs.

During the course of the administration, I will have visited every one of Ohio's 88 counties, many frequently, and too many cities and towns to mention. There is construction happening – what a great sign for the economy. The infrastructure is sound and being updated at an aggressive pace. Roads, water, sewer and more form the foundation for modernization and growth of local communities.

Traveling the state, I see local leaders utilizing state government tools to create a distinctive image for their area, supporting the people who live there while preparing for future economic stability. They are using advanced manufacturing support, marketing to visitors, historic preservation, small business assistance, to name a few of the tools upon which they can build their vision of their community. Newark in Licking County, Hamilton in Butler County, Akron, Lima, Toledo, Cincinnati are just a few examples of communities transforming themselves for their citizens. We are proud to be a part of that.

I have heard from Ohioans of every walk of life. They know this growth is not the result of one year. Recovery from the major financial and infrastructure deficits that accumulated until 2011 takes time. The work of fiscal responsibility is not always popular in the short run. In this report, you will see the work of nearly eight years under the new economic development model. I hope you are as proud of the progress as we are.

Good stewards always leave things better than they found them. I am pleased to report to you that in the fiscal year ending in 2018, Ohio communities and businesses, are doing well and poised for growth.

Thank you for this opportunity.



David Goodman
Director, Ohio Development Services Agency

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Executive Summary

This year, Ohio marked the milestone of more than 500,000 new private-sector jobs since 2011. It also marks the most transformative period for economic development since economic development began in the 1960s, under then Governor James A. Rhodes.

Governor John R. Kasich and the Ohio General Assembly set forth the new system in establishing JobsOhio, a private nonprofit to drive job growth in Ohio through business attraction, retention and expansion. The Ohio Development Services Agency was established in 2012:

- To oversee the public incentives for job creation.
- To assist small and disadvantaged businesses to grow and create jobs.
- To promote Ohio as a destination for visitors while increasing their economic impact.
- To administer state and federal funds for infrastructure development.
- To provide energy assistance to companies and municipalities.
- To assist with housing support and home energy assistance to low-income families.

The Agency has established a system of accountability for companies that make commitments to bring jobs in exchange for state incentives. And we are evaluating our own processes regularly to improve effectiveness and efficiency. For our customers, businesses, communities and individuals, there is greater access to service at lower cost to taxpayers.



Ohio Statehouse

Since 2012, the Agency budget of \$1.8 billion has been reduced by 53 percent, saving \$633 million. Although some savings is attributed to the initial restructuring, the Agency has reduced its budget each year, including a 6 percent reduction from \$1.27 billion in 2017 to \$1.19 billion in Fiscal Year 2018.

The commitment to continuous process improvement has made the Agency strong and lean. Development Services is better able to serve customers with less.

Digital Applications, Digital Filing, Digital Monitoring

Each year, Development builds on its commitment to reduce paper. Applicants can now file applications digitally; people and companies that receive incentives report electronically.

And the Agency is tracking the performance of incentives to commitments and engaging third-party evaluators to provide feedback on how Development operates. We also can report seamlessly to the public more quickly than ever with information and data, often in digital form.



Newark, Licking County

In 2013, businesses began filing annual jobs reports electronically. Each year since 2014, more program applications are available online. As we end State Fiscal Year 2018, we launch the online filing of applications for home energy assistance. It is the largest applicant pool served by the Agency. About 360,000 households apply each year for home heating assistance, supplemental utility payments for low-income families and home weatherization assistance. Going digital will reduce paperwork and make it easier for applicants to file and easier for the program staff to track.

Modernizing in the digital era carries some expense on the front end. The increased reliability of the data, increased accountability for taxpayer money, and the savings on the back end will provide a return on the investment in Fiscal Year 2019.

One example of technology increasing transparency is the Motion Picture Tax Credit program. This year, the program went to an online application. By taking applications digitally and tracking projects digitally, program staff can effectively monitor changes in projects. The public also gets a better look at this program. As one of the top five programs for which we received public records requests, staff hours were being taken from program work to fulfill requests. Now, anyone can get information about projects from start to finish, 24 hours a day, seven days a week on our website.

Electronic filing and record-keeping saves money, improves accountability and makes information easier for customers and taxpayers to access.

Partnership Makes Better Government

Some of the good work of Development Services has been made possible through partnerships with other agencies. The Public Utilities Commission of Ohio (PUCO) worked with the Agency to aggregate the low-income energy assistance customers and bid electric rates as a group. This year, for the first time, we have achieved lower rates for this group, which is supported by other Ohio ratepayers. Through an internal process review and improvement on our rate calculations, and the work with PUCO to reduce rates, we were able to save ratepayers more than \$200,000 without reducing services to older, disabled or the poorest Ohioans who need assistance in paying energy bills.

In the Abandoned Gas Station Cleanup Program you will read more about in this report, partnership is benefiting local communities. The Ohio Environmental Protection Agency and Ohio Department of Commerce, Division of State Fire Marshal, Bureau of Underground Storage are valuable partners to Development Services in providing expertise for cleaning up abandoned gas stations. There are hundreds of gas stations in communities across the state that have been abandoned for years, sometimes decades. These contaminated properties in highly visible locations

are a scar on the communities. Our work together is receiving national recognition for solving a universal problem that previously had no solution. We could not have done it alone. After cleanup, the properties are ready for immediate development to generate state and local taxes.

The Ohio Department of Transportation has worked with TourismOhio to make the state more welcoming to the traveling public, often sharing costs to avoid duplicative spending.

The Department of Agriculture collaborates on marketing Ohio Grape Industries, Ohio-made products and agritourism. Collaboration with the Ohio Expositions Commission, the Ohio History Connection and the Ohio Arts Council, among so many others, provide a strong, consistent message driving an excitement about experiencing the new *Ohio. Find It Here.* brand, which is boosting the economic impact statewide and on local destination communities.

We are always on the lookout for opportunities to partner with other state agencies to reduce bureaucracy, eliminate duplicative spending and consolidate efforts into a unified and stronger performance by state government for the citizens for whom we work.



SupaFun Band performs at Ohio Tourism Day at the Statehouse.

Accountability

For decades, Ohio provided incentives for job creation, but there was no system to check that the money led to jobs. It was discovered that some companies had taken incentives without ever creating jobs. And worse, some companies had taken state money, closed their doors, and the state did not know.

To combat these issues, the Ohio Development Services Agency has implemented a system of monitoring, reporting and compliance to ensure a return on taxpayers' investment when public funds incentivize capital investment and job creation in Ohio.



Elson International

The most important test of economic development success is job creation. Again this year, companies will exceed the total job creation commitments. More jobs than promised is good for all Ohioans because a job is the first sign of a strengthening economy. A job means self-sufficiency and independence, and it makes families stronger and communities stronger.

Commitments to Opportunity for All Ohioans

The Governor has often said that every Ohioan should have the opportunity to share in Ohio's success. In 1980, the General Assembly passed a law to set aside 15 percent of state contracts for Minority Business Enterprises (MBE). This is the first administration to follow the law. And although accountability and oversight for meeting the law is managed at the Ohio Department of Administrative Services, our team in the Minority Business Development Division works closely with state agencies and companies to identify businesses with the capacity to take on state contracts and get them certified to do business with the state.

Strong Communities

The Development Services Agency assists Ohio communities to become strong and vibrant places.

Ohio is now recognized among the top five states in the nation for our system of benchmarks, created by the Community Development Division, for keeping local projects moving to be completed on time.

Federal funds for areas outside the metropolitan cities and urban counties are managed by the Agency. These can be used for neighborhood revitalization, economic development, and improved community facilities and services. Funds not spent or funds for projects not completed in a timely manner can be reallocated to cities and urban counties. On-time completion means more funding is available for rural areas and small towns for sewer and water projects as well as housing for low-income Ohioans (people living below 80 percent of the area median income) for both rental and rehabilitation.

Improving Ohio Communities

U.S. 52 is the Ohio River Scenic Byway, hugging the Ohio side of the river from Cincinnati to past Ironton.

In Manchester, Ohio, however, it has been dotted for decades by abandoned gas stations. When U.S. 52 was a main route from Canada and North Dakota to Charleston, S.C., those gas stations were thriving businesses.

Now, travelers take interstate highways, and the 11 gas station sites in a one-mile stretch of the Village of Manchester shut down decades ago, leaving behind blight and potential environmental hazards.

In 2016, the Ohio Development Services Agency launched a program to help communities across the state remove eyesores and clean contaminated soil.

The Abandoned Gas Station Cleanup Program is only a small part of the Development Services Agency's work. But the program shows our commitment to the Agency's mission: growing jobs, improving customer service and cutting bureaucracy.

The program was a perfect fit for the Development Service Agency's efforts to improve the lives of Ohioans and improve Ohio communities, and it came about as part of the creation of JobsOhio and the transition from the Department of Development to the Development Services Agency.

As JobsOhio took over a brownfield revitalization program, Development retained \$20 million that had to be administered by a state agency.

Director David Goodman saw an opportunity to help solve a problem he recognized growing up in Ohio – the problems created by abandoned gas stations.



Workers clean up the site of the former Palmer's Ashland gas station on East Second Street in Manchester, Adams County.

The Ohio General Assembly passed the legislation needed, and now the Development Services Agency is cleaning up as many as possible of the more than 500 sites around the state where the responsible party can't be found or can't pay for cleanup.



A new retail store now serves the community in Cleveland where an abandoned gas station had been an eyesore.



Holly Johnson, left, director of Economic and Community Development for Adams County, stands with Amanda Fraley, assistant director, at the cleaned-up site of the former Palmer's Ashland gas station in Manchester.

For the Village of Manchester, population about 2,000, the program has been a catalyst for change, says Holly Johnson, the Economic and Community Development Director for Adams County.

"We have been able to breathe some life back into Manchester," she says.

As work started, the people who live there took notice. The revitalization efforts are spreading as the village council takes a more proactive approach and town cleanups have been organized. Without the abandoned gas station grants, this wouldn't have happened, Johnson says.

"There's no way the Village of Manchester could have done this on its own," she says.

Communities across the state have been unable to tackle cleanup of the abandoned gas stations that are hard on the eye and bad for the environment. There's too much risk involved, so something had to change.

In the two years since the first grants were announced, the state has committed \$6.5 million in 53 grants to 38 communities, providing help across the state.

In June, Director Goodman traveled to Portsmouth, another community along the Ohio River Scenic Byway, where cleanup was getting started on an abandoned station. Development has committed

\$100,000 to the project, and Portsmouth couldn't have done the work without the grant. When the project is completed, the city expects to be able to sell the land for development for \$7,500 to \$12,000.

The state's investment, however, makes a key piece of property viable again and makes life better for residents.

"People across the street had to look at this eyesore for 20 years," Goodman says.

In the Village of Manchester, Johnson says the three abandoned gas station grants totaling about \$700,000 the village has received so far are helping turn things around. That's on top of earlier help the Development Services Agency provided to clean up and improve the village. It's helping dispel the idea that state government doesn't pay attention to small towns and rural areas.

"DSA has put a lot of money into the Village of Manchester," Johnson says.

Improving communities is a big part of the Agency's mission.

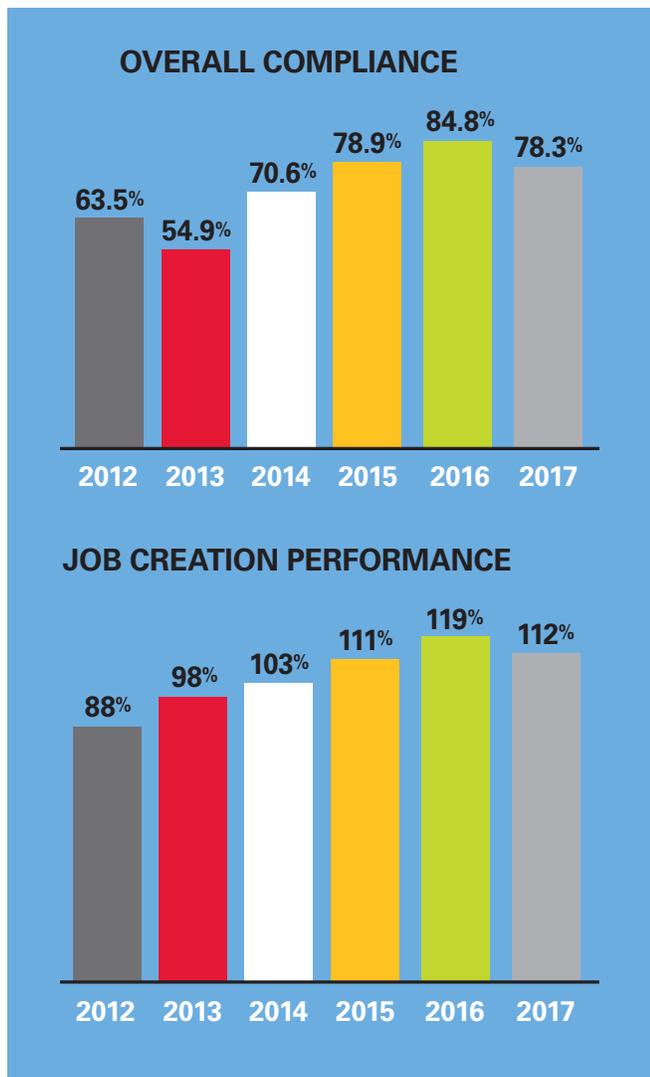
"Jobs aren't created if you don't have good, strong communities," says Mike Hiler, Chief of the Community Services Division, which runs the gas station cleanup program. "That's what we're all about."

Growing Jobs

Many programs in the Development Services Agency focus on helping businesses create jobs.

A critical improvement that this administration focused on making sure that companies receiving state economic development incentives are meeting their job-creation commitments.

Beginning in 2010, the legislature mandated an independent review of the performance of economic development incentives by the Office of the Attorney General. That first year, the Attorney General conducted a voluntary survey of incentive recipients. Participation was low, and no action was taken to determine compliance or recover taxpayer funds for those that were non-compliant.



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.



22
APPROVED
PROJECTS



\$39.9 MILLION
ALLOCATED

Now, reporting by companies that receive incentives is mandatory. Most incentives are now performance-based, so taxpayer funds are paid after jobs are created. Reporting is monitored for compliance. Monitoring allows us to anticipate when a company is not progressing toward commitments. For non-compliant companies, reducing terms or clawback of funds means taxpayers have less risk. This process improvement has created accountability, compliance has increased, and jobs are being created for Ohioans.

“When you get a tax credit from the state of Ohio or a loan, we have a team looking at that,” Goodman says, noting that was a change from previous administrations when the Agency didn’t hold companies accountable for their commitments or didn’t check on compliance.

In April 2012, the Reporting & Quality Assurance office was created to monitor agreements, and that was the beginning of the turn-around in culture and procedure in Development Services.

Now, most of the reporting is done electronically, simplifying the process for the companies and the Agency. It also allows the Agency to check a company’s history with the state when it is applying for a new economic incentive.

“Things are so much more streamlined and seamless,” says Padmini Roy-Dixon, Chief of Business Services. “Starting from 2012 to now, we’re just light years ahead.”

The goal is to serve Ohio taxpayers better. Companies are being held accountable for their commitments, but if they are having difficulty meeting their obligations, the Agency works with them to improve their position.

“The accountability programs create a climate that’s better for Ohio residents,” she says. “After all, we’re dealing with their dollars.”

Job Creating Tax Credits

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

10,446 NEW JOBS CREATED

11,771 JOBS RETAINED

\$486.7 MILLION IN NEW PAYROLL

\$2.57 BILLION IN FIXED ASSETS



For a list of Job Creation Tax Credits, see Appendix 1.

There were no new Job Retention Tax Credits in 2017. For a list of previously existing JRTCs, see Appendix 2.

There was one new Data Center Tax Exemption agreement approved in 2017. For a list of Data Center Sales Tax Exemptions, see Appendix 3.

Enterprise Zone

In calendar year 2017, 95 Enterprise Zones were certified with the Development Services Agency. Enterprise Zones are agreements between local communities and local businesses, and the agreements are filed with the Agency. It is the responsibility of Development Services 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 4.

Development Services also is helping to lead Ohio into the future. The state’s first frontier was agriculture, the second frontier was industry, and Third Frontier is a commitment to building Ohio’s technology economy and ensure jobs for the future.

Created in 2002, much of the early focus of Third Frontier was on research institutions where innovation was happening. It laid the groundwork and infrastructure for a high-tech economy, and in recent years, Third Frontier has transitioned from research to commercialization.

Today, Third Frontier is focused on supporting startup and early-stage technology companies, maximizing return on investment and encouraging entrepreneurs with a technology idea to grow the businesses of tomorrow.

Ohio Third Frontier

For Ohio entrepreneurs and startups, the Agency provides funding to help transform an idea into a profitable business. During Fiscal Year 2018, the Ohio Third Frontier Commission awarded \$46 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 5.

These investments are bringing big wins for Ohio. Assurex Health in Mason was acquired by Myriad Genetics in 2016 for \$225 million, with the potential for an additional \$185 million contingent on future performance-based milestones. The company continues to grow in Ohio and helps doctors determine which treatments will work best for their patients with neuropsychiatric and other medical conditions.

CoverMyMeds in Columbus was acquired by San Francisco-based McKesson Corp. in 2017 for \$1.1 billion, with another \$300 million based on future financial performance. It is one of the largest exits ever for an Ohio technology startup. The company continues adding jobs and has helped more than 97 million patients get the medication they need.

People across the country are taking note of these successes that are building a new Ohio, attracting private investment from inside and outside the state. We have the resources, diverse talent, world-class research and medical institutions, access to customers and industry. Ohio's innovators are showing entrepreneurs and investors from coast to coast that this is an exciting time to build something in Ohio.

Ohio Venture Capital Authority

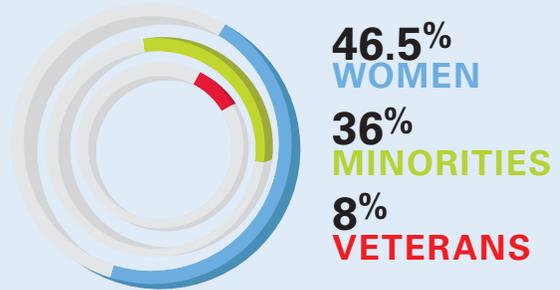
The Ohio Capital Fund was designed to provide investment capital for Ohio-based businesses in the seed or early stages of development. The Development Services Agency serves in an advisory role to the Ohio Venture Capital Authority and provides support and technical assistance, as required. In Fiscal Year 2018, the Ohio Venture Capital Authority issued \$15.35 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.

Small Business Development Centers Annual Results

SALES AND SALES GROWTH



CLIENTS



JOBS AND JOB GROWTH



ENTREPRENEURS



CLIENT SATISFACTION



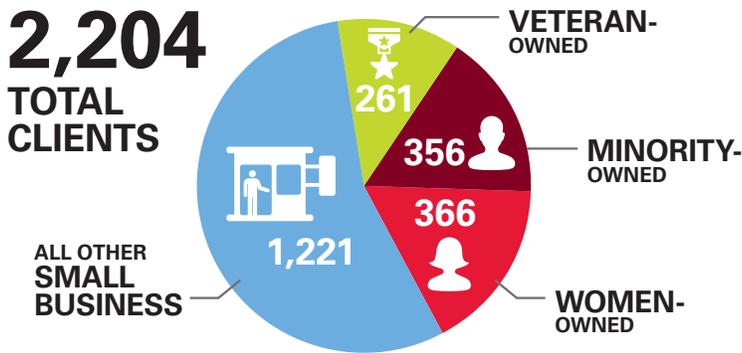
While JobsOhio and its network of regional partners assist large companies in their growth, the Business Services Division assists small and medium-sized businesses through the Small Business Development Centers, Procurement Technical Assistance Centers, the Export Assistance Network, the Manufacturing Extension Partnerships, and Entrepreneurial Services Providers.

Staff and advisors can help businesses write a business plan and find financing or a market for their product.

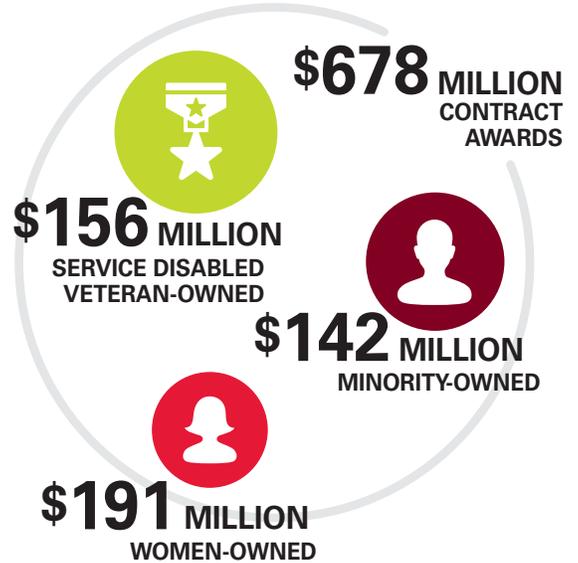
OHIO MANUFACTURING EXTENSION PARTNERSHIP



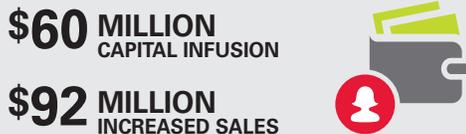
PROCUREMENT CENTERS HELP GROW BUSINESSES
 FEBRUARY 2017–JANUARY 2018



PROGRAM YEAR HIGHLIGHTS
 FEBRUARY 2017–JANUARY 2018



OPPORTUNITY FOR WOMEN-OWNED BUSINESSES



Ohio Export Assistance Facts



Ohio Export Internship Program Showcase

“We touch so many people’s lives in the division – research hospitals, small businesses, tech startups,” Roy-Dixon says. “It’s about growing jobs, growing investments and improving lives. There’s so much room out there to grow and make a difference.”

Third Wave Water in Cedarville, for example, has grown with the help of the Ohio Small Business Assistance Center Export Assistance Network in Dayton. The company produces a unique product: packets of minerals that turn distilled water into the perfect liquid for brewing coffee. Founded in September 2016, the company already markets its product in all 50 states and more than 50 countries. In Spring 2018, company officials returned from a successful trade mission to China that had received support from our Dayton Export Assistance Director and in-market advisors retained by the state.

Third Wave also was helped by an innovative program the Export Assistance Network established, an internship program matching qualified college students with companies that want to enter international markets. The Agency partners with three state universities to provide export-related coursework and match the students with companies. Development pays for half of the intern’s salary, and the business gets an employee trained in exporting.

The jobs and continued export growth results in some companies hiring their interns full time following the internship.

In 2013, the Minority Business Development Division was given increased importance, with its chief reporting to Director Goodman. The move elevated the business section that helps minority-owned and disadvantaged businesses learn about all the state has to offer to ensure everyone has an opportunity to participate in the state’s growing economy.

It was part of a push from Governor Kasich for the state to comply with the 1980 Minority Business Enterprise law requiring that at least 15 percent of state purchases of goods and services come from certified Minority Business Enterprises.

After never providing more than a 5 percent opportunity to Minority Business Enterprises, the state met the requirement for the first time in Fiscal Year 2015 and is on track for a fourth year of compliance this fall.

The Development Services Agency provides advice, support and financial assistance to minority businesses every day. Minority Business Division Chief Jeffrey Johnson listens to business owners and asks, “Do you want to grow as a business? If you do, here’s what we can do to help.”

OHIO MINORITY BUSINESS DEVELOPMENT

CERTIFICATIONS

117 NEW MBE CERTIFICATIONS

129 NEW EDGE CERTIFICATIONS

MBAC NETWORK

1,066 COUNSELED CLIENTS

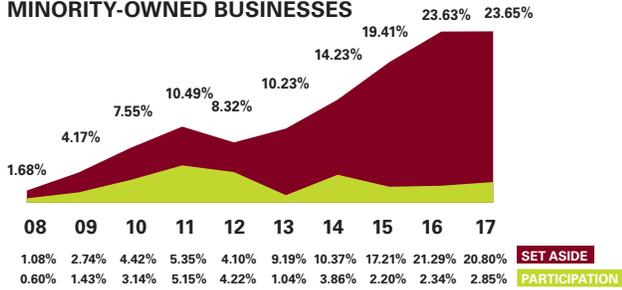
2,841 COUNSELING HOURS

BONDING PROGRAM

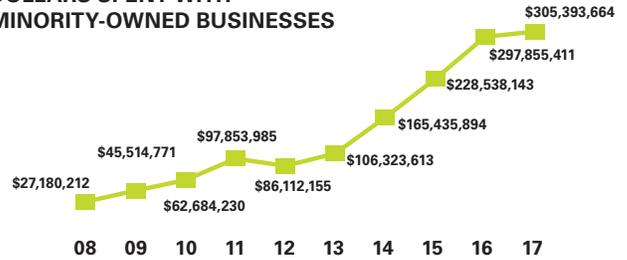
\$10M TOTAL BONDS AWARDED

19 BUSINESSES ASSISTED

PERCENTAGE OF EXPENDITURES THE STATE SPENT WITH MINORITY-OWNED BUSINESSES



DOLLARS SPENT WITH MINORITY-OWNED BUSINESSES



The division accomplishes its mission with the help of a network of Minority Business Assistance Centers across the state. Johnson says the division helps clients get Minority Business Enterprise contracts, but staff also advises clients they shouldn't rely only on a state contract. They urge clients to build a diversified base of contracts.

"It's truly about business development," Johnson says.



Minority Business Development Division Chief Jeffrey Johnson at the Cincinnati Minority Business Assistance Center.

Anchored by the launch of the *Ohio. Find It Here.* brand, which is resonating with consumers, the tourism industry is employing more people, drawing more visitors and those visitors are spending money in local communities in Ohio.

TourismOhio is a success story. We're getting more people to visit Ohio than ever before. Since 2012, the number of visits has increased 12 percent. In 2017, visits increased 3.3 percent, easily surpassing the national increase of 2.1 percent. Ohio had 219 million tourism visits in 2017, resulting in \$44 billion in visitor spending. The industry supported 428,000 jobs in 2017.

The program has been successful because of tourism marketing, attracting more visitors, but more importantly, bringing more of their dollars into the state and increasing the number of Ohio residents working in the hospitality industry.

Spending for TourismOhio has increased from \$5 million per year at the start of the administration to \$10.3 million today.

"With those dollars, we're getting the word out to more people than ever," says Matt MacLaren, Chief of TourismOhio.

TourismOhio has long marketed Ohio in-state and to areas of Michigan and western Pennsylvania, markets from which Ohio has received strong numbers of overnight visitors. This year, Ohio's tourism campaign extended its out-of-state presence to Indiana, Kentucky and West Virginia with a focus on increasing the number of overnight stays which generate three times more revenue than day visits.

In addition to an increased geographic visibility, the additional funding also has allowed for advertising for spring, summer, fall and winter campaigns – leveraging the fact that Ohio is a year-round travel destination.

The increased funding also led to TourismOhio's emotional and experiential new brand: *Ohio. Find It Here.* The agency will have new music that will become one of Ohio's distinctive brand assets. The new sound will extend TourismOhio's marketing campaign by allowing greater use beyond its television campaign.

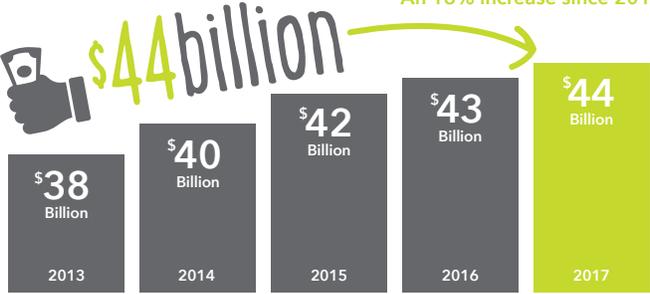
TourismOhio

2017 Tourism Economic Impact



Visitor Spending:

An 18% increase since 2013



Year	Spending (Billion)
2013	\$38
2014	\$40
2015	\$42
2016	\$43
2017	\$44

Estimated direct visitor spending of \$35 billion generated approximately \$44 billion in sales.

Tourism Supported Jobs:

428,000



Up from 427,000 in 2016

Average Spending Per Person:



\$111/daytrip



\$365/overnight

Tourism Visits:

219 million



Year	Visits (Million)
2013	195
2014	200
2015	207
2016	212
2017	219



Celina Lake Festival

Not just big fun, big business.

Data sourced from: Tourism Economics
TourismOhio reports tourism industry values using direct and indirect impact.

Our fan following has grown not only in actual visits, but through social media as well. In 2010, TourismOhio’s Facebook page had 3,500 fans. Today, it has 205,000. Twitter followers numbered 4,900 in 2010, and today, our tweets are followed by 42,600.

Collaboration with partners will be a key to continued growth. An *Ohio. Find It Here.* commercial runs next to a commercial for Cedar Point amusement park, and the agency is collaborating with Bob Evans Restaurants and Marathon Petroleum Corp. to market the state. The partnerships allow us to promote our complimentary commercials, at half the cost, leaving money to extend the marketing elsewhere.

This year, TourismOhio also is celebrating trails throughout the state. Beyond hiking trails and scenic byways, we’re directing visitors and residents to trails.ohio.org where you can find the Ohio Adventure Trails:

- Food – The Butler County Donut Trail, Ohio’s Ice Cream Trail, Lorain County’s Ice Cream Trail, the Ohio Burger Trail, the Hocking Hills Comfort Food Cruise, and the Put-in-Bay Foodie Trail.

- Drink – The Columbus Coffee Experience, the Joe in the YO Coffee Trail, the Three Rivers Wine Trail, the Darke County Whiskey, Wine & Ale Trail, Brewed on the Bikeway, Gahanna’s Herbal Cocktail Trail and more.
- Shopping – Made in Wayne County Trail, Coshocton Antique & Unique Shopping Trail, and Made in CBUS Trail.
- Sights – There are several, including the Clermont County Freedom Trail, the Fulton County Play Trail, the Lake Erie Birding Trail, and the Hopalong Cassidy Trail.
- History – The Dayton Aviation Trail and the John Hunt Morgan Heritage Trail.

Ohio.org is the call to action for all advertising, encouraging consumers to find more – from events to festivals, attractions to lodging or retail. Ohio.org is a venue for thousands of Ohio businesses to create free listings about their attractions and events that inspire users to plan a visit.

“We care about our partners,” MacLaren says. “There’s the support here to help people be able to grow.”



Chillicothe, Ross County

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 6.

OHIO HISTORIC PRESERVATION TAX CREDIT

239 TOTAL COMPLETED PROJECTS HAVE LED TO

 **\$3.2** BILLION TOTAL PROJECT INVESTMENT

 **43** COMMUNITIES IMPACTED

 **332** BUILDINGS REHABILITATED

 **8,178** HOUSING UNITS CREATED

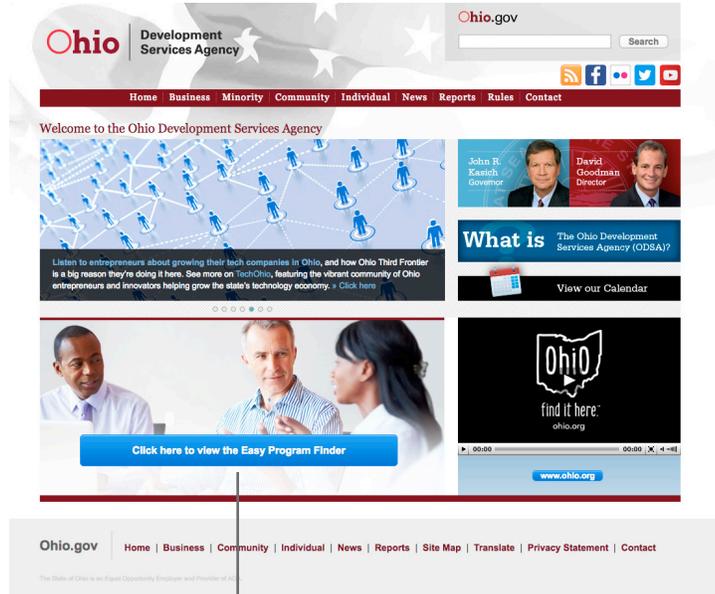
 **19.5** MILLION SQUARE FEET REHABILITATED

Improving Customer Service

Focusing on taxpayers as customers has been a hallmark of the Development Services Agency throughout this administration. The goal is to be accountable and transparent, and a highly visible illustration of that is on the Agency's homepage at development.ohio.gov where you can find the "Easy Program Finder."

The Program Finder makes information about taxpayer-funded incentives easily available to the public. Clicking on any program type will bring up a simple description of the program along with the eligibility requirements. Most importantly, customers also will see the name, email address and phone number of a staff member who can assist with any questions, rather than being directed to a nameless and impersonal toll-free number.

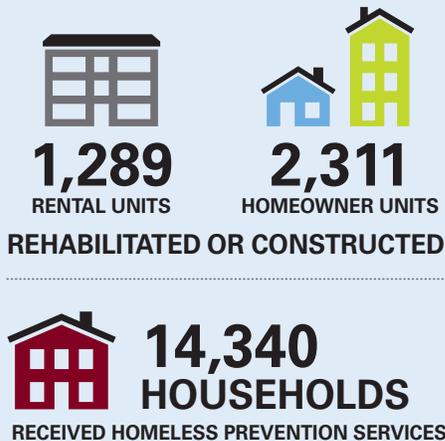
"You can find what you need and the people you need to talk to," Director Goodman says.



development.ohio.gov "Easy Program Finder"

Community Resources

Ohio Housing Trust Fund



The Ohio Housing Trust Fund, a public/private partnership administered by the Development Services Agency, 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 37,000 households, 1,018 senior citizens and 238 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 \$1.43 million for Ohio Coal Research Consortium program projects. Details about funded projects are available in Appendix 8.

Community Services Block Grant

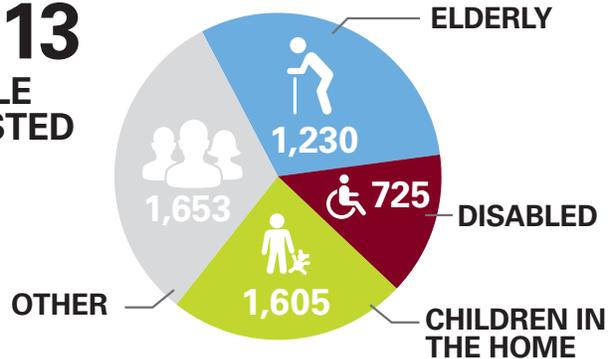
Community Action Agencies across the state work with the Development Services Agency to address poverty in Ohio communities. In calendar year 2017, Development used the Community Services Block Grant to work with 48 local agencies, administering more than \$26 million and serving more than 240,000 Ohio families. A full report on the program and services provided can be found in Appendix 9.

WEATHERIZATION JULY 2017–APRIL 2018



2,566
UNITS
WEATHERIZED

5,213
PEOPLE
ASSISTED



In the Community Services Division, the Agency has made several strides in easing the application process for programs benefiting communities and residents. Many of the processes have turned from paper-based applications to electronic forms, and disbursements of grants also are done electronically. For a system that used to take weeks from application to funding, the time has been cut at least in half. In addition, the process increases accountability and saves taxpayer dollars.

Some programs, such as the Community Housing Impact and Preservation Program, have eliminated application deadlines, allowing communities to apply for funding throughout the year. The new process allows the Agency to fund more impactful projects.

The division is involved in a variety of efforts to improve Ohio communities and the lives of Ohio residents:

- Water line projects that help rural low- and moderate-income residents.
- Housing rehabilitation to fight homelessness.
- Streetscaping projects and façade improvements in downtown areas.
- Energy and weatherization programs to help needy Ohioans stay warm in the winter and comfortable in the summer.

The Agency also improved the internal processes used to determine the money needed to pay for two ratepayer-funded programs: the Percentage of Income Payment Plan and the Electric Partnership Program. By analyzing trends, we were able to reduce the energy bills for Ohio consumers.

“We are constantly looking at ways to make our programs more efficient and effective,” says Mike Hiler, Chief of the division.



97,884
HOUSEHOLDS

SERVED THROUGH THE **WINTER CRISIS PROGRAM**



19,502
HOUSEHOLDS

SERVED THROUGH THE **SUMMER CRISIS PROGRAM**

COMMUNITY DEVELOPMENT BLOCK GRANT

FUNDING USED FOR



26 MILES OF WATER AND SEWER LINES INSTALLED



44 MILES OF STREETS, CURBS AND GUTTERS INSTALLED



7 BRIDGES REPAIRED OR REPLACED



43 MAIN STREET BUSINESS BUILDINGS IMPROVED

Cutting Bureaucracy

Improving compliance with job creation isn't the only way Development Services has become a better steward of taxpayers' money during this administration. The Agency now routinely bids contract opportunities when they come up for renewal. The request for proposals process can be time-intensive for Agency staff and Agency partners, but the result is the state and our residents get the best service possible at a competitive price.

The Agency's commitment to cutting bureaucracy and serving Ohio's taxpayers is illustrated clearly by voluntarily cutting its budget during this administration. In Fiscal Year 2012, the Department of Development's budget was \$1.8 billion. Today, in the Development Services Agency, it's \$1.1 billion, a decrease of \$633 million, or 53 percent.

"We have shrunk the size of the Agency while still providing quality services to Ohio and Ohioans," says Matt Peters, the Agency's assistant director. "We have found efficiencies, and we have streamlined operations across the Agency."

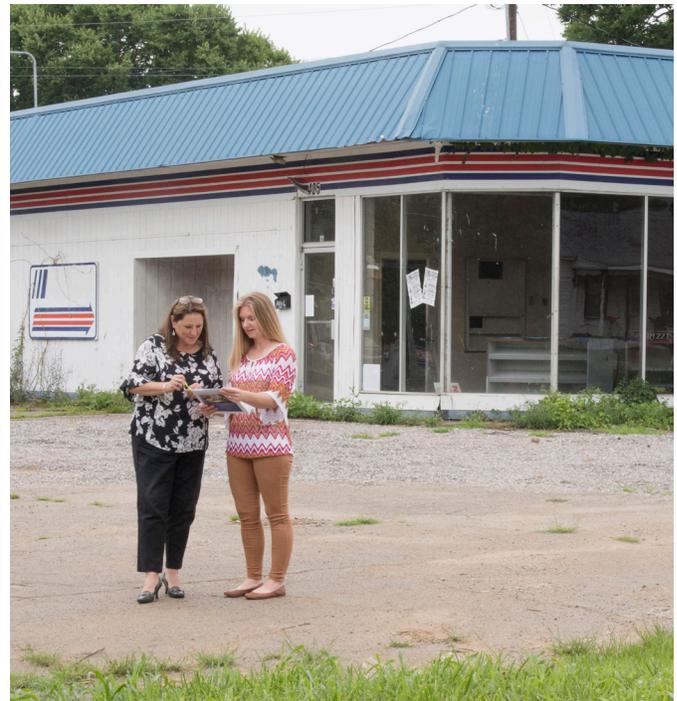
In Manchester, the rejuvenation going on now is possible because three agencies got together to cut through bureaucracy that was inhibiting cleanup. They're working together for the good of local communities.

Development Services worked with the Ohio Department of Commerce Division of State Fire Marshal, Bureau of Underground Storage Tank Regulation, known as BUSTR, and the Ohio Environmental Protection Agency to make the abandoned gas station cleanup possible.

"It's been a great thing," says Holly Johnson, the Adams County economic official. "I can't say enough good things about the program."



Manchester, Adams County



Abandoned Gas Station Site - Manchester

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.

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 7 – Ohio Housing Trust Fund
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- Appendix 9 – Community Services Block Grant Program Summary
- Appendix 10 – Ohio Job Ready Site Program

Appendix 1

Job Creation Tax Credits

Job Creation Tax Credit Agreements Entered Into In 2017

Beneficiary	Date Agreement Executed	Local Jurisdiction	County	Fixed Asset Investment	Committed Jobs Created	Committed Jobs Retained	Status
Abeona Therapeutics Inc.	8/22/2017	Cleveland	Cuyahoga	\$5,750,000	20	2	Servicing
Adare Pharmaceuticals, Inc.	11/7/2017	Vandalia	Montgomery	\$14,285,000	29	234	Servicing
Adept Marketing Outsourced LLC	12/27/2017	Columbus	Franklin	\$0	35	33	Servicing
Aero Fulfillment Services Corporation	4/26/2017	Fairfield	Butler	\$2,750,000	65	199	Servicing
Alpont, LLC	9/28/2017	Oregon	Lucas	\$61,902,000	40	0	Servicing
American Retail Corporation	3/14/2017	Cincinnati	Hamilton	\$8,250,000	57	50	Servicing
Armored AutoGroup Sales, Inc.	9/28/2017	Painesville	Lake	\$0	242	103	Servicing
Ascendum Solutions LLC	4/26/2017	Springdale	Hamilton	\$2,488,600	120	75	Servicing
ATK Space Systems, Inc	11/14/2017	Beavercreek	Greene	\$6,500,000	68	93	Servicing
Barclays Services Ohio	3/30/2017	Hamilton	Butler	\$9,300,659	1,500	0	Servicing
Beach Communications, LLC	12/7/2017	Cincinnati	Hamilton	\$0	15	9	Servicing
Bell Ohio Inc	5/18/2017	Groveport	Franklin	\$27,000,000	275	0	Servicing
Blue Chip Consulting Group, LLC	8/28/2017	Seven Hills	Cuyahoga	\$500,000	30	115	Servicing
BoxCast Inc.	11/14/2017	Cleveland	Cuyahoga	\$200,000	71	25	Servicing
BrewDog Brewing Company LLC	11/14/2017	Canal Winchester	Franklin	\$30,400,000	125	0	Servicing
Bridge Logistics, Inc.	3/14/2017	West Chester	Butler	\$0	30	22	Servicing
Butler Animal Health Supply, LLC	5/10/2017	Columbus	Franklin	\$500,000	50	208	Servicing
Carlisle Brake & Friction, Inc.	4/26/2017	Medina	Medina	\$18,000,000	70	240	Servicing
CCL Label, Inc.	5/10/2017	New Albany	Licking	\$25,000,000	80	0	Servicing
Chard, Snyder & Associates, Inc.	12/7/2017	Mason		\$8,929,400	100	150	Servicing
Creative Plastic Concepts, LLC	7/10/2017	Sycamore	Wyandot	\$3,700,000	25	95	Servicing
Custom Pro Logistics, LLC	2/22/2017	Cincinnati	Hamilton	\$850,000	40	7	Servicing
Dayton Freight Lines, Inc.	7/17/2017	Dayton	Montgomery	\$11,800,000	51	200	Servicing
Denso International America, Inc.	7/10/2017	Dublin	Franklin	\$600,000	13	37	Servicing
Detroit Manufacturing Systems Toledo and Non-Automotive, LLC	12/8/2017	Toledo	Lucas	\$8,800,000	120	12	Servicing
Dole Fresh Vegetables, Inc.	4/26/2017	Springfield	Clark	\$9,000,000	138	611	Servicing
Dura-Line Corporation	3/30/2017	Elyria	Lorain	\$3,000,000	60	129	Servicing
Dwellworks, LLC	8/22/2017	Cleveland	Cuyahoga	\$0	41	100	Servicing
Exceptional Innovation, Inc.	5/18/2017	Westerville	Delaware	\$300,000	102	50	Servicing
Exel Inc.	2/1/2017	Vandalia	Montgomery	\$8,876,281	604	0	Servicing
Exel Inc.	1/4/2017	Obetz	Franklin	\$10,000,000	400	0	Servicing
Fluvitex USA, Inc.	10/27/2017	Groveport	Franklin	\$8,000,000	80	0	Servicing
Fund That Flip, Inc	9/28/2017	Cleveland	Cuyahoga	\$0	25	3	Servicing
GBQ Holdings, LLC	6/19/2017	Norwood	Hamilton	\$100,000	20	16	Servicing
Georgia TSS, Inc. (Total System Services, Inc.)	5/18/2017	Columbus	Franklin	\$21,000,000	145	0	Servicing
Georgia-Pacific Corrugated LLC	2/15/2017	West Chester	Butler	\$17,900,000	29	82	Servicing
Gorbett Enterprises of Solon Inc	5/10/2017	Solon	Cuyahoga	\$2,018,026	68	135	Servicing
GradLeaders, LLC	4/26/2017	Dublin	Franklin	\$100,000	22	29	Servicing
Group Management Services, Inc	6/2/2017	Richfield	Summit	\$5,020,000	68	130	Servicing
Hayneedle, Inc.	2/22/2017	Monroe	Warren	\$5,863,912	104	80	Servicing
Health Carousel, LLC	2/22/2017	Miami Township	Montgomery	\$0	60	25	Servicing
Huckberry, Inc.	2/22/2017	Columbus	Franklin	\$150,000	158	0	Servicing
Infoverity, LLC	10/16/2017	Dublin	Franklin	\$0	40	22	Servicing
Insight Catastrophe Group, LLC	10/16/2017	Cincinnati		\$0	15	1	Servicing
InXite Health Systems, Inc.	8/28/2017	Columbus	Franklin	\$0	100	8	Servicing
IronUnits LLC	12/27/2017	Toledo	Lucas	\$567,000,000	130	0	Servicing
Keihin Thermal Technology of America, Inc	12/12/2017	Mt. Sterling	Madison	\$2,500,000	90	245	Servicing
Keno Kozie Associates, LTD.	8/22/2017	Columbus	Franklin	\$0	36	0	Servicing
Lubrizol Corporation	3/30/2017	Painesville	Lake	\$69,821,600	24	309	Servicing
Medical Staffing Options, LLC	10/16/2017	Columbus	Franklin	\$0	60	47	Servicing
Medpace, Inc.	3/30/2017	Cincinnati	Hamilton	\$7,000,000	650	1,156	Servicing
Meridian Roofing Corporation (Atlas Roofing Corporation)	2/22/2017	Franklin	Warren	\$39,550,000	60	140	Servicing
Mindset Digital, LLC	3/14/2017	Columbus	Franklin	\$125,000	25	9	Servicing
MPW Environmental Services, Inc.	3/29/2017	Mingo Junction	Jefferson	\$1,200,000	25	125	Servicing
National Interstate Insurance Company	1/4/2017	Richfield	Summit	\$25,000,000	217	516	Servicing
Navistar, Inc.	1/4/2017	Springfield	Clark	\$12,888,583	300	1,100	Servicing
Nordson Xaloy Incorporated	1/4/2017	Austintown	Mahoning	\$22,381,400	143	106	Servicing
NRP Investments LLC	8/22/2017	Cleveland	Cuyahoga	\$500,000	38	116	Servicing
Octal Extrusion Corp.	11/7/2017	Cincinnati	Butler	\$10,040,000	52	0	Servicing
One Source Technology, LLC	2/24/2017	Cleveland	Cuyahoga	\$2,000,000	70	105	Servicing
Piping Rock Health Products, LLC	7/10/2017	Aurora	Portage	\$19,000,000	346	0	Servicing
Plumbline Consulting, LLC	2/1/2017	Findlay	Hancock	\$0	20	18	Servicing
Prime AE Group Inc	5/18/2017	Columbus	Delaware	\$250,000	59	83	Servicing
Primero Home Loans, LLC	3/14/2017	Dublin	Franklin	\$0	35	70	Servicing
Pyrotek Inc.	3/14/2017	Aurora	Portage	\$8,756,321	20	81	Servicing
Recker Consulting, LLC	3/14/2017	Cincinnati	Hamilton	\$3,000,000	150	160	Servicing
Robots and Pencils L.P.	9/28/2017	Cleveland	Cuyahoga	\$75,000	54	13	Servicing
Rocket Code LLC	10/16/2017	Columbus	Franklin	\$50,000	30	18	Servicing
Rostam Direct, LLC	9/15/2017	Tipp City	Miami	\$1,500,000	54	182	Servicing
Saf-Holland, Inc.	5/18/2017	West Chester	Butler	\$100,000	30	29	Servicing

Sarnova, Inc.	3/29/2017	Dublin	Franklin	\$300,000	29	187	Servicing
SEA, LTD.	9/15/2017	Columbus	Franklin	\$0	18	130	Servicing
Sidecat LLC	11/1/2017	New Albany	Licking	\$750,000,000	50	0	Servicing
Silfex, Inc.	9/15/2017	Eaton	Preble	\$5,420,000	109	366	Servicing
SJN Data Center, LLC	3/29/2017	Cincinnati	Hamilton	\$16,300,000	219	29	Servicing
Sofidel America Corp.	6/9/2017	Circleville	Pickaway	\$259,700,000	310	0	Servicing
Sterigenics U.S., LLC	9/28/2017	Broadview Heights	Cuyahoga	\$0	30	0	Servicing
STP Products Manufacturing Company	9/28/2017	Painesville	Lake	\$2,900,000	242	103	Servicing
Sunland Logistics Solutions, Inc.	2/1/2017	Toledo	Lucas	\$283,215	40	0	Servicing
The Armor All/STP Products Company	9/28/2017	Painesville	Lake	\$0	242	103	Servicing
Topre America Corporation	10/16/2017	Springfield	Clark	\$72,695,000	200	0	Servicing
TV One Broadcast Sales Corporation	3/29/2017	Cincinnati	Hamilton	\$400,000	34	0	Servicing
United Grinding North America, Inc.	2/22/2017	Miamisburg	Montgomery	\$16,400,000	40	100	Servicing
United Parcel Service, Inc.	6/1/2017	Columbus	Franklin	\$176,585,787	75	1,360	Servicing
UPS Supply Chain Solutions, Inc.	12/8/2017	West Chester	Butler	\$2,510,000	130	0	Servicing
Wayne Trail Technologies Inc	12/8/2017	Fort Loramie	Shelby	\$6,800,000	50	170	Servicing
West-Ward Pharmaceuticals Corp.	3/30/2017	Columbus	Franklin	\$78,400,000	65	1,255	Servicing
Xellia Pharmaceuticals USA LLC	6/5/2017	Bedford	Cuyahoga	\$51,000,000	170	10	Servicing

STATUS OF JOB CREATION TAX CREDIT AGREEMENTS ENTERED INTO PRIOR TO 2017

Beneficiary	Local Jurisdiction	County	Date Agreement Executed	Status
1600 North Main, LLC	Fostoria	Seneca	9/8/2011	Terminated
20/20 Custom Molded Plastics, Ltd.	Montpelier	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	Hamilton	12/3/2010	Post Project Reporting
5Me, LLC	Cincinnati	Clermont	4/8/2014	Reporting
84.51 LLC	Cincinnati	Hamilton	10/4/2013	Reporting
A. Schulman, Inc.	Akron	Summit	9/3/2009	Post Project Reporting
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
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
Abrasive Technology, Inc.	Westerville	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.	Blacklick	Franklin	8/10/2007	Terminated without Clawback
Acumen Solutions, Inc	Seven Hills	Cuyahoga	6/20/2014	Post Project Reporting
AcuSport Corporation	Bellefontaine	Logan	2/4/2013	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
AddisonMcKee, Inc.	Lebanon	Warren	2/28/2006	Terminated without Clawback
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.	Beavercreek	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.	Cincinnati	Butler	2/16/2011	Post Project Reporting
AdvancePierre Foods, Inc.	Blue Ash	Hamilton	5/21/2014	Reporting
AdvancePierre Foods, Inc.	Cincinnati	Hamilton	2/11/2004	Terminated without 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
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
Affymetrix, Inc.	Cleveland	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	Butler	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 A	Vandalia	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	Sandusky	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
Alcoa, Inc.	Cuyahoga Heights	Cuyahoga	5/4/2000	Post Project Reporting
Alene Candles Midwest, LLC	Johnstown	Licking	3/17/2015	Reporting
Aleris Rolled Products, Inc	Beachwood	Cuyahoga	5/23/2011	Post Project Reporting
Aleris Rolled Products, Inc	Ashville	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	Zanesville	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	Dover	Tuscarawas	12/14/2012	Post Project Reporting
Allied Mineral Products, Inc.	Columbus	Franklin	11/13/2012	Reporting
Allied Moulded Products, Inc.	Bryan	Williams	5/14/2001	Completed
Allied Signal, Inc.	Perrysburg	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.	Dayton	Montgomery	9/15/2013	Terminated
Alpla Inc.	Lima	Allen	6/13/2011	Post Project Reporting
Alternative Services, Inc.	Holland	Lucas	3/18/1998	Terminated without Clawback
Aluminite of Ohio, Inc.	Perrysburg	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.dedc, LLC	Etna	Licking	1/27/2016	Reporting
Amazon.com.dedc, LLC	Twinsburg	Summit	12/12/2016	Reporting
Ambrosia Industries, Inc.	Johnstown	Licking	1/11/1996	Terminated without Clawback
Amco Products, Inc.	Dayton	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	Post Project Reporting
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	5/17/2007	Post Project Reporting
American Micro Products, Inc.	Batavia	Clermont	1/22/1996	Completed
American Motorcycle Manufacturing	Reynoldsburg	Licking	7/10/1998	Terminated without Clawback
American Security Insurance Company	Springfield	Clark	12/20/2013	Post Project Reporting
American Showa, Inc.	Sunbury	Delaware	7/27/2006	Post Project Reporting
American Showa, Inc.	Blanchester	Clinton	5/16/2000	Terminated without Clawback
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	Massillon	Stark	6/5/2008	Terminated without Clawback
Ameridial, Inc.	Canton	Stark	1/13/2011	Post Project Reporting
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	12/15/2004	Completed
Ameriwood Industries, Inc.	Tiffin	Seneca	4/24/1994	Terminated without Clawback
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	Cincinnati	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.	Groveport	Franklin	3/5/2004	Completed
Android Industries - Springfield L.L.C	Springfield	Clark	3/29/2006	Terminated without Clawback
Android Industries-Lordstown, LLC	Vienna	Trumbull	9/18/2001	Terminated with Clawback
Anomatic Corporation	New Albany	Licking	9/9/2011	Reporting
Apex Industrial Technologies LLC	Mason	Warren	3/4/2013	Post Project Reporting
Appleton Papers, Inc.	Dayton	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
Aprecia Pharmaceuticals Company	Blue Ash	Hamilton	5/18/2016	Terminated
Aptima, Inc.	Beavercreek	Greene	11/14/2008	Post Project Reporting
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	Post Project Reporting
ArcelorMittal Tubular Products Shelby LLC	Shelby	Richland	7/30/2014	Reporting
ArcelorMittal Tubular Products Shelby, LLC	Shelby	Richland	9/10/2013	Post Project Reporting

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	Reporting
Arhaus, LLC	Boston Heights	Summit	1/4/2016	Reporting
Arisdyne Systems, Inc.	Cleveland	Cuyahoga	9/21/2009	Post Project Reporting
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
Armstrong Air Conditioning, Inc.	Bellevue	Huron	4/18/2003	Terminated with Clawback
Art.com	Obetz	Franklin	10/9/2008	Post Project Reporting
Artco Group International, Inc.	Hannibal	Monroe	12/9/2008	Terminated with Clawback
Arthur Middleton Capital Holdings, Inc.	North Canton	Stark	12/17/2009	Post Project Reporting
Artiflex Manufacturing, LLC	Clyde	Sandusky	11/14/2008	Post Project Reporting
Artiflex Manufacturing, LLC	Wooster	Wayne	11/15/2012	Post Project Reporting
ASC Industries, Inc.	Canton	Summit	4/17/2000	Post Project Reporting
Ascena Retail Group, Inc.	New Albany	Franklin	10/4/2013	Reporting
Ashland, Inc.	Dublin	Franklin	9/6/2001	Completed
Ashland, Inc.	Dublin	Franklin	6/30/2000	Terminated without Clawback
ASNA Plus Fashion, Inc.	New Albany	Franklin	10/4/2013	Reporting
Aspen Energy Corporation	Dublin	Franklin	3/9/2015	Reporting
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.	Dayton	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.	Cleveland	Cuyahoga	12/22/2003	Terminated with Clawback
Aurora Plastics, Inc.	Streetsboro	Portage	4/8/2014	Reporting
Automated Building Components, Inc.	Dayton	Montgomery	2/22/2006	Terminated without Clawback
Automated Packaging Systems, Inc.	Streetsboro	Portage	9/8/2011	Post Project Reporting
Automatic Feed Company	Napoleon	Henry	12/1/1997	Terminated without Clawback
AutoTool, Inc.	Plain City	Union	11/13/2012	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.	Lorain	Lorain	7/9/1998	Completed
Aviva Metals, Inc. fka National Bronze & Metals, Inc.	Lorain	Lorain	8/27/2008	Post Project Reporting
Avnet, Inc.	Groveport	Franklin	4/29/2015	Terminated
Avon Products, Inc.	Zanesville	Muskingum	10/17/2007	Post Project Reporting
Avure Technologies, Incorporated	Middletown	Butler	6/27/2013	Reporting
Axiom Product Development LLC	Cincinnati	Hamilton	6/12/2014	Post Project Reporting
Axiom Plastics, LLC	New Albany	Licking	5/21/2013	Reporting
B & C Research Inc.	Barberton	Summit	9/29/2011	Reporting

BAE Systems Survivability Systems LLC	West Chester	Butler	12/2/2009	Terminated with Clawback
Baerlocher Production USA, LLC	Cincinnati	Hamilton	2/7/2002	Completed
Bailey-PVS Oxides, L.L.C.	Delta	Fulton	12/1/1998	Completed
Baker Concrete Construction, Inc.	Monroe	Butler	9/18/2001	Terminated without Clawback
Ball Aerosol and Specialty Container	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	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	Dublin	Franklin	10/28/2011	Reporting
Barco, Inc.	Xenia	Greene	7/29/2009	Retention
Bardwil Industries, Inc.	Columbus	Franklin	9/23/2010	Post Project Reporting
Bare Escentuals Beauty, Inc.	Obetz	Franklin	8/1/2008	Post Project Reporting
Bare Escentuals Beauty, Inc.	Groveport	Franklin	10/18/2012	Reporting
Barnes Aerospace Division of Barnes Group Inc.	West Chester	Butler	4/12/2004	Post Project Reporting
Barnes Group, Inc. (dba Barnes Distr	Cleveland	Cuyahoga	8/27/2009	Completed
Basco Manufacturing Company	Mason	Warren	6/27/2005	Terminated without Clawback
BASF Corporation	Elyria	Lorain	2/11/2011	Reporting
Batavia Transmission, LLC	Batavia	Clermont	3/23/2006	Terminated
BDC Management Group, LLC	Richfield	Summit	7/30/2008	Terminated without Clawback
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
Belletech Corp.	Bellefontaine	Logan	6/19/1996	Completed
Bellisio Foods, Inc.	Jackson	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.	Birmingham	Erie	2/3/2012	Reporting
Biery Cheese Co.	Louisville	Stark	9/12/2005	Post Project Reporting
Big Heart Pet, Inc.	Orrville	Wayne	2/24/2016	Reporting
Big Lots Stores, Inc.	Columbus	Franklin	4/5/2004	Post Project Reporting
Big Sandy Distribution, Inc.	Franklin Furnace	Scioto	1/11/2012	Post Project Reporting
Bilco Company	Zanesville	Muskingum	9/13/2012	Post Project Reporting
BioCrystal, Ltd.	Westerville	Delaware	12/6/2001	Terminated without Clawback
Bioformix, Inc.	Loveland	Clermont	3/19/2012	Post Project Reporting
Biosortia Pharmaceuticals, Inc.	Columbus	Franklin	5/16/2011	Terminated without Clawback
Bird Electronic Corporation	Solon	Cuyahoga	5/31/2009	Post Project Reporting
Black Clawson-Sano, Inc.	Amelia	Clermont	12/15/1995	Terminated with Clawback
Blastmaster Holdings USA, LLC	Middletown	Butler	12/6/2011	Post Project Reporting
Bleckmann USA LLC	Johnstown	Licking	12/21/2016	Reporting
Blue & Co. of Ohio, LLC (Blue & Co., LLC)	Cincinnati	Hamilton	8/26/2016	Reporting
Blue Ridge Paper Products	Olmsted Falls	Cuyahoga	10/8/2003	Terminated without Clawback
Bluemile, Inc.	Columbus	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
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
Braun Industries, Inc.	Van Wert	Van Wert	2/27/2002	Terminated without Clawback
Brazing Concepts Company	Fairfield	Butler	7/29/2003	Terminated with Clawback
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	Post Project Reporting
Bridgestone APM Company	Upper Sandusky	Wyandot	5/21/2013	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	Ottawa	11/24/1997	Terminated without Clawback
Brush Wellman, Inc.	Elmore	Ottawa	11/14/2008	Terminated without Clawback
BSI Engineering, Inc.	Cincinnati	Hamilton	2/25/2011	Reporting
Buckeye Check Cashing, Inc.	Dublin	Union	4/29/2005	Terminated without Clawback
Buckeye Iron Works Co.	Marion	Marion	3/13/1998	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	Post Project Reporting
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.	Winchester	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	7/12/2010	Completed
Burrows Paper Corporation	Franklin	Warren	2/12/1996	Terminated without Clawback
Buschman Company, The	Cincinnati	Butler	3/23/2000	Terminated without Clawback
Butler Animal Health Supply, LLC	Dublin	Franklin	11/4/2010	Completed
buyCastings.com, Inc.	Miamisburg	Montgomery	8/27/2009	Completed
BWI North America Inc.	Dayton	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
CallCopy, Inc.	Columbus	Franklin	7/26/2010	Reporting
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	Post Project Reporting
Cardinal Health, Inc.	Dublin	Franklin	2/20/2009	Post Project Reporting
Cardinal Health, Inc.	Dublin	Franklin	2/20/2009	Reporting
Cardinal Health, Inc.	Findlay	Hancock	2/20/2009	Terminated with Clawback
Cardinal Health, Inc.	Dublin	Franklin	10/6/2004	Terminated without 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	Reporting
CareSource Management Group Co.	Dayton	Montgomery	8/9/2006	Completed
CareSource Management Group Co.	Dayton	Montgomery	6/16/2010	Completed
CareSource Management Group Co.	Dayton	Montgomery	1/2/2013	Reporting
Cargill, Incorporated	North Olmsted	Cuyahoga	2/8/1999	Completed
Carlisle Engineered Products, Inc.	Middlefield	Geauga	1/10/1997	Terminated without Clawback
Carlisle Engineered Products, Inc.	Ashtabula	Ashtabula	3/11/1999	Terminated without Clawback
Carroll Sales Agency, Inc.	Avon	Lorain	4/17/2006	Retention
Carter Express, Inc.	Vandalia	Montgomery	5/16/2011	Post Project Reporting

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 Township	Montgomery	8/4/2015	Reporting
Catalyst Paper Operations Inc.	Washington Township	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	Cincinnati	Hamilton	9/22/2016	Reporting
CCL Label, Inc.	Strongsville	Cuyahoga	6/11/1997	Completed
CDI Corporation	Cleveland	Cuyahoga	4/3/2009	Completed
CDK Global, LLC	Norwood	Hamilton	12/12/2016	Reporting
CE Power Solutions, LLC	Fairfield	Butler	6/29/2015	Reporting
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	Beachwood	Cuyahoga	6/25/2008	Terminated without Clawback
Cengage Learning, Inc.	Mason	Warren	11/14/2008	Post Project Reporting
CertainTeed Corporation	Milan	Erie	1/30/1996	Completed
Certech, Inc.	Twinsburg	Summit	3/9/2015	Post Project Reporting
Cessna Aircraft Company, McCauley	Vandalia	Montgomery	11/5/2001	Terminated without Clawback
CGI Technologies and Solutions Inc	Athens	Athens	1/2/2013	Terminated
Champion Door Manufacturing Com	Cincinnati	Hamilton	6/5/2008	Terminated without Clawback
Champion Plastics, Inc.	Dayton	Montgomery	8/6/1997	Terminated with Clawback
Champion Window Manufacturing and Supply, LLC	Cincinnati	Hamilton	6/30/2000	Post Project Reporting
Charles River Laboratories, Inc.	Spencerville	Allen	6/25/2008	Terminated
Charter Manufacturing Company, Inc.	Risingsun	Wood	1/5/2001	Post Project Reporting
Charter Manufacturing Company, Inc.	Cleveland	Cuyahoga	4/15/2005	Post Project Reporting
Charter Manufacturing Company, Inc.	Cleveland	Cuyahoga	11/5/2012	Post Project Reporting
Charter Manufacturing Company, Inc.	Risingsun	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	Post Project Reporting
Chelsea Laboratories, Inc.	Cincinnati	Hamilton	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
Chromaflo Technologies Corporation	Ashtabula	Ashtabula	10/18/2012	Post Project Reporting
Chromium Corporation	Cleveland	Cuyahoga	3/5/2003	Terminated without Clawback
Church & Dwight Co., Inc.	Fostoria	Seneca	12/12/2016	Reporting
Chute Gerdeman, Inc.	Columbus	Franklin	11/24/2015	Reporting
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.	Cincinnati	Hamilton	12/2/2011	Post Project Reporting
Cincinnati Test Systems, Inc.	Harrison	Hamilton	12/20/2013	Reporting

Cintas Corporation No. 2	Mason	Warren	9/8/1999	Completed
Cintas Corporation No. 2	Milford	Clermont	7/18/2006	Completed
Cintas Corporation No. 2	Perrysburg	Wood	7/18/2006	Completed
Cintas Corporation No. 2	Milford	Clermont	12/23/2010	Completed
Cintas Corporation No. 2	Dayton	Montgomery	3/9/2010	Terminated without Clawback
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.	Fairfield	Clermont	12/9/2008	Post Project Reporting
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	Post Project Reporting
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
Cold Metal Products, Inc.	Ottawa	Putnam	3/5/1996	Terminated without Clawback
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 Taylor Bank	Wilmington	Clinton	1/28/2014	Reporting
Cole Tool & Die Company	Mansfield	Richland	8/9/2013	Reporting
Cole Vision Corporation	Twinsburg	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.	Cuyahoga Falls	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
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	Butler	4/10/2014	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	Post Project Reporting
Component Software International	Mason	Warren	10/22/1998	Terminated without Clawback
Composite Technologies Co., LLC	Dayton	Montgomery	3/19/1998	Completed
Computer Associates International, I	Mason	Warren	5/14/2001	Completed
Computer Sciences Corporation	Beavercreek	Greene	8/30/2007	Post Project Reporting
Comresource, Inc.	Columbus	Franklin	6/21/2016	Reporting
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
ConAgra Foods Packaged Foods, LLC	Marion	Marion	7/8/2009	Terminated with Clawback
ConAgra Foods Packaged Foods, LLC	Marion	Marion	7/8/2009	Terminated with Clawback
Concept Imaging Group, Inc.	Miamisburg	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	Reporting
Consultants In Medical Information T	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 Hose Division	Marion	Marion	4/9/1998	Terminated without Clawback
Continental Structural Plastics, Inc.	North Baltimore	Wood	4/10/2014	Reporting
Continental Structural Plastics, Inc.	Carey	Wyandot	6/21/2016	Reporting
Contingent Network Services, LLC	West Chester Township	Butler	4/10/2014	Reporting
Control Concepts and Design, Inc.	West Chester	Butler	8/9/2013	Terminated
Convergys Corporation	Cincinnati	Hamilton	9/29/2003	Post Project Reporting
Convergys Customer Management G	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	Cincinnati	Hamilton	12/14/2012	Reporting
Corbus, LLC	Miamisburg	Montgomery	10/18/2012	Terminated
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.	West Chester	Butler	11/20/2007	Post Project Reporting
Cornerstone Services Inc.	Fairfield	Butler	1/18/2007	Completed
Corvac Composites, LLC	Greenfield	Highland	8/4/2015	Reporting
Co-Steel, USA Distribution, Inc.	North Jackson	Mahoning	6/7/2002	Terminated without Clawback
CoverMyMeds LLC	Columbus	Franklin	1/28/2015	Reporting
CoverMyMeds LLC	Columbus	Franklin	2/25/2011	Terminated
Coyote Logistics, LLC	Columbus	Franklin	9/14/2015	Reporting
CP Redi, LLC	Columbus	Franklin	12/31/2007	Terminated with Clawback
CP Redi, LLC	Columbus	Franklin	10/4/2013	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 Technologies & Manufactur	Miamisburg	Montgomery	5/29/1998	Terminated without Clawback
Cristal USA Inc.	Ashtabula	Ashtabula	10/4/2013	Post Project Reporting
Crosscountry Mortgage, Inc.	Brecksville	Cuyahoga	10/18/2013	Post Project Reporting

Crown Cork & Seal Company (USA), I	Lancaster	Fairfield	3/24/2003	Completed
Crown Equipment Corporation	Troy	Miami	1/2/2013	Reporting
Crown Equipment Corporation	Middletown	Butler	1/2/2003	Completed
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	Butler	10/1/2015	Reporting
Curiosity, LLC	Cincinnati	Hamilton	4/23/2015	Reporting
Curwood, Inc.	Fremont	Sandusky	10/2/2009	Post Project Reporting
Custom Culinary, Inc.	Avon	Lorain	9/28/2012	Post Project Reporting
Custom Culinary, Inc.	Avon	Lorain	7/7/2006	Terminated without Clawback
Custom Deco, Inc.	Toledo	Lucas	11/12/1997	Terminated without Clawback
Custom Molded Products LLC	Wilmington	Clinton	7/10/2013	Reporting
Cutting Edge Countertops, Inc.	Perrysburg	Wood	6/14/2013	Post Project Reporting
CW Egg Products, LLC	Ft Recovery	Mercer	4/30/2014	Reporting
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 - Dup	Bellefontaine	Logan	6/25/1999	Terminated without Clawback
Daifuku America Corp.	Reynoldsburg	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 Co	Dayton	Montgomery	6/5/2008	Terminated without Clawback
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	Dayton	Montgomery	10/6/2011	Post Project Reporting
Dayton Superior Corporation dba Da	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,	Columbus	Delaware	7/18/2006	Terminated with Clawback
Deerfield Manufacturing, Inc.	Mason	Warren	2/11/2004	Completed
Defender Security Company dba Defender Direct	Cincinnati	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.	Lockbourne	Franklin	10/18/2012	Post Project Reporting
Dell Products, LP	West Chester	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
Depot Direct, Inc.	Perrysburg	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.	Cambridge	Guernsey	11/2/2005	Completed
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.	Columbus	Franklin	6/3/2011	Terminated
Diamond Manufacturing of Bluffton, Ltd.	Bluffton	Allen	2/8/2013	Post Project Reporting
Diamondbeck II, Inc.	Saint 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.	Miamisburg	Montgomery	2/8/1999	Terminated without Clawback
DimcoGray Corporation	Centerville	Montgomery	2/2/2011	Completed
Dinesol Doorlite, Ltd.	Youngstown	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	Cincinnati	Hamilton	1/18/2000	Terminated without Clawback
Dixie Crystals Brands, Inc.	Perrysburg	Wood	11/30/1999	Terminated without Clawback
DMAX, Ltd.	Dayton	Montgomery	9/30/2011	Post Project Reporting
DolgenCorp, 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	Post Project Reporting
Doppstadt US LLC	Avon	Lorain	1/5/2012	Terminated
Doubleday Acquisitions dba AcuTemp	Dayton	Montgomery	1/13/2011	Post Project Reporting
Dowa THT America, Inc.	Bowling Green	Wood	3/3/1999	Retention
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.	Middleburg Heights	Cuyahoga	12/3/2010	Post Project Reporting
dunnhumby Inc.	Norwood	Hamilton	7/7/2016	Reporting
dunnhumby USA LLC	Cincinnati	Hamilton	10/4/2013	Reporting
DuPont Vespel Parts & Shapes, Inc.	Cleveland	Cuyahoga	2/11/2004	Completed
Dynalab, Inc.	Reynoldsburg	Franklin	2/1/1995	Completed
Dynalab, Inc.	Reynoldsburg	Franklin	3/9/2010	Post Project Reporting
Dynamit Technologies, LLC	Columbus	Franklin	6/17/2014	Reporting
E Retailing Associates, LLC	Columbus	Franklin	7/30/2008	Completed
Eagle Engineering & Manufacturing,	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	Cairo	Allen	2/8/2013	Post Project Reporting
Eagle Specialty Vehicles, LLC	Amelia	Clermont	1/21/2011	Post Project Reporting
East Coast Metal Systems, Inc.	Bellaire	Belmont	7/29/2009	Terminated
Eastman Kodak Company	Dayton	Montgomery	10/12/2007	Completed
Easy Way Leisure Corporation	Cincinnati	Hamilton	4/11/2007	Retention
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.	Middletown	Butler	10/1/2015	Reporting
EBTH.COM LLC	Cincinnati	Hamilton	10/14/2016	Reporting
Echogen Power Systems, LLC	Akron	Summit	4/28/2010	Post Project Reporting
Eco-Groupe, Inc., The	Dayton	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
e-Cycle LLC	Hilliard	Franklin	2/14/2011	Post Project Reporting
Eddie Bauer LLC	Groveport	Franklin	1/13/2011	Post Project Reporting
Eden Cryogenics LLC	Plain City	Madison	4/16/2010	Post Project Reporting
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 Law	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.	Gallipolis	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	Post Project Reporting
EMCO USA, LLC	Zanesville	Muskingum	5/9/2008	Completed
Emerson Climate Technologies, Inc.	Sidney	Shelby	6/12/2008	Completed
Emery Air Freight Corporation	Vandalia	Montgomery	12/22/2003	Terminated without Clawback
Emery Oleochemicals Americas	St. Bernard	Hamilton	7/26/2013	Reporting
Emery Worldwide Airlines	Vandalia	Montgomery	2/8/2000	Terminated without Clawback
EMH, Inc.	Valley City	Medina	8/9/2011	Post Project Reporting
Empire Packing Company, L.P.	Mason	Warren	4/2/2015	Reporting
Empower MediaMarketing, Inc.	Cincinnati	Hamilton	8/15/2014	Reporting
Empower MediaMarketing, Inc.	Cincinnati	Hamilton	2/9/2001	Terminated without Clawback
ENABLE Medical Corporation	West Chester Township	Butler	2/26/2002	Terminated without Clawback
Encore Industries, Inc.	Byesville	Guernsey	7/14/2006	Completed
Enerfab, Inc.	Cincinnati	Hamilton	9/4/2003	Post Project Reporting
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
Entire-Enviro, Inc./Buckeye Tire Recy	Youngstown	Mahoning	6/24/1999	Terminated without Clawback
Environmental Quality Management	Cincinnati	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.	Westlake	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
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
Exel Inc.	Columbus	Franklin	7/9/2008	Completed

Exel Inc.	Groveport	Franklin	12/14/2010	Post Project Reporting
Exel Inc.	Groveport	Franklin	11/28/2008	Terminated
Exel Inc.	Westerville	Delaware	7/22/2009	Terminated
Exel Inc.	Columbus	Franklin	11/2/2012	Terminated
Exel Inc.	Columbus	Franklin	11/2/2012	Terminated
Explorys, Inc.	Cleveland	Cuyahoga	7/5/2012	Reporting
Express Scripts Pharmacy, Inc.	Fairfield	Butler	11/3/1999	Post Project Reporting
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	Reporting
Famous Industries, Inc. dba J. F. Good Co.	Mount Vernon	Knox	3/11/2005	Completed
Fanatics Retail Group Fulfillment Inc	Frazeysburg	Muskingum	4/2/2015	Reporting
Farber Specialty Vehicles, Inc.	Reynoldsburg	Fairfield	7/30/2004	Post Project Reporting
Fast Switch, LTD	Dublin	Franklin	12/9/2011	Post Project Reporting
Fathom SEO, LLC	Village of Valley View	Cuyahoga	11/13/2012	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	Troy	Miami	10/4/2006	Terminated without Clawback
Faurecia Exhaust Systems, Inc.	Franklin	Warren	7/27/2001	Completed
Faurecia Exhaust Systems, Inc.	Toledo	Lucas	3/26/2001	Terminated without Clawback
Faurecia Exhaust Systems, Inc.	Toledo	Lucas	7/27/2001	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	Reporting
FDS Coke Plant, LLC	Toledo	Lucas	1/28/2009	Terminated
Fecon, Inc.	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.	Columbus	Franklin	10/3/2016	Reporting
FedEx Supply Chain, Inc.	Groveport	Franklin	1/5/2011	Completed
FedEx Supply Chain, Inc.	Obetz	Franklin	8/24/2012	Completed
Fenner Dunlop, Inc.	Port Clinton	Ottawa	11/14/2008	Post Project Reporting
Ferco Tech Corporation	Franklin	Warren	5/23/2011	Post Project Reporting
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	Waynesfield	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	Post Project Reporting
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.	Dayton	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	Reporting
First Solar, LLC	Perrysburg	Wood	8/15/2001	Completed
First Solar, LLC	Toledo	Lucas	7/28/1996	Terminated without Clawback
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.	Cincinnati	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
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	Cincinnati	Butler	1/2/2007	Post Project Reporting
Ford Motor Company	Lima	Allen	8/4/2014	Reporting
Ford Motor Company	Cincinnati	Butler	1/2/2007	Terminated without Clawback
Formica Corporation	Cincinnati	Hamilton	4/2/2007	Completed
Formica Corporation	Evendale	Hamilton	4/2/2007	Completed
Formica Corporation	Cincinnati	Hamilton	10/19/2004	Terminated without Clawback
Formtek Inc.	Bedford	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
Fostoria Ethanol, LLC	Fostoria	Seneca	6/12/2008	Post Project Reporting
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	Groveport	Franklin	8/26/2014	Post Project Reporting
FRCH Design Worldwide	Cincinnati	Hamilton	8/8/2007	Completed
FRCH Design Worldwide	Cincinnati	Hamilton	3/5/2004	Terminated without Clawback
Frederick Steel Company, LLC	Cincinnati	Hamilton	2/11/2015	Reporting
Freeman Schwabe Machinery, LLC	Batavia	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	Fremont	Sandusky	1/22/1996	Terminated without Clawback
Fresh Unlimited, Inc.	Sidney	Shelby	10/1/2007	Post Project Reporting
Freudenberg-NOK General Partnership dba Freudenberg-NOK Sealing Technologies	Findlay	Hancock	3/10/2016	Reporting
Freudenberg-NOK General Partnersh	Milan	Erie	1/27/2004	Terminated without Clawback
Friction Products Co.	Medina	Medina	3/5/1996	Completed
Friction Products Co.	Solon	Cuyahoga	12/9/2009	Post Project Reporting
Friction Products Co.	Medina	Medina	12/9/2009	Terminated
Frutarom USA Inc.	West Chester	Butler	4/1/2015	Reporting
FT Precision Inc.	Fredericktown	Knox	5/18/2000	Completed
FT Precision Inc.	Fredericktown	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.	Delta	Fulton	8/27/2009	Post Project Reporting
Fuserashi International Technology, Inc.	Valley City	Medina	2/8/2013	Reporting
Fuserashi International Technology,	Valley City	Medina	3/5/1999	Terminated without Clawback
Fusion Technologies- East, LLC	Blue Ash	Hamilton	12/14/2010	Completed
Future Controls Corporation	Austinburg	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
GCA Services Group	Cleveland	Cuyahoga	4/12/2010	Completed
GE Capital Financial Service Corporation	Dayton	Montgomery	3/2/2007	Post Project Reporting
GE Capital Financial Service Corporation	Canton	Stark	1/30/2001	Terminated without Clawback
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	Cleveland	Cuyahoga	5/16/2001	Completed
Genco I, Inc.	Obetz	Franklin	8/24/2012	Completed
Genco I, Inc.	Groveport	Franklin	1/5/2011	Post Project Reporting
General Aluminum Manufacturing Co. Inc.	Wapakoneta	Auglaize	6/18/2001	Completed
General Aluminum Manufacturing Co.	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	Post Project Reporting
General Dynamics Land Systems Inc.	Lima	Allen	11/21/2007	Post Project Reporting
General Engine Products, Inc.	Franklin	Warren	2/21/2001	Post Project Reporting
General Mills Operations, LLC	Martel	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	Defiance	Defiance	8/24/2012	Completed
General Motors LLC	Village of Lordstown	Trumbull	1/15/2009	Reporting
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	Cincinnati	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	Middletown	Butler	2/4/2011	Completed
Geo-Tech Polymers, LLC	Waverly	Pike	2/8/2013	Post Project Reporting
GHP Operating company LLC	Westerville	Delaware	9/27/2005	Terminated
Girindus America Inc.	Middletown	Butler	9/7/2005	Completed
Givaudan Flavors Corporation	Cincinnati	Hamilton	12/12/2005	Post Project Reporting
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	Post Project Reporting
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	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
Gordon Food Service, Inc.	Springfield	Clark	3/11/2005	Completed
GPS Consumer Direct, Inc.	Groveport	Franklin	9/12/2001	Post Project Reporting
Graco Ohio Inc.	Canton	Stark	11/14/2008	Post Project Reporting

Graco Ohio Inc.	Canton	Stark	8/17/2000	Terminated without Clawback
Gradall Industries, Inc.	New Philadelphia	Tuscarawas	8/1/2008	Completed
Grady McCauley Inc.	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	Lucas	12/1/2000	Terminated without Clawback
Grand Eagle Companies, Inc.	Richfield	Summit	10/9/2001	Terminated without Clawback
Grange Mutual Casualty Company	Columbus	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.	Hiram	Geauga	2/9/1999	Completed
Great Lakes Corrugated Corp.	Toledo	Lucas	8/26/1999	Terminated without Clawback
Green Bay Dressed Beef, LLC	Cincinnati	Hamilton	11/24/2010	Post Project Reporting
Green Bay Packaging Inc.	Lebanon	Warren	9/4/2014	Reporting
Green Gourmet Foods, LLC	Baltimore	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	1/5/2012	Reporting
Grob Systems, Inc.	Bluffton	Hancock	3/21/2000	Completed
G-TEKT North America Corporation	Dublin	Franklin	6/18/2015	Reporting
G-TEKT North America Corporation	West Jefferson	Madison	7/1/2015	Reporting
Guardian Automotive Products, Inc.	Upper Sandusky	Wyandot	8/18/1995	Completed
Guardian Lima, LLC	Lima	Allen	5/17/2012	Post Project Reporting
Guardian Millbury Corp.	Genoa	Ottawa	11/1/1996	Completed
Gummer Wholesale, Inc.	Heath	Licking	11/10/2009	Post Project Reporting
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	Reporting
H. C. Nutting Company	Cincinnati	Hamilton	7/18/2000	Terminated without Clawback
H. J. Heinz Company	Fremont	Sandusky	3/3/2006	Post Project Reporting
H.C. Starck Inc.	Euclid	Cuyahoga	12/9/2009	Post Project Reporting
H.J. Heinz Company, L.P.	Massillon	Stark	2/6/2015	Terminated
H.J. Heinz Company, L.P.	Mason	Warren	9/3/2009	Completed
Haas Door Company	Wauseon	Fulton	11/8/1999	Terminated without Clawback
Hadsell Chemical Processing LLC	Village of 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

Harmon Technical Coatings Inc.	Kenton	Hardin	3/10/1998	Terminated without Clawback
Harmony Systems and Service, Inc.	Piqua	Miami	12/21/1995	Terminated without Clawback
Harris Corporation	Mason	Warren	10/15/1998	Completed
Harris, Mackessy & Brennan dba HMB Information System Developers	Westerville	Delaware	3/17/2014	Reporting
Harrison Ethanol LLC	Cadiz	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 Communication	Mansfield	Richland	6/1/2001	Terminated without Clawback
Hartzell Fan, Inc.	Piqua	Miami	1/2/2013	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	Mount Orab	Brown	7/2/2004	Terminated without Clawback
Hawkline Nevada LLC	Mount Orab	Brown	7/7/2008	Terminated without Clawback
Hayneedle, Inc.	Monroe	Butler	11/3/2010	Post Project Reporting
HCR Manor Care Services, LLC	Toledo	Lucas	12/15/2010	Post Project Reporting
HCTec Partners, LLC	Sycamore Township	Hamilton	9/8/2011	Post Project Reporting
HD Supply Facilities Maintenance Ltd.	Middletown	Butler	2/18/2015	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
Healthcare Regional Marketing, LLC	Cincinnati	Clermont	2/19/2014	Reporting
HealthSpot Inc.	Middletown	Butler	10/21/2011	Terminated with Clawback
HealthSpot Inc.	Dublin	Franklin	10/21/2011	Terminated with Clawback
Hearthside Food Solution (fka Conso)	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	Post Project Reporting
Helios Coatings, Inc.	Canton	Stark	3/21/2006	Terminated without Clawback
Hendrickson USA LLC	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	Cincinnati	Butler	11/14/2001	Terminated without Clawback
Hexa Americas, Inc.	Sidney	Shelby	5/17/2007	Completed
Hexion Inc.	Columbus	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, C	Norwalk	Huron	2/27/2009	Terminated without Clawback
Highway Safety Corp.	Carrollton	Carroll	12/7/1999	Completed
Hirschvogel Incorporated	Columbus	Franklin	9/14/2015	Reporting
Hirschvogel Incorporated	Columbus	Franklin	9/7/2006	Completed
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	Butler	9/22/2006	Post Project Reporting
Hohman Plating & Mfg., LLC	Dayton	Montgomery	3/21/2001	Completed
Hohman Plating and Mfg., LLC	Dayton	Montgomery	11/10/2011	Post Project Reporting
Hollingsworth Container, L. L. C.	Ravenna	Portage	7/17/1998	Terminated without Clawback
HOMAGE, LLC	Columbus, City of	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.	Middletown	Butler	7/10/2014	Reporting
HomePlace Holdings, Inc., Myrtle Be	Lancaster	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
Hoover Universal, Inc.	Northwood	Wood	6/27/2006	Post Project Reporting
Hoover Universal, Inc.	Northwood	Wood	10/18/2012	Reporting
Hoover Universal, Inc.	Oberlin	Lorain	9/30/1998	Terminated with Clawback
Horizons Video & Film Incorporated	Columbus	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 Fa	Medina	Medina	6/21/2002	Terminated without Clawback
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	Cincinnati	Hamilton	10/12/2010	Post Project Reporting
Humana Insurance Company	Cincinnati	Butler	3/8/2008	Terminated without Clawback
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	Cincinnati	Hamilton	8/20/2009	Post Project Reporting
Hydro Systems Company	Cincinnati	Hamilton	8/20/2009	Terminated without Clawback
Hydrodec North American Holdings, Inc.	Canton	Stark	11/14/2008	Terminated
Hydrotech, Inc.	Cincinnati	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	Mahoning	7/22/2014	Reporting
Hyundai Ideal Electric Co.	Mansfield	Richland	1/5/2012	Post Project Reporting
IAC Fremont, LLC	Fremont	Sandusky	6/16/2011	Terminated
IAC Huron, LLC	Wauseon	Fulton	8/26/2005	Completed
IAC Huron, LLC	Huron	Erie	11/22/2013	Reporting
IAC Huron, LLC	Huron	Erie	8/17/2006	Terminated without Clawback
IAC Sidney, LLC	Sidney	Shelby	7/19/2005	Terminated without Clawback
IAC Wauseon, LLC	Wauseon	Fulton	10/16/2001	Completed
IAC Wauseon, LLC	Wauseon	Fulton	3/30/2012	Post Project Reporting
Iams Company	Leipsic	Putnam	9/9/1998	Post Project Reporting
IBM Corporation	Dublin	Franklin	2/12/2014	Reporting
IBM Corporation	Middletown	Butler	2/12/2014	Terminated
Ice River Springs Water Ohio Inc.	Middletown	Butler	12/9/2010	Terminated
idX Dayton, LLC	Middletown	Butler	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.	Hamilton	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
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	Post Project Reporting
InfoCision Management Corporation	Bath Township	Summit	5/17/2007	Post Project Reporting
InfoCision Management Corporation	Riverside	Montgomery	11/24/2010	Post Project Reporting

InfoCision Management Corporation	Green Township	Summit	12/14/2010	Post Project Reporting
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	Gallipolis	Gallia	6/19/2008	Terminated without Clawback
InfoCision Management Corporation	Youngstown	Mahoning	12/14/2010	Terminated without Clawback
InfoCision Management Corporation	Mansfield	Richland	9/22/2006	Completed
InfoCision Management Corporation	Green	Summit	12/14/2010	Completed
InfoCision Management Corporation	Austintown	Mahoning	12/14/2010	Completed
Infomotion Sports Technologies Inc.	Dublin	Franklin	10/19/2011	Completed
Information Control Company LLC	Columbus	Franklin	8/22/2011	Reporting
Infra-Metals Co.	New Boston	Scioto	5/21/2014	Reporting
Injectronics, Inc.	Wauseon	Fulton	12/15/2005	Terminated with Clawback
Inno-Pak, LLC	Columbus	Pickaway	10/9/2015	Reporting
Innoplus Corporation	Kenton	Hardin	3/19/1998	Terminated without Clawback
Innoplus Corporation	Kenton	Hardin	2/17/2002	Terminated without Clawback
InnoTech Industries, Inc.	Elyria	Lorain	3/21/2001	Terminated with Clawback
Insource Technologies, Inc.	Paulding	Paulding	6/6/2001	Terminated without Clawback
Insurance.com, Inc., Solon, OH	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	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.	Cleveland	Cuyahoga	4/4/2011	Terminated with Clawback
International Business Machines Corporation	Cleveland	Cuyahoga	7/5/2012	Reporting
International Business Machines Corporation	Columbus	Franklin	2/17/2000	Terminated without Clawback
International Converter, Inc.	Caldwell	Noble	1/4/1995	Completed
International Paper Company	Loveland	Clermont	10/22/2006	Post Project Reporting
International Paper Company	Kenton	Hardin	6/17/2014	Reporting
International Paper Company	Loveland	Clermont	8/20/2012	Terminated with Clawback
International Paper Company	Hamilton	Butler	6/29/2004	Terminated without Clawback
International Paper Company	Cincinnati	Hamilton	7/18/2006	Terminated without Clawback
International Paper Company	Loveland	Clermont	6/2/1996	Completed
International Paper Company	Kenton	Hardin	2/21/2002	Completed
International Paper Company	Loveland	Clermont	3/13/2002	Completed
International Technical Coatings, Inc.	Columbus	Franklin	11/13/2012	Post Project Reporting
Interstate Brands Corporation	Walbridge	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
Iosil Energy Corporation	Groveport	Franklin	3/18/2011	Terminated with Clawback
iQor Holdings US Inc.	New Albany	Franklin	2/5/2013	Post Project 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	Reporting
itelligence, inc.	Cincinnati	Hamilton	11/20/2012	Reporting
itelligence, Inc.	Cincinnati	Hamilton	6/8/2004	Terminated without Clawback
ITM Marketing, Inc., Coshocton, OH	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.	Columbus	Franklin	7/7/2016	Reporting
J.M. Smucker Company and J.M. Sm	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
JAE Tech, Inc.	Apple Creek	Wayne	3/11/2005	Completed
James Group	Trotwood	Montgomery	7/7/2008	Terminated without Clawback
James Group - Ohio, LLC	Dayton	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	Licking	3/5/2007	Post Project Reporting
Jeliho Plastics, Inc.	Amelia	Clermont	3/28/1996	Completed
Jenne, Inc.	Avon	Lorain	11/14/2008	Post Project Reporting
Jergens Inc., Cleveland, OH	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.	Holland	Lucas	5/22/2012	Reporting
JPMorgan Chase Bank, National Association	Dublin	Franklin	12/14/2012	Reporting
JPMorgan Chase Bank, National Association	Dublin	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, OH	Columbus	Franklin	9/3/2006	Terminated without Clawback
Kalida Manufacturing, Inc.	Kalida	Putnam	11/14/2013	Reporting
Kalida Manufacturing, Inc.	Kalida	Putnam	12/31/1996	Completed
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	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
KDC/Tri-Tech Laboratories, Inc.	New Albany	Licking	3/30/2012	Reporting
KDM Signs, Inc.	Cincinnati	Hamilton	8/3/2011	Terminated
KDM Signs, Inc.	Cincinnati	Hamilton	6/14/1999	Completed
Keithley Instruments, Inc.	Solon	Cuyahoga	3/23/1998	Completed
Kelsey-Hayes Company	Fayette	Fulton	6/28/2011	Post Project Reporting
Kelsey-Hayes Company	Fayette	Fulton	11/5/1999	Completed
Kenan Advantage Group Inc., The	North Canton	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	Eastlake	Lake	2/13/2002	Terminated without Clawback
Key Resin Company	Batavia	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	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	8/30/2011	Post Project Reporting
Kohl's Department Stores, Inc.	Findlay	Hancock	9/26/1994	Completed
Kohl's Department Stores, Inc.	Middletown	Butler	1/31/2006	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	Post Project Reporting
Kraft Foods Group, Inc.	Coshocton	Coshocton	3/22/1999	Completed
Kraft Heinz Foods Company	Fremont	Sandusky	3/3/2006	Post Project Reporting
Kraft Heinz Foods Company	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.	Middletown	Butler	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.	Middletown	Butler	6/29/2015	Reporting
LeadScope, Inc.	Columbus	Franklin	11/25/2002	Terminated without Clawback
Lear Corporation	Wauseon	Fulton	10/18/2000	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

Lefton Metal Enterprises Corporation dba Pennex Aluminum Company, LLC	Leetonia	Columbiana	10/1/2015	Reporting
Lefton Metal Enterprises Corporation dba Pennex Aluminum Company, LLC	Middletown	Butler	10/12/2007	Completed
Legacy Measurement Solutions, Inc.	Brookfield	Trumbull	2/4/2014	Reporting
Leidos, Inc.	Beavercreek	Greene	8/22/2011	Terminated
Leidos, Inc.	Springfield	Clark	8/28/2011	Terminated
LEM Products Holding, LLC	West Chester	Butler	2/19/2014	Post Project Reporting
Lendkey Technologies, Inc.	Cincinnati	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	Post Project Reporting
Lexington Connector Seals	Vienna	Trumbull	3/1/2002	Terminated without Clawback
LFG Specialties, Inc., Findlay, OH	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	Reporting
Lighting Products, Inc.	Youngstown	Mahoning	3/21/2002	Terminated without Clawback
Lightwell Inc	Dublin	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 & Weld	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.	Cincinnati	Hamilton	7/16/2008	Post Project Reporting
London Industries, Inc.	London	Madison	5/7/1998	Terminated without Clawback
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.	Mount Gilead	Morrow	3/4/2016	Reporting
Lubrizol Advanced Materials, Inc.	Brecksville	Cuyahoga	12/1/2014	Terminated
LuK USA LLC	Wooster	Wayne	6/9/2006	Post Project Reporting
LuK USA LLC	Wooster	Wayne	5/30/2013	Reporting
LuK USA LLC	Wooster	Wayne	6/9/2006	Completed
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.	Alliance	Stark	9/12/2005	Completed
MAC Trailer Enterprises, Inc.	Kent	Portage	6/14/2013	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	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 Township	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.	Youngstown	Mahoning	12/15/2004	Terminated with Clawback
Main Street Gourmet, LLC	Akron	Summit	1/30/2015	Reporting
Maines Paper & Food Service - Ohio, Inc.	Oakwood Village	Cuyahoga	6/17/2011	Reporting
Major Metals Company	Middletown	Butler	9/29/2015	Reporting
Makino Inc.	Mason	Warren	3/17/2014	Reporting
Makino Inc.	Mason	Warren	12/8/1997	Terminated without Clawback
Malco Products, Inc.	Alliance	Stark	9/4/1996	Completed
Malt Products Corporation	Dayton	Montgomery	6/10/2015	Reporting
Malt Products Corporation	Dayton	Montgomery	11/13/1996	Terminated without Clawback
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	Perrysville	Ashland	1/2/2013	Reporting
Manta Media, Inc.	Columbus	Delaware	5/17/2012	Terminated
Mantaine 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	Findlay	Hancock	10/29/2001	Terminated without Clawback
Marathon Petroleum Company LP	Findlay	Hancock	10/6/2011	Reporting
Mar-Bal, Inc.	Chagrin Falls	Geauga	1/5/2005	Completed
Marcus Thomas, LLC	Cleveland	Cuyahoga	11/22/2011	Post Project Reporting
Marion Ethanol, LLC	Marion	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	Woodville	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	Post Project Reporting
Masco Cabinetry, LLC	Middlefield	Geauga	9/21/2009	Post Project Reporting
Masco Cabinetry, LLC	Middlefield	Geauga	9/22/2009	Post Project Reporting
Massillon Stainless, Inc.	Massillon	Stark	5/9/2001	Terminated with Clawback

Master Industries, Inc.	Ansonia	Darke	11/5/2001	Completed
Masters Pharmaceutical, Inc.	Fairfield	Butler	1/7/2011	Post Project Reporting
Masters Pharmaceutical, Inc.	Mason	Warren	6/21/2016	Reporting
Masters Pharmaceutical, Inc.	Cincinnati	Hamilton	9/3/2006	Completed
Matalco (U.S.), Inc.	Village of 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	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	6/28/2006	Terminated
Mayflower Vehicle Systems, LLC	Norwalk	Huron	9/21/1998	Terminated without Clawback
Mayflower Vehicle Systems, LLC	Shadyside	Belmont	6/28/2006	Completed
Mayfran International, Inc.	Cleveland	Cuyahoga	5/17/2007	Terminated without Clawback
MB Financial Bank, N.A.	Middletown	Butler	1/28/2014	Reporting
MB Kit Systems, Ltd	Akron	Summit	4/9/2001	Terminated without Clawback
McCann Color, Inc., Canton, OH	Canton	Stark	9/22/2004	Terminated without Clawback
McCarthy, Burgess, and Wolff, Inc.	Bedford	Cuyahoga	9/14/2012	Post Project Reporting
McCarthy, Burgess, and Wolff, Inc.	Cleveland	Cuyahoga	1/21/2011	Reporting
McCarthy, Burgess, and Wolff, Inc.	Middletown	Butler	8/27/2008	Completed
McClain E-Z Pack, Inc. and McClain In	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 Information Solutions, LLC dbaRelayHealth	Columbus	Delaware	7/25/2007	Completed
McLane Company, Inc.	Findlay	Hancock	8/26/2016	Reporting
MCM CPAs & Advisors LLP	Cincinnati	Hamilton	10/14/2016	Reporting
McMaster-Carr Supply Company	Aurora	Portage	12/12/2005	Completed
McMaster-Carr Supply Company	Aurora	Portage	1/11/1995	Completed
MCPC, Inc.	Cleveland	Cuyahoga	3/18/2011	Post Project Reporting
MCSi, Inc.	Dayton	Montgomery	1/10/2002	Terminated without Clawback
McWane, Inc.	Coshocton	Coshocton	7/19/2013	Reporting
Meadowbrook Meat Co Inc	Columbus	Franklin	7/5/2012	Reporting
Medex, Inc.	Dublin	Franklin	4/9/2002	Terminated without Clawback
Medina Blanking, Inc.	Valley City	Medina	11/2/2000	Completed
Mediu, LLC	Columbus	Franklin	9/23/2011	Completed
Medline Industries, Inc.	Canton	Stark	11/1/2010	Post Project Reporting
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
MedPlus, Inc.	Mason	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	Post Project Reporting
MemberHealth LLC	Solon	Cuyahoga	5/29/2009	Post Project Reporting
Menard, Inc.	Pioneer	Williams	3/12/2015	Reporting
Menlo Logistics Inc.	Etna	Licking	4/8/2014	Terminated
Menlo Logistics, Inc.	Lima	Allen	8/26/2011	Terminated
Merc Holding Co.	Dayton	Montgomery	10/24/2001	Terminated without Clawback
Mercury Plastics, Inc.	Middlefield	Geauga	12/22/2009	Post Project Reporting
Meridian Bioscience Inc.	Cincinnati	Hamilton	6/8/2001	Completed
Messer Construction Co.	Cincinnati	Hamilton	7/29/2016	Reporting

Metal-Matic, Inc.	Middletown	Butler	5/31/2012	Reporting
Metalworking Group Holdings, Inc.	Cincinnati	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.	Columbus	Franklin	8/24/2011	Terminated
Meyer Tool, Inc.	Cincinnati	Hamilton	3/30/2012	Post Project Reporting
Meyer Tool, Inc.	Cincinnati	Hamilton	8/3/1994	Terminated without Clawback
Meyer Tool, Inc.	Cincinnati	Hamilton	2/21/2002	Completed
MHC Medical Products LLC	Fairfield	Butler	1/11/2012	Reporting
Miami Computer Supply Corporation	Strongsville	Cuyahoga	6/19/1997	Terminated without Clawback
Miami Valley Steel	Piqua	Miami	1/1/1997	Completed
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	McConnelsville	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., Te	Cincinnati	Hamilton	10/21/1996	Terminated with Clawback
Micro-Poise Measurement Systems, LLC	Streetsboro	Portage	8/20/2012	Terminated
Microtek Laboratories, Inc., Dayton,	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	10/8/2008	Post Project Reporting
Midland Company, The	Amelia	Clermont	5/14/1996	Completed
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.	East Liberty	Logan	10/21/2011	Reporting
Midwest Motor Supply Co. dba Kimball Midwest	Columbus	Franklin	9/22/2014	Reporting
Mike Albert Leasing, Inc.	Cincinnati	Hamilton	10/14/2011	Post Project Reporting
Milacron LLC	Cincinnati	Clermont	2/29/2016	Reporting
Milacron Plastics Technologies Group LLC	Village of Mt. 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
Minova USA, Inc.	Middletown	Butler	10/18/2013	Terminated
Mission Essential Personnel, LLC	New Albany	Franklin	8/20/2012	Post Project Reporting
Mitchell Equipment Corporation, Mo	Monclova	Lucas	3/5/1999	Terminated without Clawback
MITEC Powertrain Inc.	Findlay	Hancock	10/13/2014	Post Project Reporting
Mitsubishi Chemical Performance Polymers, Inc.	Bellevue	Huron	9/22/2014	Reporting
Mitsubishi Electric Automotive America, Inc.	Mason	Warren	3/28/2015	Reporting
Mitsubishi Electric Automotive Amer	Mason	Warren	3/1/2002	Terminated without Clawback
Mobis North America, LLC	Toledo	Lucas	6/30/2006	Post Project Reporting
Modal Shop, Inc., The	Cincinnati	Hamilton	7/23/2003	Terminated without Clawback
Moellering Industries Co., Inc., Cincir	Cincinnati	Hamilton	11/8/2002	Terminated without Clawback
Mohawk Fine Papers Inc.	Ashtabula	Ashtabula	2/6/2015	Reporting
Mold Masters International, LLC	Mentor	Lake	2/2/2011	Completed

Momentive Performance Materials Quartz, Inc.	Strongsville	Cuyahoga	9/9/2008	Completed
Momentive Performance Materials Quartz, Inc.	Strongsville	Cuyahoga	12/19/2011	Completed
Momentive Performance Materials Quartz, Inc.	Union Township	Licking	12/19/2011	Completed
Momentive Specialty Chemicals Inc.	Gahanna	Franklin	8/24/2012	Completed
Momentive Specialty Chemicals Inc.	Columbus, Gahanna	Franklin	12/19/2011	Reporting
Mondi Packaging Akrosil LLC, Lancaster	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
Morris Technologies, Inc.	Cincinnati	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	Post Project Reporting
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 Industrial Services, Inc.	Hebron	Licking	11/10/2014	Reporting
MPW Industrial Services, Inc., Hebron	Hebron	Licking	2/25/1999	Terminated without Clawback
MRI Software LLC	Solon	Cuyahoga	11/5/2012	Reporting
MRI Software LLC	Middletown	Butler	5/29/2009	Terminated
ms consultant, inc.	Columbus	Franklin	2/17/2006	Completed
ms consultant, inc.	Columbus	Franklin	2/17/2006	Completed
MT Picture Display Corporation of America	Troy	Miami	2/26/2004	Terminated with Clawback
MTC Transformers, Inc.	Louisville	Stark	3/25/2010	Terminated with Clawback
MTD Acquisition, LLC , Tipp City, OH	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, OH	Franklin	Warren	6/27/2005	Terminated without Clawback
Multi-Color Corporation	Union Township	Clermont	11/14/2008	Post Project Reporting
Multi-Color Corporation	Norwood	Hamilton	3/28/2015	Reporting
Murotech Ohio Corporation	Saint Marys	Auglaize	5/16/2000	Completed
MVD Communications LLC	Cincinnati	Hamilton	10/16/2006	Terminated without Clawback
MXD Group, Inc.	New Albany	Franklin	9/8/2014	Reporting
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 Bronze & Metals, Inc.	Sheffield Township	Lorain	7/9/1998	Completed
National Bronze & Metals, Inc.	Sheffield Township	Lorain	8/27/2008	Reporting
National Carton and Coating Co., Xenia	Xenia	Greene	11/5/1997	Terminated without Clawback
National Interstate Insurance Company	Richfield	Summit	1/5/2005	Completed
National Machinery LLC	Tiffin	Seneca	9/16/2013	Reporting
Nationwide Better Health Holding Company	Solon	Cuyahoga	5/29/2009	Terminated
Nautilus Hyosung America, Inc.	Miamisburg	Montgomery	2/18/2015	Post Project Reporting
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	6/8/1994	Completed
NBBJ LLC	Columbus	Franklin	5/19/2014	Terminated

NC Works, Inc.	Franklin	Warren	2/2/2011	Completed
NCI Group, Inc.	Middletown	Butler	6/13/2011	Reporting
NDC Technologies, Inc.	Dayton	Montgomery	2/4/2013	Post Project Reporting
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.	Lima	Allen	7/23/2015	Reporting
NeoMed Technologies	Cleveland	Cuyahoga	12/6/2002	Terminated without Clawback
Nestle R & D Center, Inc.	Solon	Cuyahoga	12/4/2012	Reporting
Nestle R & D Center, Inc.	Solon	Cuyahoga	3/5/2002	Terminated without Clawback
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, OH	Solon	Cuyahoga	2/25/2002	Terminated without Clawback
Netflix, Inc.	Grove City	Franklin	7/29/2009	Post Project Reporting
NetJets Inc.	Columbus	Franklin	7/8/2009	Post Project Reporting
Neturen America Corporation	Hamilton	Butler	11/25/2009	Post Project Reporting
New Bakery Company of Ohio, Inc., The	Zanesville	Muskingum	4/20/2004	Completed
New Bakery Company of Ohio, Inc., T	Zanesville	Muskingum	3/2/1995	Terminated without Clawback
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
NewPage Corporation	Miami Township	Montgomery	2/4/2010	Post Project Reporting
NEX Transport Inc.	East Liberty	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.	Mansfield	Richland	10/22/2014	Reporting
Next Specialty Resins, Inc.	Toledo	Lucas	2/27/2009	Terminated
Nextant Aerospace, LLC	Cleveland	Cuyahoga	3/14/2012	Post Project Reporting
NexTech Materials, Ltd.	Lewis Center	Delaware	7/18/2006	Post Project Reporting
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, Inc.	Marengo	Morrow	6/21/2016	Reporting
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.	East Liberty	Logan	5/29/2009	Completed
NK Parts Industries, Inc.	Sidney	Shelby	2/3/2006	Post Project Reporting
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
Norlake Manufacturing Company	North Ridgeville	Lorain	11/20/2012	Reporting
Norman Noble, Inc.	Cleveland	Cuyahoga	1/1/1997	Completed
Norplas Industries Inc	Northwood	Wood	5/30/2001	Post Project Reporting
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	Reporting
North American Wire Products	Solon	Cuyahoga	1/18/2000	Terminated without Clawback
North Coast Container Corp.	Cleveland	Cuyahoga	4/8/2014	Reporting
North Star BlueScope Steel LLC	Delta	Fulton	9/27/2005	Completed
Norwalk Custom Order Furniture, LLC	Norwalk	Huron	4/3/2009	Post Project Reporting

NORWE, Inc., Canton, OH	Canton	Summit	11/12/1996	Terminated without Clawback
Norwood Tool Company	Dayton	Montgomery	2/1/2006	Post Project Reporting
Norwood Tool Company	Dayton	Montgomery	9/23/2010	Post Project Reporting
NOSHOK, Inc., Berea, OH	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	Reporting
NOX US, LLC	Fostoria	Seneca	8/26/2016	Reporting
NPA Coatings, Inc.	Cleveland	Cuyahoga	7/23/2015	Reporting
NPA Coatings, Inc.	Cleveland	Cuyahoga	4/1/1996	Completed
NPW-USA, Inc.	Cincinnati	Hamilton	5/4/2016	Reporting
NRI Industrial Sales, LLC	Middletown	Butler	2/8/2013	Post Project 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	Post Project Reporting
Oakley Industries Sub Assembly Division	Northwood	Wood	10/8/2008	Completed
Oatey Co.	Cleveland	Cuyahoga	6/10/2015	Reporting
Oatey Co.	Cleveland	Cuyahoga	9/12/2005	Completed
Ochs Industries, Inc., Vandalia, OH	Vandalia	Montgomery	4/22/1999	Terminated without Clawback
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.	Beachwood	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	Vienna	Trumbull	2/27/2002	Terminated without Clawback
Ohio Basic Minerals, LLC	Jackson	Jackson	5/3/2010	Post Project Reporting
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
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.	Warren	Trumbull	4/16/2013	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.	Dover	Tuscarawas	6/10/2009	Terminated
Olympic Steel, Inc.	Bedford	Cuyahoga	9/1/1995	Completed
Omicare, Inc	Cincinnati	Hamilton	1/5/2012	Reporting
OmniSource Corporation	Toledo	Lucas	10/18/2012	Reporting
OMNOVA Solutions Inc.	Beachwood	Cuyahoga	10/10/2014	Reporting
Omya Inc.	Blue Ash	Hamilton	5/30/2013	Reporting
Omya Inc.	Blue Ash	Hamilton	11/24/2010	Completed
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.	Cleveland	Cuyahoga	1/5/2011	Reporting
Overhead Door Corporation	Mount Hope	Holmes	6/4/2012	Post Project Reporting
Overland Xpress, LLC	Cincinnati	Clermont	9/7/2016	Reporting

Owens Corning	Toledo	Lucas	4/8/2014	Terminated
Owens Corning	Medina	Medina	11/25/2002	Terminated without Clawback
Owens Corning	Mount Vernon	Knox	12/9/2002	Terminated without Clawback
Owens-Brockway Glass Container Inc.	Perrysburg	Wood	2/4/2011	Post Project Reporting
Owens-Brockway Glass Container Inc.	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.	Chillicothe	Ross	10/19/1999	Completed
Pacer International, Inc.	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	Dayton	Montgomery	1/20/2011	Terminated with Clawback
Palmer Trucks, Inc.	Sharonville	Hamilton	2/18/2016	Reporting
Parcel Direct, LP	Grove City	Franklin	5/26/2004	Terminated with Clawback
Park Place Technologies, LLC	Mayfield Heights	Cuyahoga	5/26/2011	Reporting
Park Poultry, Inc.	Canton	Stark	4/14/1999	Completed
Parker-Hannifin Corporation	Mentor	Lake	2/16/2011	Post Project Reporting
Parker-Hannifin Corporation	Ravenna	Portage	7/10/2013	Reporting
Parker-Hannifin Corporation	Marysville	Union	8/24/2012	Terminated
Parker-Hannifin Corporation	Eastlake	Lake	3/11/2005	Terminated with Settlement
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	Ravenna	Portage	5/24/1995	Completed
Parker-Hannifin Corporation	Lewisburg	Preble	12/15/2004	Completed
Park-Ohio Industries, Inc.	Euclid	Cuyahoga	3/12/2001	Completed
PAS Technologies Inc.	Hillsboro	Highland	7/29/2011	Reporting
Pastamatic International	Cadiz	Harrison	8/5/1998	Canceled
Patented Acquisition Corporation	Miamisburg	Montgomery	1/2/2013	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.	Norwood	Hamilton	4/11/2013	Reporting
Paycor, Inc.	Cincinnati	Hamilton	4/17/2006	Completed
Payless Shoesource Distribution, Inc.	Brookville	Montgomery	5/9/2008	Post Project Reporting
PBM Nutritionals, LLC	Covington	Miami	9/13/2009	Reporting
PC Mall, Inc.	Lewis Center	Delaware	9/18/2001	Terminated without Clawback
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.	Middletown	Butler	11/16/2009	Post Project Reporting
Peak Foods, LLC	Troy	Miami	7/25/2006	Completed
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	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,	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	Cleveland	Cuyahoga	8/20/2012	Post Project Reporting
Phillips Edison & Company Ltd.	Cincinnati	Hamilton	12/12/2016	Reporting
Phillips Manufacturing L. L. C.	Niles	Trumbull	4/5/2004	Completed
Phoenix International	Cincinnati	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 (U.S.), Inc.	Grove City	Franklin	11/12/2014	Reporting
Pillar Technology Group, LLC	Columbus	Franklin	2/4/2014	Reporting
Pilot Chemical Company of Ohio	Middletown	Butler	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, LLC	Mason	Warren	11/11/2013	Reporting
Piston Automotive, LLC	Toledo	Lucas	11/20/2012	Reporting
Pivotek, LLC	Cincinnati	Hamilton	10/17/2012	Post Project Reporting
Planes Moving & Storage, Inc.	West Chester	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.	Piqua	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
Plymouth Foam Pacemaker, Newcom	Beach City	Stark	4/14/1999	Terminated without Clawback
PMCo L.L.C., Cincinnati, OH	Cincinnati	Hamilton	7/11/2003	Terminated without Clawback
PMX Ohio Corporation dba PMX Indu	Euclid	Cuyahoga	12/7/1995	Terminated without Clawback
Pneumatic Scale Corporation	Stow	Summit	9/25/2011	Post Project Reporting
Poet Biorefining-Fostoria, LLC	Fostoria	Seneca	6/12/2008	Post Project Reporting
Polar Minerals, Inc.	East Liverpool	Columbiana	7/3/2001	Terminated without Clawback
Polaris Sales Inc.	Wilmington	Clinton	2/28/2013	Reporting
Pole/Zero Acquisition, Inc.	West Chester	Butler	4/9/2003	Completed
Pole/Zero Acquisition, Inc.	West Chester	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	Avon Lake	Lorain	8/17/2011	Post Project Reporting
PolyOne Corporation	Greenville	Darke	3/17/2014	Terminated
PolyOne Corporation	Massillon	Stark	11/14/2001	Terminated without Clawback
Powdermet, Inc.	Euclid	Cuyahoga	6/8/2004	Completed
Powerhouse Factories, LLC	Cincinnati	Hamilton	8/15/2014	Terminated
PPG Industries, Inc.	Shawnee	Perry	2/5/2002	Completed
PPG Industries, Inc.	Euclid	Cuyahoga	8/20/2009	Completed
PPG Industries, Inc.	Milford	Clermont	7/16/2008	Terminated
PPS Holdings, LLC	Cincinnati	Hamilton	9/8/2011	Completed
PR Newswire Association LLC	Cleveland	Cuyahoga	11/14/2008	Post Project Reporting
Pratt (Lewisburg Corrugating) LLC	Lewisburg	Preble	9/16/2013	Reporting

Pratt Industries dba Jet Corr, Inc.	Springfield	Clark	6/9/2000	Terminated without Clawback
Pratt Lewisburg Corrugating LLC	Lewisburg	Preble	9/16/2013	Reporting
Praxair Distribution, Inc.	Wilmington	Clinton	9/29/2015	Terminated
Precision Strip Inc.	Kenton	Hardin	10/17/1995	Completed
Precision Strip Inc.	Kenton	Hardin	10/17/1995	Completed
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.	Killbuck	Holmes	12/17/2010	Post Project Reporting
Primary Packaging Incorporated	Bolivar	Tuscarawas	8/6/1996	Terminated without Clawback
PRIME AE Group, Inc.	Akron	Summit	11/15/2016	Reporting
Print Syndicate Inc.	Grandview Heights	Franklin	6/27/2013	Reporting
Prism Powder Coatings, Ltd.	Brunswick	Medina	7/3/2003	Terminated without Clawback
Process Equipment Co. of Tipp City	Tipp City	Miami	6/4/2012	Post Project Reporting
Process Plus Holdings, Inc.	Springdale	Hamilton	6/21/2016	Reporting
Process Plus Holdings, Inc.	Cincinnati	Hamilton	1/8/2003	Completed
Production Control Units, Inc.	Moraine	Montgomery	12/10/2014	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.	Beach City	Tuscarawas	9/22/2004	Completed
Progressive Medical, Inc.	Westerville	Delaware	5/12/2010	Post Project Reporting
Progressive Medical, Inc.	Middletown	Butler	3/18/2013	Terminated
Progressive RSC, Inc.	Cleveland	Cuyahoga	4/3/2009	Post Project Reporting
Progressive RSC, Inc.	Cleveland	Cuyahoga	10/22/2012	Reporting
Progressive RSC, Inc.	Cleveland	Cuyahoga	4/2/2008	Terminated without Clawback
Progressive Stamping, Inc.	Ottoville	Putnam	2/16/2005	Post Project Reporting
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	Post Project Reporting
Pro-Tec Coating Company, Inc.	Leipsic	Putnam	6/28/2011	Reporting
Protection Devices, Inc.	Fairfield	Butler	10/17/2012	Completed
ProVia LLC	Baltic	Holmes	6/28/2012	Reporting
Provimi North America, Inc.	Brookville	Montgomery	5/30/2013	Post Project Reporting
Proxy Biomedical, Inc.	Cleveland	Cuyahoga	2/15/2012	Completed
Punch Components, Incorporated, B	Lima	Allen	7/20/2001	Terminated without Clawback
Purfoods LLC	North Jackson	Mahoning	2/19/2014	Post Project Reporting
Q Labs, LLC	Cincinnati	Hamilton	12/12/2016	Reporting
Q3 Stamped Metal, Inc., Columbus, O	Columbus	Franklin	8/23/1996	Terminated without Clawback
Qbase, LLC	Beavercreek	Greene	8/29/2012	Completed
QLS, Inc. dba Quadrel Labeling System	Mentor	Lake	4/5/1994	Terminated without Clawback
Quadax, Inc.	Strongsville	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	Reporting
Quantum Health Inc	Columbus	Franklin	11/13/2012	Reporting
Quark Biotech, Inc.	Cleveland	Cuyahoga	1/18/2002	Terminated with Clawback
Quasimoto Interactive Incorporated	Sharon Center	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.	Cincinnati	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	Poland	Mahoning	5/27/1999	Terminated with Clawback
R.B. Mfg. Co.	Sandusky	Erie	1/5/2000	Completed
Radiance Technologies Inc	Beavercreek	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., Akron, OH	Kent	Portage	10/19/1999	Terminated without Clawback
Razorfish, LLC	Dayton	Montgomery	8/24/2011	Post Project Reporting
Reading Rock, Incorporated	Cincinnati	Butler	5/17/2010	Post Project Reporting
Reading Rock, Incorporated	West Chester Township	Butler	8/26/1994	Terminated without Clawback
Real Alloy Recycling, Inc.	Beachwood	Cuyahoga	6/21/2016	Reporting
RealPage, Inc.	Mason	Warren	3/8/2011	Completed
ReConserve of Ohio, Inc.	Marion	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	Miamisburg	Montgomery	10/28/1998	Completed
Reed Elsevier Inc. dba Lexis-Nexis	Springfield	Clark	8/1/2004	Post Project Reporting
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.	West Chester Township	Butler	4/11/2002	Completed
Resource Ventures, Ltd.	Columbus	Franklin	9/13/2012	Post Project Reporting
Resource Ventures, Ltd.	Cincinnati	Hamilton	12/21/2010	Terminated with Clawback
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, Inc.	Granville	Licking	11/11/2013	Reporting
Rexam Beverage Can Company	Fremont	Sandusky	5/1/2015	Terminated
Reynolds and Reynolds Company, Th	Dayton	Montgomery	6/27/2006	Completed
Reztark Design Studio, LLC	Cincinnati	Hamilton	10/26/2016	Reporting
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	Reporting
Rhinestahl Corporation	Mason	Warren	2/8/2013	Post Project Reporting
Ridge Corporation	Frazeytsburg	Muskingum	6/10/2015	Reporting
Riemeier Lumber Co.	Cincinnati	Hamilton	11/30/2001	Terminated without Clawback
Rieter Automotive North America, Inc.	Oregon	Lucas	5/23/2008	Post Project Reporting
Rieter Automotive North America, Inc.	Oregon	Lucas	8/19/2003	Completed
Riffle Machine Works, Inc.	Chillicothe	Ross	11/12/2009	Post Project Reporting
RightThing, LLC	Findlay	Hancock	7/12/2010	Post Project Reporting
Rimrock Corporation	Columbus	Franklin	8/5/2011	Post Project Reporting
Rimrock Corporation, Columbus, OH	Columbus	Franklin	2/24/2006	Terminated without Clawback
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	Butler	4/19/2006	Terminated without Clawback
Rittal Corporation	Urbana	Champaign	2/21/2001	Post Project Reporting
Rittal Corporation	Urbana	Champaign	10/14/2011	Post Project Reporting
Rittal Corporation	Springfield	Clark	2/22/2001	Completed
Riverain Medical Group, LLC	Miamisburg	Montgomery	8/11/2010	Post Project Reporting
Riverwood International Corporation	Cincinnati	Hamilton	2/28/2003	Terminated with Clawback
RMI Titanium Company	Canton	Stark	11/13/2012	Post Project Reporting

RMI Titanium Company	Niles	Trumbull	8/1/2008	Terminated without Clawback
RoadReady Center, Inc.	Chillicothe	Ross	11/18/2014	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	Champaign	6/27/2013	Post Project Reporting
Robertson Heating Supply Co. of Ohio	Alliance	Stark	1/18/2002	Terminated without Clawback
Rocky Brands, Inc., Nelsonville, OH	Nelsonville	Athens	3/16/1994	Terminated without Clawback
Rosenboom Machine & Tool, Inc.	Bowling Green	Wood	9/23/2011	Post Project Reporting
Rosenboom Machine & Tool, Inc.	Bowling Green	Wood	12/15/2006	Completed
Ross Environmental Services, Inc.	Elyria	Lorain	8/31/2006	Completed
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	Reporting
RoundTower Technologies, LLC	Cincinnati	Hamilton	10/17/2012	Reporting
Rowmark LLC	Findlay	Hancock	3/19/2012	Post Project Reporting
Roxane Laboratories, Inc.	Columbus	Franklin	12/8/2010	Reporting
Roxane Laboratories, Inc., Columbus	Columbus	Franklin	4/2/2008	Terminated without Clawback
Royal Appliance Mfg. Co.	Glenwillow	Cuyahoga	1/28/2014	Terminated
RRI Reservations, LLC	Springfield	Clark	8/27/2013	Post Project Reporting
RRR Development Company, Inc.	Canton	Stark	2/16/2005	Completed
RTS Companies (us), Inc.	Austinburg	Ashtabula	5/10/2013	Terminated
Rubberset Company, The	Deshler	Henry	11/4/1999	Terminated without Clawback
Rumpke of Ohio, Inc.	Ironton	Lawrence	5/1/2009	Post Project Reporting
RxBazaar.com	Cincinnati	Hamilton	10/1/2001	Terminated without Clawback
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.	Clayton	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	Reporting
SAEC/Kinetic Vision, Inc.	Cincinnati	Hamilton	9/16/2013	Reporting
Saeco USA, Inc.	Glenwillow	Cuyahoga	6/21/2005	Terminated with Clawback
Safe Auto Insurance Company	Columbus	Franklin	4/11/2007	Post Project Reporting
Safe Auto Services, Inc.	Woodsfield	Monroe	5/23/2013	Post Project Reporting
Safe Auto Services, Inc., Columbus, OH	Columbus	Franklin	2/3/2010	Terminated without Clawback
Safecor Health, LLC	Columbus	Franklin	3/31/2011	Post Project Reporting
Safeguard Properties Management, LLC	Cleveland	Cuyahoga	5/30/2013	Reporting
Safeguard Properties Management, LLC	Mentor	Lake	5/30/2013	Terminated
Safelite Glass Corp.	Columbus	Franklin	3/5/2008	Post Project Reporting
Safelite Group, Inc.	Columbus	Franklin	6/4/2015	Reporting
Safety Today, Inc	Groveport	Franklin	11/8/2002	Terminated without Clawback
Sage Sustainable Electronics LLC	Columbus	Franklin	2/11/2015	Reporting
Saint-Gobain Ceramics & Plastics, Inc.	Hiram	Geauga	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	Post Project Reporting
Sara Lee Corporation	Blue Ash	Hamilton	5/7/2007	Terminated with Settlement
Sarnova, Inc.	Dublin	Franklin	2/6/2015	Post Project Reporting
SAS Automation, Ltd., Xenia, OH	Xenia	Greene	3/31/1999	Terminated without Clawback
Sauder Woodworking Co.	Archbold	Fulton	3/11/2005	Post Project Reporting

Sauder Woodworking Co.	Archbold	Fulton	6/10/2016	Reporting
Sauder Woodworking, Inc., Archbold	Archbold	Fulton	12/6/1991	Terminated without Clawback
SB Capital Acquistions LLC	Columbus	Franklin	12/19/2011	Terminated
SBC Advertising, LTD.	Columbus	Franklin	12/9/2008	Completed
Schindler Elevator Corporation	Holland	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	Cincinnati	Hamilton	8/4/2005	Completed
Schwab Retirement Plan Services, Inc.	Middletown	Butler	3/31/2010	Post Project Reporting
Schwab Retirement Plan Services, Inc.	Richfield	Summit	3/31/2010	Post Project Reporting
SCI Engineered Materials, Inc.	Columbus	Franklin	10/14/2011	Terminated
Scott Process Systems, Inc.	Hartville	Stark	6/14/2010	Post Project Reporting
Seaman Corporation	Wooster	Wayne	8/6/2012	Terminated
Seapine Software, Inc.	Mason	Warren	2/1/2006	Completed
Sears Logistics Services, Inc., Hoffma	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.	New Albany	Franklin	6/10/2015	Post Project Reporting
Sedgwick Claims Management Services, Inc.	Seven Hills	Cuyahoga	11/14/2013	Reporting
Sedgwick Claims Management Services, Inc.	Columbus	Franklin	6/25/2009	Completed
Seen Digital Media	Dublin	Franklin	2/25/2011	Completed
seepex, Inc.	Enon	Clark	8/24/2011	Post Project Reporting
Seilkop Industries, Inc.	Cincinnati	Hamilton	9/29/2011	Post Project Reporting
Sekely Industries, Inc.	Salem	Columbiana	2/12/1996	Terminated without Clawback
Sekisui Plastics USA, Inc.	Kenton	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	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.	Fort 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	Reporting
Senator International, Inc. dba Allermuir	Maumee	Lucas	7/29/2016	Reporting
Sensor Technology Systems Inc	Miamisburg	Montgomery	10/3/2016	Reporting
Sensory Effects Powder Systems, Inc.	Defiance	Defiance	10/21/2011	Post Project Reporting
Sensus, LLC	Hamilton	Butler	11/14/2008	Terminated without Clawback
SEOIL Industrial USA, Inc.	Zanesville	Muskingum	9/15/2003	Completed
SETEX, Inc.	Saint Marys	Auglaize	11/19/2001	Post Project Reporting
Sfs Intec, Inc.	Medina	Medina	9/16/2013	Reporting
Sfs Intec, Inc.	Medina	Medina	11/4/2003	Completed
Shaklee U.S., Inc.	Groveport	Franklin	10/5/2001	Completed
Shearer's Foods, Inc.	Massillon	Stark	2/3/2010	Terminated
Sheffield Metals International, Inc.	Sheffield Village	Lorain	4/4/2001	Terminated without Clawback
Sherwin-Williams Company, The	Warrensville Heights	Cuyahoga	11/24/2010	Post Project Reporting
Sherwin-Williams Company, The	Cleveland, Warrensville Heights	Cuyahoga	12/19/2011	Reporting
Showa Aluminum Corp. of America	Mount Sterling	Madison	2/25/1999	Completed
Sid Tool Co, Inc.	Columbus	Franklin	11/7/2012	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

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	Reporting
SK Food Group, Inc.	Groveport	Franklin	6/17/2014	Reporting
Skilcraft Security Equipment Corpora	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
Solartec, Inc.	Salem	Columbiana	1/22/1996	Terminated without Clawback
Solutions Manufacturing, Inc.	Huron	Erie	8/29/2003	Terminated without Clawback
Sonoco Plastics, Inc.	New Albany	Licking	8/26/2014	Reporting
Sonoco Products Company	Columbus	Franklin	5/9/2008	Completed
Southeastern Container, Inc.	Bowling Green	Wood	2/2/2000	Post Project Reporting
Spartech Polycom, Inc.	Greenville	Darke	2/27/2009	Completed
Sparton Medical Systems, Inc.	Strongsville	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	7/30/2014	Terminated with Clawback
Speed Commerce Corp.	Pataskala	Licking	2/27/2009	Completed
Speedway LLC	Enon	Clark	11/7/2000	Post Project Reporting
Speedway LLC	Springfield	Clark	9/22/2014	Reporting
Speedway LLC	Springfield	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	Post Project Reporting
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 Compan	Cincinnati	Hamilton	12/21/2001	Completed
SRI Ohio Inc	Lancaster	Fairfield	1/2/2015	Reporting
SSB Manufacturing Company	Monroe	Warren	4/1/2015	Reporting
SSOE, Inc.	Toledo	Lucas	8/30/2007	Post Project Reporting
Staffmark Holdings, Inc.	Cincinnati	Hamilton	2/1/2010	Post Project Reporting
Stahl	Cardington	Morrow	10/22/1998	Terminated without Clawback
StandardAero Component Services Inc	Cincinnati	Hamilton	9/22/2016	Reporting
StandardAero Component Services, Inc.	Cincinnati	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	Completed
Steeltech Fabrication, Inc.	Toledo	Lucas	6/7/1996	Terminated without Clawback
Sterilite of Ohio, LLC	Massillon	Stark	10/22/2012	Completed
STERIS Corporation	Mentor	Lake	8/15/2014	Post Project Reporting

STERIS Corporation	Mentor	Lake	12/8/2010	Reporting
STERIS Corporation	Mentor	Lake	9/16/2013	Terminated
STERIS Corporation	Mentor	Lake	9/21/2000	Completed
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	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	Canton	Stark	2/6/2015	Reporting
Stolle Machinery Company, LLC	Dayton	Montgomery	8/4/2015	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.	Hamilton	Butler	1/21/2011	Post Project Reporting
Sugar Creek Packing Co.	Cincinnati	Hamilton	9/7/2016	Reporting
Sumco Phoenix Corporation	Maineville	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
Sunny Delight Beverages Company, Inc.	Cincinnati	Hamilton	12/9/2011	Post Project Reporting
Sunpower, Inc.	Athens	Athens	4/29/2005	Completed
Sunstar Engineering Americas Inc.	Franklin	Warren	6/9/2010	Completed
Sunstar Engineering Americas, Inc.	Springboro	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.	Warren	Trumbull	4/17/2002	Terminated without Clawback
Superior Walls of the Tri-State, LLC	Lebanon	Warren	7/8/2009	Completed
SuperTrapp Industries, Inc.	Middletown	Butler	5/9/1994	Completed
SUPERVALU Holdings, Inc.	Xenia	Greene	7/3/1996	Terminated
SUREnergy, LLC	Sandusky	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	Post Project Reporting
Synapse Biomedical, Inc.	Oberlin	Lorain	2/5/2013	Terminated
Systecon Inc.	West Chester	Butler	11/11/2013	Reporting
Taiho Corporation of America	Tiffin	Seneca	7/16/2013	Reporting
Taiho Corporation of America	Tiffin	Seneca	5/4/2006	Completed
Takumi Stamping Inc.	Fairfield	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)	Coldwater	Mercer	12/15/1999	Completed
Tata America International Corporation	Milford	Clermont	11/4/2010	Completed
Tata Business Support Services Limited, Inc.	Marietta	Washington	12/9/2008	Terminated
Taylor & Smith Inc., dba J. Marco Gallegos	Seville	Medina	7/9/2004	Terminated without Clawback
Taylor Steel, Inc.	Warren	Trumbull	5/9/1995	Completed

TBC Retail Group, Inc.	Lockbourne	Franklin	4/12/2010	Post Project Reporting
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	1/28/2013	Post Project Reporting
Technical Rubber Company, Inc.	Johnstown	Licking	7/24/2001	Terminated without Clawback
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	Summit	5/1/2009	Completed
Tekfor, Inc.	Wooster	Wayne	10/19/2001	Post Project Reporting
Tekmar Company	Cincinnati	Hamilton	1/12/1996	Terminated without Clawback
Tekni-Plex, Inc.	Holland	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, OH	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	Completed
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	Canton	Stark	2/16/2005	Terminated with Clawback
Thaler Machine Co.	Springboro	Warren	3/18/2011	Post Project Reporting
The Andersons Executive Services 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 Atlantic Tool & Die Company	Sharon Center	Medina	7/7/2016	Reporting
The Boeing Company, Guidance Rep	Heath	Licking	3/16/2006	Terminated without Clawback
The BON-TON Department Stores, Inc.	West Jefferson	Madison	5/5/2015	Reporting
The Boys, LLC	Columbus	Franklin	8/21/2015	Reporting
The Brewer-Garrett Company	Middleburg Heights	Cuyahoga	6/27/2013	Post Project Reporting
The Brickman Group LTD LLC	New Albany	Franklin	8/30/2011	Reporting
The C.J. Krehbiel Company	Cincinnati	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	Miamisburg	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	Middletown	Butler	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	Pleasant Plain	Warren	3/19/2012	Post Project Reporting
The HC Companies, Inc.	Middlefield	Geauga	10/22/2015	Reporting
The J. Peterman Company LLC	Cincinnati	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	Hilliard	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	Reporting
The Lima Pallet Company, Inc.	Lima	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	Post Project Reporting
The Procter & Gamble Company	Cincinnati	Hamilton	2/16/2011	Post Project Reporting
The Procter & Gamble Manufacturing Company	Lima	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	12/15/2010	Post Project Reporting
The Scotts Miracle-Gro Company	Orrville	Wayne	10/6/2011	Post Project Reporting
The Scotts Miracle-Gro Company	Marysville	Union	1/18/2002	Completed
The Step2 Company, LLC	Perrysville	Ashland	1/16/1997	Completed
The Sutphen Corporation	Springfield	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	2/15/2012	Terminated
The Will-Burt Company	Orrville	Wayne	1/10/1996	Terminated without Clawback
The Worthington Steel Company	Delta	Fulton	10/14/2016	Reporting
The Zucker Building Company	Middletown	Butler	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	Post Project Reporting
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	Columbus	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	Reporting
ThorWorks Industries, Inc.	Sandusky	Erie	8/27/2008	Terminated without Clawback
Three D Metals, Inc.	Valley City	Medina	4/6/1999	Terminated without Clawback
ThyssenKrupp Bilstein of America, Inc.	Hamilton	Butler	3/27/2008	Post Project Reporting
ThyssenKrupp Bilstein of America, Inc.	Hamilton	Butler	9/16/2013	Reporting
ThyssenKrupp Bilstein of America, Inc.	Hamilton	Butler	3/27/2008	Completed
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	Reporting
Toagosei America, Inc.	West Jefferson	Madison	10/22/1993	Completed
Toledo Molding & Die, Inc.	Delphos	Allen	6/26/2001	Completed

Toledo Molding & Die, Inc.	Bowling Green	Wood	6/26/2001	Post Project Reporting
Toledo Molding & Die, Inc.	Toledo	Lucas	10/18/2012	Reporting
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.	Delphos	Allen	12/14/2012	Reporting
Toledo Molding & Die, Inc.	Toledo	Lucas	6/6/2001	Completed
Toledo Molding & Die, Inc.	Toledo	Lucas	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 Technologies	Toledo	Lucas	5/1/1995	Terminated with Clawback
Tooling Technology, LLC	Fort Loramie	Shelby	7/1/2015	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	Centerville	Montgomery	12/14/2012	Post Project Reporting
Total Quality Logistics, LLC	Columbus	Franklin	12/14/2012	Post Project Reporting
Total Quality Logistics, LLC	West Chester	Butler	1/3/2008	Reporting
Total Quality Logistics, LLC	Independence	Cuyahoga	12/20/2013	Reporting
Total Quality Logistics, LLC	Akron	Summit	10/9/2015	Reporting
Total Quality Logistics, LLC	Maumee	Lucas	2/4/2016	Reporting
totes Isotoner Corporation	Cincinnati	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 Compar	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	1/5/2012	Post Project Reporting
Tremcar U.S.A., Inc.	Strasburg	Tuscarawas	3/8/2011	Terminated
Tremcar U.S.A., Inc.	Strasburg	Tuscarawas	3/8/2011	Terminated without Clawback
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
Triplefin LLC	Cincinnati	Hamilton	11/22/2011	Post Project Reporting
Triplett Corporation	Bluffton	Allen	4/14/1999	Terminated without Clawback
Trubridge Inc.	North Canton	Stark	9/12/2014	Reporting
TRW Inc.	Toledo	Lucas	5/10/2001	Terminated without Clawback
TS Tech North America, Inc.	Reynoldsburg	Franklin	5/28/1998	Completed
TSS Aviation, Inc.	Sharonville	Hamilton	8/11/2010	Post Project Reporting
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.	Holland	Lucas	11/25/2009	Post Project Reporting
Turning Point	Youngstown	Mahoning	1/13/2011	Post Project Reporting
Tween Brands Service Co.	Pataskala	Licking	1/27/2004	Post Project Reporting
Tween Brands Service Co.	New Albany	Franklin	11/1/2010	Post Project Reporting
U.S. Bank National Association	Columbus	Delaware	12/12/2016	Reporting
U.S. Bank, National Association	Cincinnati	Hamilton	8/23/2011	Post Project Reporting
U.S. Bank, National Association	Cincinnati	Hamilton	3/9/2006	Terminated without Clawback
U.S. Corrugated, Inc.	Lancaster	Fairfield	5/29/2009	Post Project Reporting

U.S. Cotton, LLC	Cleveland	Cuyahoga	5/16/2011	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	Post Project Reporting
U.S. Steel Seamless Tubular Operations, LLC	Lorain	Lorain	9/2/2011	Post Project Reporting
UGN Inc.	Monroe	Warren	3/12/2015	Reporting
Ultimate Systems, Ltd.	Delphos	Allen	11/19/2001	Terminated without Clawback
Ultimus Fund Solutions, LLC	Cincinnati	Hamilton	10/14/2016	Reporting
Ultra Premium Oilfield Services, LTD	Brookfield	Trumbull	1/24/2011	Post Project Reporting
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	Certification
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 HealthCare Services, Inc.	Dayton	Montgomery	10/26/2001	Terminated without Clawback
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	Cincinnati	Hamilton	9/27/1996	Terminated without Clawback
United States Steel Corporation	Lorain	Lorain	9/2/2011	Reporting
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	Medina	7/31/2000	Completed
Universal Forest Products	Fairfield	Butler	1/4/2001	Completed
Universal Forest Products	Blanchester	Clinton	10/1/2001	Completed
Unverferth Manufacturing Company, Inc.	Delphos	Van Wert	2/9/2011	Post Project Reporting
UpDox LLC	Dublin	Franklin	11/13/2012	Completed
UPS Supply Chain Solutions, Inc.	Middleburg Heights	Cuyahoga	4/20/2011	Post Project Reporting
US Yachiyo Inc.	Marion	Marion	5/9/2000	Post Project Reporting
US Yachiyo Inc.	Marion	Marion	3/19/2012	Post Project Reporting
USAVinyl, LLC	Groveport	Franklin	4/5/2013	Post Project Reporting
USEC Inc.	Mc Arthur	Vinton	6/8/2004	Terminated
USEC Inc.	Piketon	Pike	9/24/2013	Terminated
USUI International Corporation	Cincinnati	Hamilton	1/2/2013	Post Project Reporting
V & P Hydraulic Products, LLC	Delaware	Delaware	6/19/2008	Completed
Vadata, Inc.			1/4/2016	Reporting
Valeo Climate Control Corp.	Hamilton	Butler	4/21/2015	Reporting
Valeo Climate Control Corp.	Hamilton	Butler	12/19/1997	Completed
Valeo Climate Control Corp.	Hamilton	Butler	3/5/2004	Completed
Valeo North America, Inc.	East Liberty	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	Post Project Reporting
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	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, LLC	Columbus	Franklin	3/17/2015	Reporting
Vantiv, LLC	Cincinnati	Hamilton	12/14/2012	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	Reporting
Veitsch-Radex America, Inc.	Ashtabula	Ashtabula	12/29/2010	Post Project Reporting
Velocity Concept Development Group, LLC	Cambridge	Guernsey	2/5/2013	Post Project Reporting
Ventaire, LLC	Middletown	Butler	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
Verso Corporation	Miamisburg	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.	Saint Marys	Auglaize	10/17/2012	Post Project Reporting
Victoria Fire & Casualty Insurance Company	Highland Hills	Cuyahoga	11/12/2009	Post Project Reporting
Victoria's Secret Direct, LLC	Dayton	Montgomery	7/10/1995	Completed
Viewray Incorporated	Bedford	Cuyahoga	12/23/2009	Terminated
Viking Forge Corp.	Streetsboro	Portage	7/3/2012	Post Project Reporting
Viking Forge Corp.	Streetsboro	Portage	11/4/1999	Completed
Vision Service Plan	Lockbourne	Franklin	10/8/2003	Terminated without Clawback
Visy Protective Packaging, Inc.	Piqua	Miami	7/13/1998	Terminated without Clawback
VitaMix Corporation	Olmsted Falls	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	Post Project Reporting
VXI Global Solutions, LLC	Youngstown	Mahoning	4/22/2011	Post Project Reporting
VXI Global Solutions, LLC	Canton	Stark	4/16/2013	Reporting
VXI Global Solutions, LLC	Forest Park	Hamilton	10/25/2014	Reporting
Walgreen Company	Perrysburg	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	Washington Courthous	Fayette	6/16/2010	Post Project Reporting
Wal-Mart Stores	Groveport	Franklin	5/2/2006	Terminated with Settlement
Walton Foods, LLC, Milford, OH	Milford	Clermont	9/2/2002	Terminated without Clawback
Wannemacher Enterprises, Inc.	Lima	Allen	3/29/2001	Completed
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	Middletown	Butler	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
Welltower Inc.	Toledo	Lucas	8/20/2012	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	Niles	Trumbull	9/19/2006	Terminated without Clawback
Westerman Nuclear LLC	Lancaster	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	Lucas	5/1/2009	Post Project 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	Terminated without Clawback
Whirlpool Corp. Ottawa Division	Ottawa	Putnam	12/9/2008	Completed
Whirlpool Corporation	Clyde	Sandusky	4/3/2009	Completed
Whirlpool Corporation	Marion	Marion	9/18/2006	Post Project Reporting
Whirlpool Corporation	Findlay	Hancock	7/8/2009	Post Project Reporting
Whirlpool Corporation	Greenville	Darke	7/15/2014	Reporting
Whirlpool Corporation	Ottawa	Putnam	2/6/2015	Reporting
Whirlpool Corporation	Greenville	Darke	2/1/2000	Terminated without Clawback
Whirlpool Corporation	Clyde	Sandusky	1/8/2001	Terminated without Clawback
Whirlpool Corporation	Columbus	Franklin	1/7/2010	Completed
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	Dayton	Montgomery	1/13/2011	Post Project Reporting
Windsor Mold USA Inc.	Bellevue	Huron	7/1/2015	Post Project Reporting
Windsor Mold USA Inc.	Bellevue	Sandusky	1/31/2006	Completed
Wingate Packaging, Inc.	Washington Court House	Fayette	2/4/2013	Reporting
Winston Products LLC	Glenwillow	Cuyahoga	1/20/2011	Post Project Reporting
Wiseco Piston Company, Inc.	Mentor	Lake	11/4/2014	Reporting
Woodbridge Corp.	Fremont	Sandusky	12/30/1994	Completed
Woodpeckers, Inc.	Strongsville	Cuyahoga	12/12/2016	Reporting
Woolpert, Inc.	Dayton	Greene	9/23/2011	Post Project Reporting
World Almanac Education Group, Inc	Strongsville	Cuyahoga	4/4/2006	Terminated without Clawback
World Class Plastics, Inc.	Russells Point	Logan	3/7/2000	Completed
WorldCom, Inc.	Niles	Trumbull	12/28/2001	Terminated without Clawback
Wornick Company, The	Cincinnati	Hamilton	3/30/2012	Post Project Reporting
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 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
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	2/15/2012	Post Project Reporting
Yaskawa America, Inc.	Miamisburg	Montgomery	12/27/1995	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 Court House	Fayette	6/12/1999	Completed
Yutzy Woodworking, Ltd.	Millersburg	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	Hamilton	5/19/2014	Terminated

ZoomTown.com Inc., Cincinnati, OH	Cincinnati	Hamilton	9/21/2001	Terminated without Clawback
zulily, LLC	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
Zyvex Performance Materials, Inc.	Columbus	Franklin	10/14/2009	Completed

Appendix 2

Job Retention Tax Credits

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

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

Appendix 3

Data Center Sales Tax Exemptions

Data Center Tax Exemption Agreements Entered Into In 2017						
Beneficiary	Date Agreement Executed	Local Jurisdiction	County	Status	Committed Jobs Created	Committed Jobs Retained
Sidecat LLC	8/9/2017	New Albany	Licking	Servicing	50	0

Appendix 4

Enterprise Zone Tax Credits

In Calendar Year 2017, as reported to the Ohio Development Services Agency (ODSA) for all active agreements, local communities collected over \$343.3 million in real property taxes associated with the real property investments made in conjunction with the enterprise zone agreements and abated over \$300.2 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 2017 \$128,114 in personal property taxes associated with those agreements' personal property investment was collected and over \$558,000 of potential personal property tax collection was foregone. Additionally, \$16.4 Million in "Other Incentives" (as defined by the local jurisdictions) were provided in 2017 in conjunction with the enterprise zone agreements. A total of 34,668 full-time permanent jobs have been created in conjunction with the active enterprise zone agreements, as reported by the local jurisdictions in their 2017 annual reports.

In 2017, ODSA received two applications for the Ohio Enterprise Zone Program Tax Incentive Qualification Certificates (Tier II). Of these applicants, two 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 2017, ODSA did not receive any applications regarding the incentives available under ORC Section 5709.66 (Tier III). The only applications received in conjunction with this benefit were received in 1995, and only one of the five applications received that year was certified. While limited inquiries into the program continue, no certifications have been issued since 1995.

Enterprise Zone Agreements Entered into in 2017

Zone Number	Company	Local Jurisdiction	County	Agreement Date
023	1201 Dublin Road, LLC and The Zimmerman Companies	Columbus	Franklin	10/4/2017
227	20/20 Custom Molded Plastics LLC	Holiday City	Williams	12/4/2017
024	2101 Superior Owner, LLC	Cleveland	Cuyahoga	4/10/2017
296	5434 Navarre Avenue, LLC	Oregon	Lucas	5/8/2017
023	711, LLC and Wood G.P., Ltd.	Columbus	Franklin	3/13/2017
023	900 Short North, LLC	Columbus	Franklin	9/27/2017
392	93 OHRPT, LLC	Columbus	Franklin	12/11/2017
216	AgriNomix, LLC and Creekside Properties, LLC	Oberlin	Lorain	8/25/2017
023	AirSide Three LLC	Columbus	Franklin	2/27/2017
398	Alkermes, Inc.	Wilmington	Clinton	5/24/2017
003	Alpa, Inc.	Lima	Allen	8/17/2017
175	Alum Creek Heating & Cooling	Mount Gilead	Morrow	5/29/2017
175	American Lumber Co. Inc.	Galion	Morrow	12/13/2017
111	Anderson DuBose, Inc.	Lordstown	Trumbull	4/5/2017
178	Autotool, Inc.	Marysville	Union	4/26/2017
141	Baker Shindler Contracting Co., Inc.	Paulding	Paulding	4/26/2017
199	Borgers Ohio Inc.	Norwalk	Huron	1/24/2017
086	Bryan Equipment Sales, Inc.	Goshen Township	Clermont	12/19/2017
310	Charter Manufacturing Company, Inc.	Cuyahoga Heights	Cuyahoga	1/27/2017
024	Chester Ave Hotel LLC	Cleveland	Cuyahoga	10/11/2017
407	Chris Andrews, LLC	Sandusky	Erie	1/30/2017
065	Churchill Steel Plate Ltd.	Twinsburg Twp.	Summit	12/6/2017
123	Custom Agri Systems, Inc.	Napoleon Township	Henry	3/23/2017
115	Daisy Brand, LLC	Wooster	Wayne	4/4/2017
111	Dawn Incorporated	Warren	Trumbull	8/15/2017
045	Dura-Line	Elyria	Lorain	2/27/2017
197	Emerson Climate Technologies, Inc.	Sidney	Shelby	6/26/2017
023	F. I. Industries, Inc, & Franklin International, Inc.	Columbus	Franklin	9/29/2017
408	Fabmetals, Inc.	New Carlisle	Clark	12/19/2017
048	Ferguson Enterprises, Inc.	Jefferson Township	Mercer	12/5/2017
018	Fireline, Inc.	Youngstown	Mahoning	4/5/2017
115	Flex Technologies	Mount Eaton	Wayne	10/4/2017
197	Fresh Unlimited, Inc.	Sidney	Shelby	10/9/2017
018	Gasser Chair Company, Inc. and Project 2013, LLC	Youngstown	Mahoning	3/23/2017
386	GMEG, LLC	Orrville	Wayne	6/19/2017
060	Gordon Creek Granite, LLC	Hicksville	Defiance	1/11/2017
054	Grand Lake Health Facilities, LLC	St. Marys	Auglaize	9/21/2017
322	Grand River Rubber & Plastics	Ashtabula Township	Ashtabula	6/6/2017
394	Grove City MOB, LLC	Grove City	Franklin	8/18/2017
055	Guernsey Power Station LLC	Valley Township	Guernsey	12/28/2017

023	Hubbard High Acquisition	Columbus	Franklin	12/7/2017
023	Jana Holdings, LLC	Columbus	Franklin	5/17/2017
023	JBG Enterprises, LLC	Columbus	Franklin	2/15/2017
264	Jeff Couch's Campers, LLC and JADDS2, LLC	Trenton	Butler	10/23/2017
088	Jefferson Industries Corporation	West Jefferson	Madison	1/23/2017
380	JM Smith Corporation	Carey	Wyandot	8/29/2017
350	K & L Sales, dba Coleys, Inc.	Vermilion	Lorain	5/10/2017
081	KBK Nine Properties, LTD	Dayton	Montgomery	3/10/2017
141	Kirk Stroller Enterprises, LTD	Latty	Paulding	4/26/2017
142	KMH Properties, LTD	Clyde	Sandusky	7/27/2017
044	Lifestyle Properties, LTD	Evendale	Hamilton	4/26/2017
018	M.J. Joseph Development Corp.	Youngstown	Mahoning	12/21/2017
388	Mansfield Real Estate, LLC	Mansfield	Richland	12/28/2017
037	MBH Acres, LLC	Ashland	Ashland	10/17/2017
100	McCullough Properties	Kenton	Hardin	8/22/2017
023	Meritex Columbus, LLC	Columbus	Franklin	9/27/2017
227	Mernard, Inc.	Holiday City	Williams	4/20/2017
086	Midwest Best BBQ & Creamery	Miami Township	Clermont	12/19/2017
337	Midwest Express Inc.	Zane Township	Logan	6/8/2017
045	Multilink, Inc.	Elryia	Lorain	5/24/2017
142	NBA Properties LLC	Clyde	Sandusky	10/19/2017
191	Nelson Trailers, Inc.	Blanchard Township	Putnam	5/4/2017
199	New Horizons Baking Company	Norwalk	Huron	1/24/2017
337	NK Parts Industries, Inc.	Zane Township	Logan	6/27/2017
024	Northeast Ohio Neighborhood Health Services, Inc.	Cleveland	Cuyahoga	12/22/2017
391	OHI Greenhouse, LLC	Wilmington	Clinton	3/2/2017
111	Ohio Star Force, Co.	Champion Township	Trumbull	8/16/2017
296	Oregon Clean Energy 2	Oregon	Lucas	5/8/2017
296	Oregon Lodgings TPS, LLC	Oregon	Lucas	4/24/2017
233	PCS Nitrogen, Inc.	Shawnee Township	Allen	11/30/2017
197	Perfection Bakeries, Inc.	Sidney	Shelby	8/29/2017
037	Perio Inc./Barbasol, LLC	Ashland	Ashland	7/27/2017
103	Poet Biorefining - Marion, LLC	Marion	Marion	5/16/2017
235	Pretzel Baron LLC	Springdale	Hamilton	5/17/2017
322	RH Energytrans, LLC	Ashtabula Township	Ashtabula	6/6/2017
383	RH Energytrans, LLC	CONNEAUT	Ashtabula	10/17/2017
062	RXQ Compounding, LLC	Albany	Athens	11/29/2017
291	Senator International LLC	Monclova Township	Lucas	12/13/2017
037	SJ Electro Systems, Inc. and SJE-Rhombus Property, LLC	Ashland	Ashland	6/20/2017
412	South Field Energy LLC	Yellow Creek Township	Columbiana	3/27/2017
186	The Dannon Company, Inc.	Jackson Township	Auglaize	7/27/2017
023	The Gravity Project, LLC	Columbus	Franklin	5/31/2017
023	The Huntington National Bank	Columbus	Franklin	7/24/2017
046	Torpe America Corporation	Springfield	Clark	5/16/2017

269	Trumbull Manufacturing	Austintown Township	Mahoning	2/14/2017
023	United Parcel Service, Inc.	Columbus	Franklin	5/31/2017
246	Urbana MOB LLC & Memorial Hospital of Union County	Urbana	Champaign	1/5/2017
111	Venture Plastics, Inc.	Braceville Township	Trumbull	10/18/2017
386	Venture Products, Inc.	Orrville	Wayne	6/19/2017
378	Walnut Creek Chocolate Company, Inc. and JM Coblenz Properties, LLC	Walnut Creek Township	Holmes	11/27/2017
197	Wayne Trail Technologies, Inc.	Fort Loramie	Shelby	5/18/2017
378	Winesburg Hardwood Lumber Co., Ltd. & Winesburg Enterprises, Ltd.	Winesburg	Holmes	8/24/2017
378	Woodcraft, Ltd. and Kestview Real Estate Ltd.	Sugarcreek	Holmes	6/19/2017
018	Youngstown Campus Associates LLC	Youngstown	Mahoning	9/11/2017
018	Youngstown Stambaugh Hotel, LLC	Youngstown	Mahoning	4/27/2017

Enterprise Zone Agreements Entered Into In 2017 - School Compensation Agreement Information

Zone Number	Company	Local Jurisdiction	County	Agreement Date	School District	School Compensation Agreement	School Compensation Value	School Compensation Percent
023	1201 Dublin Road, LLC and The Zimmerman Companies	Columbus	Franklin	10/4/2017	Columbus City Schools	No		
227	20/20 Custom Molded Plastics LLC	Holiday City	Williams	12/4/2017	North Central Local SD	Yes		4
024	2101 Superior Owner, LLC	Cleveland	Cuyahoga	4/10/2017	Cleveland City SD	No		
296	5434 Navarre Avenue, LLC	Oregon	Lucas	5/8/2017	Oregon City SD	No		
023	711, LLC and Wood G.P., Ltd.	Columbus	Franklin	3/13/2017	Columbus City Schools	No		
023	900 Short North, LLC	Columbus	Franklin	9/27/2017	Columbus City Schools	No		
392	93 OHRPT, LLC	Columbus	Franklin	12/11/2017	Columbus City Schools	No		
216	AgriNomix, LLC and Creekside Properties, LLC	Oberlin	Lorain	8/25/2017	Oberlin City Schools and Lorain County Joint Vocational School District	No		
023	AirSide Three LLC	Columbus	Franklin	2/27/2017	Gahanna-Jefferson Public Schools	No		
398	Alkermes, Inc.	Wilmington	Clinton	5/24/2017	Wilmington City Schools and Great Oaks Schools			
003	Alpa, Inc.	Lima	Allen	8/17/2017	Shawnee Local SD	No		
175	Alum Creek Heating & Cooling	MOUNT GILEAD	Morrow	5/29/2017	Highland Local SD	No		
175	American Lumber Co. Inc.	Galion	Morrow	12/13/2017	Northmor Local SD	No		
111	Anderson DuBose, Inc.	Lordstown	Trumbull	4/5/2017	Lordstown Local SD	No		
178	Autotool, Inc.	Marysville	Union	4/26/2017	Jonathan Alder Local SD	No		
141	Baker Shindler Contracting Co., Inc.	Paulding	Paulding	4/26/2017	Paulding Exempted Village School	Yes		37
199	Borgers Ohio Inc.	Norwalk	Huron	1/24/2017	Norwalk Local Schools	Yes		40
086	Bryan Equipment Sales, Inc.	Goshen Township	Clermont	12/19/2017	Goshen Local SD	No		
310	Charter Manufacturing Company, Inc.	Cuyahoga Heights	Cuyahoga	1/27/2017	Cuyahoga Heights Local SD	No		
024	Chester Ave Hotel LLC	Cleveland	Cuyahoga	10/11/2017	Cleveland City SD	No		
407	Chris Andrews, LLC	Sandusky	Erie	1/30/2017	Sandusky City Schools	No		
065	Churchill Steel Plate Ltd.	Twinsburg Twp.	Summit	12/6/2017	Twinsburg City SD			
123	Custom Agri Systems, Inc.	Napoleon Township	Henry	3/23/2017	Napoleon Area City Schools	No		
115	Daisy Brand, LLC	Wooster	Wayne	4/4/2017	Green Local SD	No		
111	Dawn Incorporated	Warren	Trumbull	8/15/2017	Warren City SD	No		
045	Dura-Line	Elyria	Lorain	2/27/2017	Elyria City SD	No		
197	Emerson Climate Technologies, Inc.	Sidney	Shelby	6/26/2017	Sidney City SD	No		
023	F. I. Industries, Inc. & Franklin International, Inc.	Columbus	Franklin	9/29/2017	Columbus City Schools	No		
408	Fabmetals, Inc.	New Carlisle	Clark	12/19/2017	Tecumseh Local SD	No		
048	Ferguson Enterprises, Inc.	Jefferson Township	Mercer	12/5/2017	Celina Local Schools	No		
018	Fireline, Inc.	Youngstown	Mahoning	4/5/2017	Youngstown City School	No		
115	Flex Technologies	Mount Eaton	Wayne	10/4/2017	Southeast Local SD	No		
197	Fresh Unlimited, Inc.	Sidney	Shelby	10/9/2017	Sidney City SD	No		
018	Gasser Chair Company, Inc. and Project 2013, LLC	Youngstown	Mahoning	3/23/2017	Youngstown City School	No		
386	GMEG, LLC	Orrville	Wayne	6/19/2017	Orrville City Schools	No		
060	Gordon Creek Granite, LLC	Hicksville	Defiance	1/11/2017	Hicksville Exempted SD	No		
054	Grand Lake Health Facilities, LLC	St. Marys	Auglaize	9/21/2017	St. Marys City SD	No		
322	Grand River Rubber & Plastics	Ashtabula Township	Ashtabula	6/6/2017	Buckeye Local SD	No		
394	Grove City MOB, LLC	Grove City	Franklin	8/18/2017	South-Western City SD	No		
055	Guernsey Power Station LLC	Valley Township	Guernsey	12/28/2017	Rolling Hills Local SD	No		
023	Hubbard High Acquisition	Columbus	Franklin	12/7/2017	Columbus City Schools	No		
023	Jana Holdings, LLC	Columbus	Franklin	5/17/2017	Columbus City Schools	No		
023	JBG Enterprises, LLC	Columbus	Franklin	2/15/2017	Columbus City Schools	No		
264	Jeff Couch's Campers, LLC and JADDS2, LLC	Trenton	Butler	10/23/2017	Edgewood Local SD	Yes		50
088	Jefferson Industries Corporation	West Jefferson	Madison	1/23/2017	West Jefferson Local School	No		
380	JM Smith Corporation	Carey	Wyandot	8/29/2017	Carey Exempted Village Schools	Yes	\$125,527.00	
350	K & L Sales, dba Coleys, Inc.	Vermilion	Lorain	5/10/2017	Vermilion SD	No		
081	KBK Nine Properties, LTD	Dayton	Montgomery	3/10/2017	Dayton School District	No		
141	Kirk Stroller Enterprises, LTD	Latty	Paulding	4/26/2017	Wayne Trace Local SD	Yes		25
142	KMH Properties, LTD	Clyde	Sandusky	7/27/2017	Clyde-Green Spring Schools	No		
044	Lifestyle Properties, LTD	Evendale	Hamilton	4/26/2017	Princeton City SD	No		
018	M.J. Joseph Development Corp.	Youngstown	Mahoning	12/21/2017	Youngstown City School	No		
388	Mansfield Real Estate, LLC	Mansfield	Richland	12/28/2017	Madison Local SD	Yes	\$26,738.00	
037	MBH Acres, LLC	Ashland	Ashland	10/17/2017	Ashland City SD & Ashland County-West Holmes Career Center JVSD	No		
100	McCullough Properties	Kenton	Hardin	8/22/2017	Kenton City School	No		
023	Meritex Columbus, LLC	Columbus	Franklin	9/27/2017	Columbus City Schools	No		
227	Mernard, Inc.	Holiday City	Williams	4/20/2017	North Central Local SD	Yes		4
086	Midwest Best BBQ & Creamery	Miami Township	Clermont	12/19/2017	Milford Exempted Village SD	No		
337	Midwest Express Inc.	Zane Township	Logan	6/8/2017	Benjamin Local Local SD	No		
045	Multilink, Inc.	Elyria	Lorain	5/24/2017	Elyria City SD	No		
142	NBA Properties LLC	Clyde	Sandusky	10/19/2017	Clyde-Green Spring Schools	No		
191	Nelson Trailers, Inc.	Blanchard Township	Putnam	5/4/2017	Pandora-Gilboa SD	Yes		25
199	New Horizons Baking Company	Norwalk	Huron	1/24/2017	Norwalk Local Schools	Yes		36.9
337	NK Parts Industries, Inc.	Zane Township	Logan	6/27/2017	Benjamin Local Local SD	No		
024	Northeast Ohio Neighborhood Health Services, Inc.	Cleveland	Cuyahoga	12/22/2017	Cleveland City SD	No		

391	OHI Greenhouse, LLC	Wilmington	Clinton	3/2/2017	Wilmington City SD	No		
111	Ohio Star Force, Co.	Champion Township	Trumbull	8/16/2017	Champion Local SD	No		
296	Oregon Clean Energy 2	Oregon	Lucas	5/8/2017	Oregon City SD	No		
296	Oregon Lodgings TPS, LLC	Oregon	Lucas	4/24/2017	Oregon City SD	No		
233	PCS Nitrogen, Inc.	Shawnee Township	Allen	11/30/2017	Shawnee Local SD	No		
197	Perfection Bakeries, Inc.	Sidney	Shelby	8/29/2017	Sidney City SD	No		
037	Perio Inc./Barbasol, LLC	Ashland	Ashland	7/27/2017	Ashland City SD & Ashland County-West Holmes Career Center JVSD	No		
103	Poet Biorefining - Marion, LLC	Marion	Marion	5/16/2017	Ridgedale Local Schools	No		
235	Pretzel Baron LLC	Springdale	Hamilton	5/17/2017	Princeton City SD	Yes		50
322	RH Energytrans, LLC	Ashtabula Township	Ashtabula	6/6/2017	Buckeye Local SD	No		
383	RH Energytrans, LLC	CONNEAUT	Ashtabula	10/17/2017	Conneaut City SD	No		
062	RXQ Compounding, LLC	Albany	Athens	11/29/2017	Alexander Local SD	No		
291	Senator International LLC	Monclova Township	Lucas	12/13/2017	Anthony Wayne Local SD	Yes	\$20,254.67	
037	SJ Electro Systems, Inc. and SJE-Rhombus Property, LLC	Ashland	Ashland	6/20/2017	Ashland City SD & Ashland County-West Holmes Career Center JVSD	No		
412	South Field Energy LLC	Yellow Creek Township	Columbiana	3/27/2017	Wellsville Local SD	Yes	\$1,500,000.00	
186	The Dannon Company, Inc.	Jackson Township	Auglaize	7/27/2017	Minister Local Schools	Yes	\$173,394.70	
023	The Gravity Project, LLC	Columbus	Franklin	5/31/2017	Columbus City Schools	No		
023	The Huntington National Bank	Columbus	Franklin	7/24/2017	Columbus City Schools	No		
046	Torpe America Corporation	Springfield	Clark	5/16/2017	Springfield City Schools	No		
269	Trumbull Manufacturing	Austintown Township	Mahoning	2/14/2017	Austintown Local Schools	No		
023	United Parcel Service, Inc.	Columbus	Franklin	5/31/2017	Columbus City Schools	No		
246	Urbana MOB LLC & Memorial Hospital of Union County	Urbana	Champaign	1/5/2017	Urbana City SD	No		
111	Venture Plastics, Inc.	Braceville Township	Trumbull	10/18/2017	Champion Local SD	No		
386	Venture Products, Inc.	Orrville	Wayne	6/19/2017	Orrville City Schools	No		
378	Walnut Creek Chocolate Company, Inc. and JM Coblentz Properties, LLC	Walnut Creek Township	Holmes	11/27/2017	East Holmes Local SD	No		
197	Wayne Trail Technologies, Inc.	Fort Loramie	Shelby	5/18/2017	Fort Loramie Local SD	No		
378	Winesburg Hardwood Lumber Co., Ltd. & Winesburg Enterprises, Ltd.	Winesburg	Holmes	8/24/2017	East Holmes Local SD	No		
378	Woodcraft, Ltd. and Kestview Real Estate Ltd.	Sugarcreek	Holmes	6/19/2017	East Holmes Local SD	No		
018	Youngstown Campus Associates LLC	Youngstown	Mahoning	9/11/2017	Youngstown City School	No		
018	Youngstown Stambaugh Hotel, LLC	Youngstown	Mahoning	4/27/2017	Youngstown City School	No		

Appendix 5

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 2017

Ohio Third Frontier Program	State Funds Awarded	State Funds Expended	Cost Share Reported	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Avg Salary
Entrepreneurial Signature Program	\$ 262,989,630	\$ 215,726,961	\$ 158,696,823	N/A	N/A	N/A	5490**	\$ 73,374
Pre-Seed Capitalization Fund	\$ 201,163,682	\$ 159,895,817	\$ 287,722,619	N/A	N/A	N/A	4916**	\$ 79,509
Commercial Acceleration Loan Fund	\$ 28,755,851	\$ 22,137,952	\$ 14,815,488	118	0	166	284	\$ 70,000
Wright Mega Center of Innovation	\$ 59,999,086	\$ 50,337,438	\$ 188,843,264	606	12	0	618	\$ 79,638
Industrial Research & Development Center Program	\$ 54,622,953	\$ 37,898,250	\$ 412,998,941	839	295	2,763	3,897	\$ 74,750
Innovation Platform Program	\$ 45,458,955	\$ 36,906,593	\$ 51,005,386	346	174	72	592	\$ 67,334
Technology Asset Grant Program	\$ 5,000,000	\$ 3,591,698	\$ 20,000,000	168	0	0	168	\$ 90,000
Technology Commercialization Centers Program	\$ 46,063,143	\$ 12,853,410	\$ 22,092,021	43	0	0	43	\$ 72,000
Technology Validation & Startup Fund	\$ 14,400,451	\$ 13,105,029	\$ 7,726,117	151	39	43	232	\$ 69,702
Targeted Industry Attraction Program	\$ 13,105,400	\$ 13,105,400	\$ 15,105,378	408	0	381	789	\$ 51,409
Advanced Imaging Cluster Program	\$ 13,542,470	\$ 11,123,342	\$ 16,117,072	93	7	43	143	\$ 87,958
Biomedical Cluster Program	\$ 12,960,148	\$ 12,960,148	\$ 18,612,539	135	2	42	179	\$ 76,490
Ohio Research Scholars Program	\$ 129,185,334	\$ 128,547,491	\$ 151,259,867	75	389	77	541	\$ 71,813
Wright Projects Program	\$ 103,571,597	\$ 100,266,968	\$ 162,424,584	397	215	136	748	\$ 60,167
Incubation Program	\$ 4,900,000	\$ 4,805,668	\$ 3,779,423	0	0	0	0	\$ -
ONEFund	\$ 1,785,000	\$ 1,785,000	\$ -	259	0	0	259	\$ 43,279
Oho Third Frontier Internship Program	\$ 8,034,755	\$ 8,034,755	\$ 2,295,722	0	0	0	0	\$ -
Open Innovation Incentive	\$ 3,864,663	\$ 2,561,262	\$ 100,000	0	0	0	0	\$ -
Advanced Energy Cluster Program	\$ 41,499,968	\$ 41,379,868	\$ 41,884,811	247	22	107	376	\$ 51,423
Advanced Materials Cluster Program	\$ 14,579,672	\$ 14,497,672	\$ 20,056,617	58	5	44	107	\$ 69,980
Advanced Sensors Cluster Program	\$ 8,977,738	\$ 8,977,738	\$ 11,383,639	43	0	57	100	\$ 57,038
Fuel Cell Cluster Program	\$ 50,762,794	\$ 50,754,207	\$ 40,265,391	207	14	140	361	\$ 59,549
Photovoltaics Cluster Program	\$ 10,239,702	\$ 10,239,702	\$ 9,131,921	36	3	10	49	\$ 54,044
Biomedical Research Commercialization Program	\$ 151,749,921	\$ 151,749,921	\$ 218,531,087	255	678	716	1,649	\$ 64,856
Engineering Research Commercialization Program	\$ 80,677,370	\$ 80,414,188	\$ 99,887,003	384	40	213	637	\$ 69,122
Ohio Research Commercialization Grant Program	\$ 13,327,588	\$ 13,320,330	\$ 6,338,982	202	0	84	286	\$ 57,640
Third Frontier Action Fund	\$ 18,582,343	\$ 18,582,863	\$ 33,284,792	279	15	134	429	\$ 52,151

Wright Centers of Innovation - Biomedical	\$ 87,302,967	\$ 87,302,967	\$ 183,401,015	227	324	199	750	\$ 100,670
Wright Centers of Innovation - Engineering	\$ 148,094,300	\$ 147,876,919	\$ 302,857,399	819	518	135	1,472	\$ 61,238
Grand Totals*	\$ 1,635,197,481	\$ 1,460,739,558	\$ 2,500,617,899	6,394	2,751	5,561	21,069	\$ 70,590

* When companies receive incentives from more than one program - job numbers are counted in only one program

**ESP # includes all reported jobs from 6 ESPs plus the job numbers from Pre-Seed funds they manage. Pre-Seed Capitalization # include only jobs reported by stand-alone Pre-Seed funds.

ENTREPRENEURIAL SIGNATURE PROGRAM

Establishes networks of entrepreneurial assistance services and investment capital within six Ohio geographies to accelerate the growth of early-stage Ohio technology companies

February 2007 through December 2017

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Ohio Jobs Total Created/ Retained	Average Salary (All Jobs)
12/31/2012	Accelerant	Entrepreneurial Signature Program	\$ 15,616,770	\$ 15,616,770	\$ 7,500,000		
12/31/2014	Accelerant	Dayton Region Technology Entrepreneurial Ecosystem	\$ 4,000,000	\$ 4,000,000	\$ 1,834,227	161	\$ 82,500
12/31/2018	Dayton Miami Valley Entrepreneurs Center	West Central Ohio Ecosystem Acceleration Project	\$ 2,900,000	\$ 1,353,341	\$ 1,259,362		
6/30/2013	Ohio University	Rural Acceleration Model	\$ 10,000,000	\$ 10,000,000	\$ 5,000,029	308	\$ 55,028
12/31/2012	Ohio University	TechGrowth Ohio Continuity Program	\$ 2,195,500	\$ 2,195,500	\$ 2,195,499		
12/31/2014	Ohio University	TechGrowth Ohio Services III	\$ 3,000,000	\$ 3,000,000	\$ 3,030,263		
12/31/2016	Ohio University	TechGROWTH Ohio Services IV	\$ 3,700,000	\$ 3,700,000	\$ 3,200,000		
12/31/2018	Ohio University	TechGROWTH Ohio Services V	\$ 5,443,257	\$ 1,493,515	\$ 1,694,037		
6/30/2012	Rev1 Ventures	Central Ohio Entrepreneurial Signature Program	\$ 15,000,000	\$ 15,000,000	\$ 7,500,000	1246	\$ 94,875
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	\$ 7,700,000	\$ 5,536,733		
12/31/2016	Rev1 Ventures	Central Ohio Entrepreneurial Signature Program 2015 - 2016	\$ 9,170,000	\$ 6,981,570	\$ 6,917,971		
12/31/2018	Rev1 Ventures	2017-2019 Entrepreneurial Signature Program - Continuity Plan	\$ 13,755,000	\$ 5,047,729	\$ 5,047,729		
12/31/2012	Rocket Ventures, LLC	Northwest Ohio Entrepreneurial Center	\$ 15,000,000	\$ 15,000,000	\$ 7,500,000	107	\$ 93,044
12/31/2012	Rocket Ventures, LLC	Rocket Ventures ESP Continuity	\$ 150,000	\$ 150,000	\$ 102,514		
12/31/2013	Rocket Ventures, LLC	Rocket Ventures Services Continuation	\$ 2,000,000	\$ 2,001,270	\$ 1,095,025		
12/31/2016	Rocket Ventures, LLC	Rocket Ventures Services 2015-2016	\$ 4,188,000	\$ 4,188,000	\$ 4,046,000		
12/31/2018	PreMedica Health System, Inc.	Northwest Ohio ESP Provider	\$ 4,375,000	\$ 644,083	\$ 644,083		
12/31/2012	CincyTech	Southwest Ohio Entrepreneurial Signature Program	\$ 14,800,000	\$ 14,800,000	\$ 7,421,882	1105	#REF!
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		
12/31/2016	CincyTech	Southwest Ohio Entrepreneurial Signature Program2	\$ 9,150,000	\$ 9,150,000	\$ 8,412,426		
12/31/2018	CincyTech	Southwest Ohio ESP 3 ('16)	\$ 13,875,000	\$ 5,040,443	\$ 3,890,051		
6/30/2012	JumpStart, Inc.	Building Business & Industry From Distinctive Technology	\$ 15,000,000	\$ 15,000,000	\$ 9,033,775	3,299	\$ 71,193
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		
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	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000		
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	\$ 10,207,391	\$ 6,186,878		
12/31/2014	JumpStart, Inc.	Northeast Ohio ESP, New, Continuation and Statewide Efforts	\$ 12,000,000	\$ 12,000,000	\$ 12,334,847		
12/31/2016	JumpStart, Inc.	Northeast Ohio ESP New, Continuity Plus and Continuity Services	\$ 19,003,941	\$ 19,003,941	\$ 17,454,011		
12/31/2018	JumpStart, Inc.	Northeast Ohio ESP Continuity Plan	\$ 28,239,983	\$ 10,018,866	\$ 9,987,978		
			\$ 262,989,630	\$ 215,726,961	\$ 158,696,823		

PRE-SEED FUND CAPITALIZATION PROGRAM
Increases availability of professionally managed capital and associated services to accelerate the growth of early-stage Ohio technology companies
December 2000 through December 2017

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Jobs Total Created/Retained	\$	-
06/01/03	Scitech	Scitech Tech Validation Fund	\$ 825,000	\$ 832,500	\$ 986,327	#REF!	\$	85,000
06/30/14	TechColumbus	TechColumbus Reservoir Fund	\$ 1,625,000	\$ 1,625,000	\$ 18,375,000	#REF!	\$	62,600
06/01/02	Early Stage Partners	Early Stage Partners	\$ 1,625,000	\$ 1,625,000	\$ 40,872,501	#REF!	\$	70,000
12/31/07	Science & Technology Campus Corporation	SciTech Technology Validation Fund	\$ 350,000	\$ 350,000	\$ 373,132	#REF!	\$	79,343
06/30/06	Entrepreneurs Fund	E-Fund Capitalization Project	\$ 1,000,000	\$ 1,000,000	\$ 1,016,952	#REF!	\$	54,778
12/31/13	Reservoir Venture Partners	Reservoir Venture Partners II	\$ 1,150,000	\$ 1,150,000	\$ 23,850,000	#REF!	\$	55,800
12/31/07	Science & Technology Campus Corporation	1st Fifty Validation Fund	\$ 1,100,000	\$ 1,100,000	\$ 550,000	#REF!	\$	60,237
09/01/05	Cleveland Clinic Foundation	Cleveland Clinic Foundation	\$ 1,080,000	\$ 1,080,000	\$ 1,453,878	#REF!	\$	89,308
06/30/05	BioEnterprise Corporation	Organizing BioEnterprise Seed Fund I	\$ 342,650	\$ 342,650	\$ 354,448	#REF!	\$	-
06/30/10	Case Western Reserve University	Case Technology Venture	\$ 979,000	\$ 979,000	\$ 1,345,530	#REF!	\$	94,763
12/31/06	Queen City Angels	QCA First Fund	\$ 979,000	\$ 979,000	\$ 500,000	44	\$	91,291
12/15/06	JumpStart	NEOprenuer Technology Validation Fund	\$ 1,162,111	\$ 1,162,111	\$ 756,511	26	\$	90,833
01/24/12	Blue Chip Venture Company	Blue Chip Validation Fund	\$ 1,000,000	\$ 1,000,000	\$ 500,000	492	\$	202,885
01/24/12	Cleveland Clinic Foundation	Ohio BioValidation Fund	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	5	\$	-
01/24/13	Draper Triangle Partners II	Draper Triangle Ventures II	\$ 1,000,000	\$ 1,000,000	\$ 71,636,364	369	\$	90,827
01/24/12	Ohio TechAngels	Ohio TechAngel Fund	\$ 1,000,000	\$ 1,000,000	\$ 1,650,000	252	\$	73,677
07/06/09	Queen City Angels	QCA First Fund II	\$ 1,000,000	\$ 1,000,000	\$ 500,000	506	\$	107,747
01/24/12	Cincinnati Children's Hospital Medical Center	05 Tomorrow Fund	\$ 500,000	\$ 500,000	\$ 450,000	448	\$	161,524
01/24/08	JumpStart	2005 JumpStart Evergreen Technology Validation Fund	\$ 500,000	\$ 500,000	\$ 582,723	140	\$	60,193
05/30/13	JumpStart	2006 JumpStart Pre-Seed Fund	\$ 2,000,000	\$ 2,000,000	\$ 1,000,000	65	\$	79,825
05/22/13	Rev1 Ventures	TechColumbus Regional Commercialization Fund	\$ 1,500,000	\$ 1,500,000	\$ 750,000	24	\$	65,345
05/31/13	University of Cincinnati	Southern Ohio Creates Companies Pre-Seed Fund	\$ 1,100,000	\$ 1,100,000	\$ 550,000	47	\$	66,551
05/31/13	NCT Ventures	NCT Pre-Seed Initiative	\$ 1,985,921	\$ 1,985,921	\$ -	141	\$	51,000
12/31/12	Development Projects, Inc.	Accelerant Fund	\$ 6,000,000	\$ 6,000,000	\$ 6,000,000	119	\$	82,500
06/30/12	Northeast Ohio Technology Coalition	JumpStart Evergreen Fund 4	\$ 6,000,000	\$ 6,000,000	\$ 6,000,000	314	\$	86,651
06/30/13	Ohio University	TechGROWTH Fund I	\$ 3,350,000	\$ 3,350,000	\$ 3,350,000	146	\$	60,501
06/30/12	Rev1 Ventures	TechColumbus Fund Ia	\$ 3,150,000	\$ 3,150,000	\$ 3,150,000	522	\$	98,872
12/31/12	Regional Growth Partership	Rocket Ventures Fund I	\$ 6,000,000	\$ 6,000,000	\$ 6,000,000	72	\$	136,299
12/31/12	Cincinnati USA Regional Chamber	CincyTech Fund I	\$ 6,000,000	\$ 6,000,000	\$ 6,000,000	714	\$	102,944
06/04/11	JumpStart	JumpStart Pre-Seed Fund	\$ 2,000,000	\$ 2,000,000	\$ 1,162,053	60	\$	119,441
06/30/12	North Coast Angel Fund	North Coast Angel Fund	\$ 2,000,000	\$ 2,000,000	\$ 1,000,395	699	\$	96,187
06/30/12	Cincinnati Children's Hospital Medical Center	07 Tomorrow Fund	\$ 1,000,000	\$ 1,000,000	\$ 625,000	519	\$	99,048
09/08/13	Lorain County Community College	Innovation Alliance Fund	\$ 500,000	\$ 500,000	\$ 500,000	23	\$	73,146
09/08/13	JumpStart	JumpStart Pre-Seed Fund	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	76	\$	78,707
09/08/13	JumpStart	Emerging Market Fund, LLC	\$ 500,000	\$ 500,000	\$ 250,000	10	\$	25,000
09/08/13	Queen City Angels	QCA First Fund III	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	116	\$	114,353
09/08/13	NCT Ventures	NCT Ventures Fund I	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	43	\$	-
07/27/11	Lorain County Community College	Innovation Alliance Fund	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	155	\$	92,934
01/27/13	Ohio TechAngels	Ohio TechAngel Fund II	\$ 1,625,000	\$ 1,434,635	\$ 1,459,635	99	\$	62,795
07/27/11	Rev1 Ventures	TechColumbus PreSeed Fund II	\$ 900,000	\$ 900,000	\$ 450,000	102	\$	-
07/27/11	JumpStart	JumpStart Existing PreSeed Fund	\$ 675,000	\$ 675,000	\$ 337,500	532	\$	83,802
07/27/11	Cleveland Clinic Foundation	Ohio BioValidation Fund II	\$ 800,000	\$ 800,000	\$ 3,066,800	253	\$	83,038
01/19/13	Rev1 Ventures	TechColumbus Pre-Seed Fund III	\$ 500,000	\$ 500,000	\$ 500,000	89	\$	40,000
07/19/13	Ohio TechAngels	Ohio Tech Angel Fund III	\$ 825,000	\$ 770,491	\$ 735,491	62	\$	71,875
07/19/13	Cleveland Clinic Foundation	Ohio BioValidation Fund III	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	257	\$	96,981
07/19/13	North Coast Angel Fund	North Coast Angel Fund II	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	141	\$	99,961
07/09/12	JumpStart	JumpStart Combined	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	79	\$	105,459

03/14/14	Rev1 Ventures	TechColumbus PreSeed Fund IV	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	121	\$ -
03/14/14	Ohio University	TechGrowth Ohio Fund II Pre-Seed Capitalization Program	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	44	\$ 64,428
03/14/13	Cleveland Clinic Foundation	Ohio BioValidation Fund IV	\$ 2,000,000	\$ 2,000,000	\$ 2,399,000	154	\$ 63,462
03/14/14	CincyTech	CincyTech Fund II	\$ 2,000,000	\$ 2,000,000	\$ 2,399,000	206	\$ 74,044
03/14/14	Cincinnati Children's Hospital Medical Center	Tomorrow Fund II	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	519	\$ 99,048
03/14/13	NDI Healthcare Fund	NDI Healthcare Fund Capitalization Project	\$ 2,000,000	\$ 2,000,000	\$ 6,335,641	54	\$ 120,189
03/14/14	North Coast Angel Fund	North Coast Angel Fund II - Cont'd	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	165	\$ 98,232
03/14/14	JumpStart	JumpStart Evergreen Fund Continuation	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	153	\$ 91,585
03/14/14	Lorain County Community College	Innovation Fund: Expanding Innovation Fund Awards and Collaboration	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	189	\$ 68,284
06/26/16	CincyTech	CincyTech Fund III	\$ 5,000,000	\$ 5,000,000	\$ 5,520,000	255	\$ 79,126
06/09/17	Cleveland Clinic Foundation	Ohio BioValidation Fund V	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	68	\$ 80,486
03/27/17	JumpStart	JumpStart Next Fund I	\$ 5,000,000	\$ 4,249,961	\$ 3,194,500	353	\$ 84,644
06/30/17	Lorain County Community College	Northeast Ohio Innovation Fund	\$ 2,125,000	\$ 2,125,000	\$ 2,125,000	228	\$ 55,083
03/17/17	Ohio TechAngels	Ohio Tech Angel Fund IV	\$ 3,660,000	\$ 3,660,000	\$ 3,157,482	128	\$ 77,197
04/17/17	Ohio University	TechGrowth PreSeed Fund III	\$ 2,875,000	\$ 2,148,759	\$ 1,348,088	33	\$ 50,837
09/23/16	Queen City Angels	QCA First Fund IV	\$ 4,000,000	\$ 4,000,000	\$ 3,505,200	145	\$ 56,568
06/25/17	Rev1 Ventures	TechColumbus Catalyst Fund V	\$ 3,500,000	\$ 3,500,000	\$ 3,623,550	187	\$ 88,857
07/28/17	Cleveland Clinic Foundation	Ohio BioValidation Fund VI	\$ 3,000,000	\$ -	\$ -	0	\$ -
06/05/18	Accelerant	Accelerant Fund I	\$ 3,000,000	\$ 1,955,877	\$ 3,477,370	26	\$ 91,798
07/31/18	Impact Angel Fund	Impact Angel Fund	\$ 1,000,000	\$ 340,000	\$ 395,000	18	\$ 70,978
09/15/18	NCT Ventures	NCT Ventures Fund II	\$ 3,000,000	\$ 2,999,999	\$ 1,507,500	103	\$ 111,923
01/22/19	North Coast Angel Fund	North Coast Angel Fund III	\$ 3,000,000	\$ 2,198,125	\$ 125,000	64	\$ 88,021
09/14/21	Rocket Ventures	Rocket Venture Fund II	\$ 3,000,000	\$ 125,000	\$ -	1	\$ -
04/13/19	Jumpstart	JumpStart Evergreen Fund	\$ 5,000,000	\$ 2,733,881	\$ 475,000	236	\$ 94,482
03/22/21	CincyTech	CincyTech Fund IV	\$ 10,000,000	\$ 7,121,933	\$ 6,079,049	299	\$ 82,666
04/13/19	Jumpstart	JumpStart Inclusion & Diversity Tech Fund	\$ 5,000,000	\$ 958,333	\$ 166,000	37	\$ 76,705
04/13/19	Jumpstart	JS NEXT Fund	\$ 2,500,000	\$ 1,165,414	\$ -	346	\$ 80,606
03/29/19	Queen City Angels	QCA First Fund V	\$ 5,000,000	\$ 4,643,500	\$ 1,750,000	149	\$ 76,106
07/18/21	Rev1 Ventures	Rev1 Fund I	\$ 8,000,000	\$ 1,791,043	\$ -	31	\$ -
12/18/18	Ohio TechAngels	Ohio Tech Angel Fund V	\$ 2,500,000	\$ 985,571	\$ -	49	\$ 75,486
12/18/18	Rev1 Ventures	Rev1 Life Sciences Fund	\$ 2,750,000	\$ 742,825	\$ -	2	\$ -
08/08/16	NCT Ventures	NCT Ventures Project #3	\$ 10,000,000	\$ 4,187,818	\$ 1,500,000	156	\$ 72,545
11/17/21	North Coast Angel Fund	North Coast Venture Fund	\$ 3,625,000	\$ 1,871,470	\$ -	448	\$ 90,041
01/25/21	Valley Growth Ventures	Valley Growth Ventures Fund I	\$ 3,000,000	\$ -	\$ -	0	\$ -
			\$ 201,163,682	\$ 159,895,817	\$ 287,722,619		

INDUSTRIAL RESEARCH AND DEVELOPMENT CENTER PROGRAM
Attraction and retention of major corporate, non-profit or federal research and development centers
December 2010 through December 2017

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
06/14/15	University of Dayton	Electrical Power Integrated Systems Center (EPISCENTER)	\$ 7,612,500	\$ 7,053,603	\$ 42,060,715	53	3	2	58	\$ 100,000
10/25/15	Case Western Reserve University	Global Advanced Imaging Innovation Center	\$ 5,000,000	\$ 5,000,000	\$ 36,290,110	0	2	3	5	\$ 88,891
11/22/15	Stark State College of Technology	Wind Energy Research and Development Center-RDCAP	\$ 1,228,417	\$ 1,228,417	\$ 11,169,176	0	0	239	239	\$ 33,000
06/30/16	Wright State University	Human Performance Consortium Research & Development Center	\$ 4,130,999	\$ 3,253,137	\$ 21,687,578	0	202	0	202	\$ 98,692
06/13/16	The Ohio State University	Microwave Assisted Thermal Sterilization-The Wornick Company	\$ 1,717,612	\$ 1,717,612	\$ 5,180,678	2	0	0	2	\$ 65,000
12/31/16	Philips Medical Systems Cleveland, Inc.	Philips Global SPECT R&D Hub	\$ 5,000,000	\$ 2,500,000	\$ 37,100,975	42	0	0	42	\$ 103,053
05/21/17	Parker-Hannifin Corporation	Parflex Advanced Polymer Research & Manufacturing Innovation Center	\$ 2,329,087	\$ -	\$ -	10	0	294	304	\$ 77,512
05/07/15	University of Cincinnati	General Electric Aviation Research Center	\$ 5,000,000	\$ 5,000,000	\$ 163,218,037	20	0	0	20	\$ -
07/23/17	Michelman, Inc.	Advanced Materials Collaboration Center	\$ 2,494,892	\$ 2,199,546	\$ 12,052,724	49	0	138	187	\$ 106,000
12/31/15	Owens-Brockway Glass Container, Inc.	O-I Global Research Center	\$ 3,000,000	\$ 3,000,000	\$ 33,302,345	37	0	90	127	\$ 104,977
10/15/17	Youngstown State University	TechBelt Additive Manufacturing Innovation Institute (AMII)	\$ 2,133,750	\$ 1,587,762	\$ 11,555,022	360	85	299	744	\$ -
03/25/18	Cooper Tire & Rubber Company	Cooper Tire Global Technical Center	\$ 2,800,000	\$ 2,800,000	\$ 16,134,788	44	0	133	177	\$ 87,000
01/27/21	Cleveland Clinic Foundation	NIH Center for Accelerated Innovations	\$ 1,529,875	\$ 577,704	\$ 5,537,829	5	3	0	8	\$ 150,000
06/30/18	Edison Welding Institute, Inc.	ALMMII	\$ 4,895,821	\$ -	\$ -	0	0	0	0	\$ -
12/17/19	Emerson Climate Technologies, Inc.	HVACR Innovation Center	\$ 5,000,000	\$ 1,980,470	\$ 17,698,964	217	0	1565	1782	\$ 68,658
12/17/19	The General Electric Company	Additive Development Center	\$ 750,000	\$ -	\$ -	0	0	0	0	\$ -

INNOVATION PLATFORM PROGRAM
Attraction and retention of major corporate, non-profit or federal research and development centers
September 2012 through December 2017

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
9/10/15	University of Dayton	Advanced Materials for Additive Manufacturing Maturation	\$ 2,999,050	\$ 2,990,476	\$ 4,162,668	19	14	7	40	\$ 82,000
10/15/15	Kent State University	New Concept Devices Based on Nanoscale Engineering of Polymer-Liquid Crystal Interface	\$ 3,000,000	\$ 2,590,190	\$ 4,509,611	23	0	28	51	\$ 54,085
3/31/16	Cleveland Clinic Foundation	Products to Improve Orthopaedic Patient Outcomes (PIOPO)	\$ 2,763,444	\$ 2,440,313	\$ 3,174,271	23	4	4	31	\$ 40,100
3/31/16	Cleveland Clinic Foundation	Ophthalmic Imaging Center	\$ 2,999,709	\$ 2,999,709	\$ 3,134,772	15	35	7	57	\$ 52,300
9/10/17	Ohio State University	PET/MRI, a Next Generation Multi-Modal Molecular Imaging Technology Platform	\$ 3,000,000	\$ 2,583,350	\$ 4,978,408	39	22	0	61	\$ 77,420
9/10/15	Case Western Reserve University	The OH-Alive Innovator Platform: A Process and Manufacturing Platform for Cell Therapy	\$ 2,403,875	\$ 2,332,386	\$ 4,211,787	9	2	0	11	\$ 56,090
12/31/16	Case Western Reserve University	Commercialization of an Innovative Neuromodulation and Neurostimulation Technology Platform	\$ 3,000,000	\$ 1,765,609	\$ 2,387,392	8	15	0	23	\$ 76,349
12/31/16	Case Western Reserve University	Ohio Platform for Tomorrow's Industrial Medical Imaging Systems and Equipment (OPTIMISE)	\$ 3,000,000	\$ 2,165,387	\$ 4,528,355	18	9	0	27	\$ 52,000
12/31/16	Ohio State University	Ohio Sensor and Semiconductor Innovation Platform - OSSIP	\$ 2,543,494	\$ 2,543,494	\$ 2,488,310	46	5	5	56	\$ 73,913
12/31/16	University of Dayton	Trusted Situational Awareness Solutions	\$ 3,000,000	\$ 2,996,092	\$ 4,550,542	32	27	14	73	\$ -
12/31/16	Ohio State University	Intelligent Simulation Platform for Project Commercialization	\$ 2,999,936	\$ 2,701,194	\$ 3,138,996	12	7	0	19	\$ 66,000
12/31/16	University of Toledo	Innovative Technology Platform for the Development of Spinal Devices of the Future	\$ 2,355,319	\$ 2,270,199	\$ 2,365,049	58	10	0	68	\$ 65,000
12/1/17	Ohio State University	Carbon Based Nanomaterials	\$ 2,200,000	\$ 1,864,092	\$ 1,738,042	9	8	0	17	\$ 80,000
11/17/17	Ohio University	The Ohio Shale Platform: Cost Effective Treatment of Shale Wastewater	\$ 1,450,000	\$ 536,949	\$ 488,098	0	2	0	2	\$ 54,000
12/1/17	University of Akron	Akron Functional Materials Center	\$ 3,000,000	\$ 2,218,614	\$ 2,473,289	19	8	0	27	\$ 86,000
12/1/17	University of Akron	Smart Sensors and Sensor Systems Design, Development and Commercialization	\$ 1,744,192	\$ 1,243,429	\$ 1,357,353	12	4	7	23	\$ 98,796
12/1/17	Cleveland Clinic Foundation	Cleveland Clinic Rodent Imaging Center (CCRIC)	\$ 2,999,936	\$ 665,111	\$ 1,318,446	4	2	0	1	\$ 51,414

TECHNOLOGY ASSET GRANT PROGRAM
Creation of highly specialized infrastructure to speed tech commercialization within targeted industry sectors
December 2014 through December 2016

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
7/31/17	Columbus Collaboratory	Advanced Analytics and Cybersecurity Center	\$ 5,000,000	\$ 3,591,698	\$ 20,000,000	168	0	0	168	\$ 90,000

TECHNOLOGY COMMERCIALIZATION CENTER PROGRAM

Significant and strategic investment in a select number of new technology area to spur company formation, capital attraction and job creation
June 2014 through December 2017

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
12/31/18	Harrington Discovery Institute	Harrington Discovery Institute – Innovation Support Center	\$ 24,998,623	\$ 9,947,498	\$ 20,000,000	43	0	0	43	\$ 72,000
9/14/19	The Ohio State University	Neurotechnology Innovations Translator (NIT)	\$ 21,064,520	\$ 2,905,912	\$ 2,092,021	0	0	0	0	\$ -

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.
July 2012 through December 2017

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
01/31/14	Case Western Reserve University	Development of Novel Tools for Health IT - GIENA	\$ 50,000	\$ 50,000	\$ 91,283	0	0	1	1	\$ 90,000
04/30/14	Design Flux Technology, LLC	Advanced Battery Management Algorithm Implementation for a	\$ 100,000	\$ 100,000	\$ -	2	0	0	2	\$ 10,000
01/23/14	Eco2 Capture of Ohio, Inc.	Demonstration of Advanced Polymer Membranes for Algal Growt	\$ 100,000	\$ 100,000	\$ -	0	0	0	0	\$ -
09/30/13	GraphSQL, Inc.	SuperGraphSQL: A Unified SQL and Graph Analytic Engine For Ma	\$ 100,000	\$ 100,000	\$ 3,239	4	0	1	5	\$ -
07/23/13	Kent State University	Controlled Cracking of ITO on Plastic Substrates	\$ 48,109	\$ 48,109	\$ 48,435	1	0	0	1	\$ 48,000
07/23/13	Kent State University	Interoperating Medication Controller for Health Management of	\$ 50,000	\$ 50,000	\$ 55,638	0	0	2	2	\$ -
01/31/14	Ohio University(Office Of Financial Aid)	Trajectory Tracking Flight Controller by Trajectory Linearization	\$ 50,000	\$ 50,000	\$ 49,950	0	0	2	2	\$ 76,705
12/31/13	OsteoDynamics	Commercial Development of an Osteoporosis Diagnostic Device	\$ 100,000	\$ 100,000	\$ -	0	0	3	3	\$ 60,000
07/23/13	pH Matter, LLC	Commercialization of Cathodes for Electrochemical Application	\$ 100,000	\$ 96,718	\$ -	2	0	1	3	\$ 54,773
01/31/14	University Of Akron Research Foundation	Polysisobutylene (PIB) Bsed Elastomeric Polymer Coating for Wour	\$ 50,000	\$ 50,000	\$ 47,496	0	0	0	0	\$ -
01/31/14	University Of Akron Research Foundation	Shape Memory Alloy Thermal Energy Harvesting	\$ 50,000	\$ 50,000	\$ 19,800	0	0	0	0	\$ -
07/23/13	University of Toledo	Plasmonic Based Biomarker Sensing Technology	\$ 50,000	\$ 50,000	\$ 34,324	0	0	3	3	\$ -
03/30/14	Alpps, Ltd.	Advanced Language Performance Portfolio System - ALPPS	\$ 100,000	\$ 100,000	\$ -	0	0	0	0	\$ -
11/30/15	CGC Ultramarine, Ltd.	Marine Jet Propulsion System	\$ 100,000	\$ 100,000	\$ -	0	0	0	0	\$ -
10/15/14	Cincinnati Children's Hospital Medical Center	Suicide Risk Index (SRI)	\$ 50,000	\$ 50,000	\$ 50,000	0	0	0	0	\$ -
10/15/14	Cincinnati Children's Hospital Medical Center	Neonatal Intensive Care Unit Magnetic Resonance Imaging - NISU	\$ 50,000	\$ 50,000	\$ 59,918	1	0	0	1	\$ -
04/30/14	Core Quantum Technologies, Inc.	Next Generation Illuminators for Imaging and Detection Applicati	\$ 100,000	\$ 100,000	\$ -	1	0	0	1	\$ 75,000
04/15/14	I-Comet Technologies, Inc.	Portable Concussion Assessment	\$ 100,000	\$ 100,000	\$ 289,812	1	0	0	1	\$ 190,000
07/15/14	NGJ	New Low Cost, Small Diameter NGJ Carbon Fibers from NGJ, LLC	\$ 100,000	\$ 100,000	\$ -	0	0	0	0	\$ -
12/03/14	Ohio University(Office Of Financial Aid)	Advcd Catalytic Material & Supercritical Reactor for Treatment of	\$ 50,000	\$ 50,000	\$ 50,000	0	1	1	2	\$ 54,000
06/15/14	Cleveland Clinic Foundation	Smart Treatment of ADHD	\$ 50,000	\$ 50,000	\$ 48,998	0	0	0	0	\$ -
02/28/14	Ohio State University Research Foundation	Eletromagnetic Probe for Real-Time ID of Surgical Margins During	\$ 50,000	\$ 50,000	\$ 37,605	0	2	0	2	\$ 40,000
12/31/14	University Of Akron Research Foundation	A Highly Selective Pyrophosphate Sensor for Biological Applicatio	\$ 50,000	\$ 50,000	\$ 46,244	0	0	0	0	\$ -
06/30/14	University of Toledo	Injectable Bone Cement	\$ 50,000	\$ 50,000	\$ 46,089	9	3	0	12	\$ 50,000
06/30/15	Asense, LLC	Acetylene Gas Sensor	\$ 100,000	\$ 100,000	\$ -	0	0	0	0	\$ -
05/31/14	Kent State University	Lighthouse and Biocompatible Soft Piezoelectric Fiber Mats	\$ 50,000	\$ 50,000	\$ 41,262	0	0	0	0	\$ -
05/31/14	Kent State University	Active Retarder Films for Glasses-Free 3D TV Technology	\$ 38,591	\$ 38,591	\$ 38,593	0	0	0	0	\$ -
08/31/14	Kent State University	Bistable Switchable Liquid Crystal Window	\$ 48,981	\$ 48,981	\$ 48,981	0	0	0	0	\$ -
12/31/15	Ohio State University Research Foundation	CellMarker	\$ 50,000	\$ 50,000	\$ 29,918	0	0	0	0	\$ -
06/30/15	Ohio State University Research Foundation	Magnetic Resonance Elastography	\$ 50,000	\$ 50,000	\$ 45,728	0	0	0	0	\$ -
12/31/14	Ohio State University Research Foundation	Hybrid Air Water Conditioning System	\$ 50,000	\$ 50,000	\$ 37,017	0	0	0	0	\$ -
07/31/14	University of Toledo	Facet Screw System	\$ 35,500	\$ 35,500	\$ 30,891	1	0	0	1	\$ 50,000
12/31/14	University of Toledo	Percutaneous Mechanical Thrombectomy Device	\$ 50,000	\$ 50,000	\$ 50,228	1	0	0	1	\$ 50,000
06/30/14	University Of Akron Research Foundation	Bio-Inspired Reusable Adhesives Using Scalable Electrospinning T	\$ 37,304	\$ 37,304	\$ 48,438	4	2	0	6	\$ 60,000
12/31/15	Analytic Diabetic Systems, Inc	Development of a Web-Based Clinical Support System for Glycem	\$ 113,692	\$ 113,692	\$ -	0	0	0	0	\$ -
12/31/16	Apto Orthopaedics Corporation	Non-Invasively Adjustable Implant for Treatment of Early Onset S	\$ 100,000	\$ 100,000	\$ -	0	0	1	1	\$ -
06/30/15	Austen BioInnovation Institute in Akron	Ultra Low Volume Syringe/Pipette	\$ 49,250	\$ 49,250	\$ 49,250	0	0	0	0	\$ -
06/30/15	Case Western Reserve University	Image-Based Risk Score for Predicting Response to Therapy for ER	\$ 50,000	\$ 50,000	\$ 49,995	0	0	0	0	\$ -
03/30/15	Folio Photonics, LLC	Prototype Development of a Coextruded Multilayer Polymer Film	\$ 100,000	\$ 100,000	\$ -	6	0	0	6	\$ 100,000
09/30/15	LARAD	Virus-Like-Particle (VLP) Vaccines	\$ 100,000	\$ 100,000	\$ -	3	0	0	3	\$ 39,000
04/30/15	Lucintech, Inc.	Transparent PV Window Prototypes	\$ 100,000	\$ 100,000	\$ -	1	0	0	1	\$ 80,000
09/30/15	Kent State University	Patterned LC Alignment Layers via Ink-Jet Printing of Metal Nanop	\$ 46,527	\$ 46,527	\$ 42,328	0	0	0	0	\$ -
08/31/15	Kent State University	Fast Electrooptic Switches Based on Liquid Crystals	\$ 50,000	\$ 50,000	\$ 43,119	0	0	0	0	\$ -
12/31/14	Nanofiber Solutions, Inc.	Development of a Tissue Engineered Small Intestine	\$ 100,000	\$ 100,000	\$ 5,854	4	0	0	4	\$ 60,000
06/30/15	University of Toledo	Nano-BioSensor for Infection in Tissue	\$ 25,000	\$ 25,000	\$ 24,901	0	2	0	2	\$ 30,000
06/30/15	University of Toledo	Non-toxic Antibacterial Surfactant/Microgel Formulations	\$ 44,493	\$ 44,493	\$ 44,146	0	1	0	1	\$ 25,587
03/24/15	Cleveland Clinic Foundation	Reinforced Extracellular Matrix Device for Ventral Hernia Repair	\$ 50,000	\$ 50,000	\$ 76,127	0	0	0	0	\$ -
03/24/15	Cleveland Clinic Foundation	Endovascular IOPS: Validation of Dual-Modality Registration Mark	\$ 50,000	\$ 50,000	\$ 45,000	1	1	0	2	\$ 90,000
09/30/15	Ohio University(Office Of Financial Aid)	Matlab Toolkit for 3D Visualization of Real and Synthetic Flight Da	\$ 50,000	\$ 50,000	\$ 48,057	1	0	0	1	\$ 59,000
08/31/15	University Of Akron Research Foundation	OXAID: Oxygenated Hydrogel Wound Dressings	\$ 50,000	\$ 50,000	\$ 44,777	3	1	0	4	\$ 49,000
02/28/16	University Of Akron Research Foundation	Mechanoluminescence (ML) Sensors	\$ 50,000	\$ 50,000	\$ 48,576	0	0	0	0	\$ -
12/31/15	University Of Akron Research Foundation	Smart Phone Based Universal Water Quality Sensor	\$ 50,000	\$ 50,000	\$ 41,438	1	2	2	5	\$ -
03/31/16	University Of Akron Research Foundation	Aqueous Biphasic Tumor Spheroids for Drug Discovery	\$ 50,000	\$ 50,000	\$ 50,000	1	0	0	1	\$ 45,000
01/31/16	Ohio State University Research Foundation	Single-Chain Antibodies for Immunohistochemistry Cancer Diagn	\$ 50,000	\$ 50,000	\$ 49,633	0	0	1	1	\$ 26,000
06/30/15	Kent State University	End-Effector and Robot Workcell for Automated Assembly of Fuel	\$ 26,616	\$ 26,616	\$ 15,572	0	0	0	0	\$ -

12/31/15	Kent State University	Smart Energy-Saving Liquid Crystal Window	\$ 35,004	\$ 35,004	\$ 34,983	0	0	0	0	\$ -
04/30/16	University of Toledo	Ankle Foot Orthosis Using Shape Memory Alloys for Addressing D	\$ 50,000	\$ 50,000	\$ 49,766	0	0	0	0	\$ -
05/31/16	Case Western Reserve University	Software for Quantification and Visualization of Intravascular Opt	\$ 50,000	\$ 50,000	\$ 50,003	0	4	1	5	\$ 45,000
07/31/15	Simple-Fill	Simple-Fill - High Pressure Natural Gas Compression	\$ 100,000	\$ 100,000	\$ 16,113	3	0	0	3	\$ 110,000
07/31/15	Eccrine Systems, LLC	Wearable Blue-Tooth Seat Sensor Prototype	\$ 100,000	\$ 100,000	\$ 14,458	29	0	0	29	\$ 84,000
06/30/15	IRISense, LLC	IRISense	\$ 100,000	\$ 100,000	\$ -	0	0	0	0	\$ -
12/31/15	ProteoSense, LLC	Commercialization of ImmunoFET Sensors for Food Safety Pathog	\$ 100,000	\$ 100,000	\$ 52,112	7	0	0	7	\$ 67,000
02/29/16	Akron Surface Technologies, Inc.	Surface Treatment Platforms	\$ 100,000	\$ 100,000	\$ -	0	0	1	1	\$ 24,000
08/31/16	Spinal Balance, Inc.	Facet Screw	\$ 100,000	\$ 100,000	\$ -	1	0	4	5	\$ 70,000
06/30/15	3Bar Biologics, Inc.	Commercializing Biological Inoculants to Increase Yeild in Product	\$ 100,000	\$ 100,000	\$ -	4	0	0	4	\$ 91,000
09/28/15	Case Western Reserve University	Replacing Endoscopic Imaging with Non-Invasive Office Based Scr	\$ 50,000	\$ 50,000	\$ 50,000	0	0	0	0	\$ -
09/28/15	Cleveland Clinic Foundation	Coronay Chronic Total Occlusion Gude Wire Family to Treat coror	\$ 50,000	\$ 50,000	\$ 50,000	0	0	0	0	\$ -
03/31/16	Cleveland Clinic Foundation	Complex Arrhythmia EP Mapping Catheter	\$ 49,000	\$ 49,000	\$ 37,523	0	0	0	0	\$ -
01/31/16	Columbus Technology LLC	DICE	\$ 100,000	\$ 100,000	\$ 60,238	0	0	0	0	\$ -
09/28/15	Lattice BioTech LLC	Broad Spectrum Anti-Infective Monoclonal Antibody for Chronic I	\$ 100,000	\$ 100,000	\$ 47,000	0	0	0	0	\$ -
04/30/16	Northeast Ohio Medical University	The Role of Osteoactivin in Bone Regeneration	\$ 30,000	\$ 30,000	\$ 27,782	0	0	0	0	\$ -
06/30/16	Ohio University(Office Of Financial Aid)	Versatile LC/MS Interface via Non-Destructive Mass Spectrometri	\$ 50,000	\$ 50,000	\$ 31,136	0	0	1	1	\$ 24,000
09/28/15	Sense Diagnostics, LLC	Sensor Evaluation of Neurologic Status in Emergencies (SENSE)	\$ 100,000	\$ 100,000	\$ -	6	0	0	6	\$ 102,250
09/28/15	Standard Bariatrics	Vertical Sleeve Gastrectomy Stapling Guide	\$ 100,000	\$ 100,000	\$ 5,875	8	0	5	13	\$ 100,000
12/31/15	TeraProbes Inc.	Non-Contact Probes for High-Frequency Electronic Chip Testing	\$ 100,000	\$ 100,000	\$ -	1	0	0	1	\$ 79,200
06/30/16	University of Toledo	Flow-Induced Electromagnetic Anti-Fouling Technology (FI-EMAF	\$ 43,653	\$ 43,653	\$ 43,627	0	0	0	0	\$ -
12/01/15	Cincinnati Children's Hospital Medical Center	Human Assisted Needle Delivery System (HANDS)	\$ 50,000	\$ 50,000	\$ 50,909	3	0	0	3	\$ 204,667
09/30/16	University Of Akron Research Foundation	Rare-Earth-Material-Free Multiphase Electric Machine (FMEM) fo	\$ 50,000	\$ 50,000	\$ 52,068	0	0	0	0	\$ -
12/01/15	University Of Akron Research Foundation	Integrated Imaging Goggles for Guiding Basal-Cell Carinoma Surge	\$ 50,000	\$ 50,000	\$ 50,000	0	0	0	0	\$ -
03/31/16	University Of Akron Research Foundation	Transparent Conductive Coating for Flexible Eletronics	\$ 50,000	\$ 50,000	\$ 50,944	0	3	1	4	\$ -
03/31/16	University Of Akron Research Foundation	Additively Manufactured Prosthetic Socket Cooling System	\$ 50,000	\$ 50,000	\$ 48,525	0	0	0	0	\$ -
06/30/16	University Of Akron Research Foundation	Akron Fast Fourier Transform (FFT)	\$ 50,000	\$ 50,000	\$ 49,215	0	0	0	0	\$ -
12/01/15	Kent State University	Polarizing Waveguide Plate for Liquid Crystal Displays	\$ 50,000	\$ 50,000	\$ 23,590	0	0	0	0	\$ -
12/01/15	Kent State University	Bistable Light Modulator for Light Extraction in OLED Device Appli	\$ 50,000	\$ 50,000	\$ 16,973	0	0	0	0	\$ -
08/31/16	Cleveland Clinic Foundation	Autism Spectrum Disorder (ASD)	\$ 50,000	\$ 50,000	\$ 34,295	0	1	0	1	\$ 41,600
12/01/15	Ohio State University Research Foundation	KAir Battery	\$ 50,000	\$ 50,000	\$ 46,796	0	1	0	1	\$ 24,000
12/01/15	iRx Reminder	2-iLidRx: Interoperating Medication Container for mHealth Manag	\$ 100,000	\$ 100,000	\$ -	0	0	2	2	\$ 5,000
06/01/16	Akron Ascent Innovations, LLC	Bio-Inspired Reusable Adhesives Using Scalable Electrospinning T	\$ 100,000	\$ 100,000	\$ -	7	0	0	7	\$ 65,000
06/30/17	QuTel, Inc.	Quantum Tunneling Electronics for Ultra-Low Power Electronics	\$ 100,000	\$ 100,000	\$ -	2	0	0	2	\$ 2,500
12/01/16	OsteoNovus Inc.	Improving Bone Grafting Technology	\$ 100,000	\$ 100,000	\$ 54,815	6	3	0	9	\$ 40,000
03/01/16	Rekovo LLC	Synaptic Arts	\$ 100,000	\$ 100,000	\$ -	2	0	0	2	\$ -
09/30/16	Case Western Reserve University	Cardiac Mapping for the Treatment of Atrial Fibrillation	\$ 50,000	\$ 50,000	\$ 46,003	0	0	0	0	\$ -
10/31/16	Cleveland Clinic Foundation	Molecular Imaging of Prostate Cancer	\$ 50,000	\$ 50,000	\$ 43,789	0	0	0	0	\$ -
10/31/16	Cleveland Clinic Foundation	Sleep Apnea	\$ 50,000	\$ 50,000	\$ 50,000	0	0	0	0	\$ -
10/31/16	Cleveland Clinic Foundation	Sim Vitro	\$ 50,000	\$ 50,000	\$ 68,500	0	1	0	1	\$ 55,000
12/31/16	The Ohio State University	Technology Validation of Circular Wave Drive-A New Speed Reduc	\$ 50,000	\$ 50,000	\$ 52,727	1	0	0	1	\$ 42,000
10/31/16	University Of Akron Research Foundation	Microfluidic Device for Quantitative Roadside Detection of Cann	\$ 50,000	\$ 50,000	\$ 44,997	0	0	0	0	\$ -
04/30/16	Apollo Medical Devices, LLC	A Novel, Low-Cost, Portable, Point-of-Care Blood Analysis System	\$ 100,000	\$ 100,000	\$ -	5	0	2	7	\$ 44,286
12/31/16	Red5 Pharmaceuticals LLC	Diagnostic Kits to Predict patient Response to Chemotherapy	\$ 60,000	\$ 60,000	\$ -	1	0	1	2	\$ 60,000
04/30/16	Centerline Biomedical, Inc.	Endovascular Intra-Operative Positioning System (IOPS)	\$ 100,000	\$ 100,000	\$ -	7	0	0	7	\$ 100,643
05/30/16	Sight4All, Inc.	The Eye Scan App (Formerly Mobile Vision Diagnostics)	\$ 100,000	\$ 100,000	\$ 54,858	0	0	0	0	\$ -
12/31/16	The Ohio State University	Vaporizing Foil Actuator Welding	\$ 50,000	\$ 50,000	\$ 49,829	0	3	0	3	\$ 75,000
02/03/17	Cleveland Clinic Foundation	Molecular Imaging of Prostate Cancer	\$ 49,845	\$ 49,845	\$ 7,925	0	0	0	0	\$ -
02/03/17	Cleveland Clinic Foundation	The Urocapsule: A Clinical Tool For Home Bladder Monitoring and	\$ 50,000	\$ 50,000	\$ 75,000	0	0	0	0	\$ -
02/28/17	Case Western Reserve University	Injectable Autologous Stem Cell-Based Therapy for Treatment of	\$ 50,000	\$ 50,000	\$ 41,717	0	1	0	1	\$ -
08/03/16	University Of Akron Research Foundation	Artificial Tactile Skins Using Hybrid 3D Printing Technologies	\$ 50,000	\$ 50,000	\$ 50,000	0	0	0	0	\$ -
02/04/17	University of Toledo	VALD-Additively Manufactured Patient Specific Implants	\$ 50,000	\$ 50,000	\$ 35,380	1	0	0	1	\$ 50,000
08/03/16	Nikola Labs, Inc.	Wireless Mobile Device RF Harvesting Products Technolgoy	\$ 100,000	\$ 100,000	\$ -	0	0	0	0	\$ -
10/01/17	Thermomorph, LLC	QuickFlow PE	\$ 150,000	\$ 150,000	\$ -	1	0	0	1	\$ 50,000
09/08/17	Cleveland Clinic Foundation	Companion Diagnostic Platform for Optimization of Personalized	\$ 49,960	\$ 49,960	\$ 29,864	0	0	0	0	\$ -
05/31/17	Case Western Reserve University	HemeChip for Point-of-Care Diagnosis of Sickle Cell Disease in Nev	\$ 50,000	\$ 50,000	\$ 47,485	0	1	0	1	\$ 47,476
03/08/18	Northeast Ohio Medical University	Development of a New commercial Kit for Screening Cell Specific	\$ 50,000	\$ 50,000	\$ 50,181	0	0	0	0	\$ -
03/02/18	Case Western Reserve University	Evaluation of Percutaneous Electrodes for Direct Current Nerve B	\$ 50,000	\$ 31,732	\$ 31,732	0	0	0	0	\$ -
05/16/17	The Ohio State University	REZEN	\$ 50,000	\$ -	\$ -	0	0	0	0	\$ -
07/31/17	Case Western Reserve University	SynthoPlate Technology: Evaluation and Validation	\$ 50,000	\$ 50,000	\$ 50,262	1	0	0	1	\$ -
12/31/18	Case Western Reserve University	Low-Cost, Self-Powering Wireless Sensors & Sensor Networks for	\$ 50,000	\$ 34,583	\$ 457,419	0	1	0	1	\$ 47,476
12/31/17	Infuseon Therapeutics, Inc.	Commercialization of the Cleveland Multiport Catheter for Delive	\$ 150,000	\$ 150,000	\$ -	1	1	0	2	\$ 150,000

05/31/17	SpineDyxn, LLC	Clinical Lumbar Motion Monitor	\$ 150,000	\$ 150,000	\$ -	0	0	0	0	\$ -
05/31/17	MatchTx, LLC	Cancer Treatment Matching Software for Clinical Trials and Resea	\$ 125,000	\$ 125,000	\$ 125,000	0	0	0	0	\$ -
09/30/18	O2 RegenTech LLC	OXAID-Oxygenated Hydrogel Dressing for Chronic Wound Healing	\$ 150,000	\$ 76,386	\$ -	0	0	0	0	\$ -
11/16/17	Case Western Reserve University	NeuroRadVision:Decision Support Toolkit to Reduce Unnecessary	\$ 50,000	\$ 50,000	\$ 47,686	0	0	1	1	\$ 47,500
05/16/17	Case Western Reserve University	Development of a Vascular Catheter Injection Port Sterilizer	\$ 49,158	\$ 49,158	\$ 4,282	0	0	0	0	\$ -
02/16/18	The Ohio State University	A Revolutionary Approach for Correction of Presbyopia	\$ 50,000	\$ 10,191	\$ 27,766	0	0	0	0	\$ -
05/16/17	The Ohio State University	Ultrasonic Device and Method for Treating Composites	\$ 50,000	\$ 50,000	\$ 49,694	0	0	0	0	\$ -
12/31/17	University of Cincinnati	Novel Therapy for High Grade Gliomas	\$ 50,000	\$ 50,000	\$ 56,794	0	0	0	0	\$ -
12/05/17	University Hospitals Health System, Inc.	EndoSleeve	\$ 40,000	\$ -	\$ -	0	0	0	0	\$ -
10/31/17	University of Toledo	Scratch and UV Resistant, Light Weight Parts for Automotive Appl	\$ 50,000	\$ 50,000	\$ 50,000	0	0	0	0	\$ -
01/31/18	University of Toledo	Bi-Level Equalizer for Battery Management Systems	\$ 50,000	\$ 25,499	\$ 25,630	0	0	0	0	\$ -
02/16/18	ALC Innovations LLC	ALCI Glass Cleaner	\$ 100,000	\$ 100,000	\$ -	0	0	0	0	\$ -
11/16/18	EnergyEne Inc.	Plant Guayule Seed and Design and Develop Defoliator	\$ 100,000	\$ 28,212	\$ -	0	0	3	3	\$ 30,000
08/19/17	Creatively Alive, LLC	MassMatrix	\$ 150,000	\$ 150,000	\$ -	0	0	0	0	\$ -
05/16/18	Neurxstem, Inc.	Commercializing a Neural Organoid Platform to Investigate CNS D	\$ 150,000	\$ 150,000	\$ -	1	0	0	1	\$ 120,000
11/16/17	The Ureteral Stent Company, LLC	The Ureteral Stent	\$ 150,000	\$ 101,730	\$ -	1	0	0	1	\$ 150,000
12/31/17	Kent State University	Universal Tubular Solid Oxide Fuel Cell Testing Kit	\$ 37,269	\$ 8,716	\$ 8,716	0	2	0	2	\$ 30,000
12/31/17	University of Toledo	New Anthelmintic Drugs for Veterinary Medicine	\$ 50,000	\$ 19,936	\$ 15,219	0	0	0	0	\$ 37,000
12/31/18	The University Of Akron Research Foundation	Spark Fund - UARF's Technology Acceleration and Commercializat	\$ 250,000	\$ 247,500	\$ 197,500	0	1	0	1	\$ 30,000
12/31/18	Cleveland Clinic Foundation	TVSF-CC	\$ 500,000	\$ 500,000	\$ 500,000	0	0	0	0	\$ -
12/31/18	Case Western Reserve University	Case Western Reserve University TVSF Phase 1 Track B	\$ 500,000	\$ 500,000	\$ 432,391	0	0	0	0	\$ -
12/31/18	The Research Institute at Nationwide Children's Hosp	Nationwide Children's Hospital TVSF Fund	\$ 200,000	\$ 70,839	\$ 70,839	0	0	0	0	\$ -
12/31/18	The Ohio State University	Accelerator Award	\$ 500,000	\$ 499,996	\$ 499,996	0	0	0	0	\$ -
12/31/18	University Of Cincinnati	University of Cincinnati TVSF Proposal Phase 1 Fund	\$ 500,000	\$ 300,000	\$ 150,000	0	0	0	0	\$ -
12/31/18	University Hospitals Health System, Inc.	University Hospitals Technology Venture Fund (UHTVF)	\$ 500,000	\$ 495,200	\$ 495,200	0	0	0	0	\$ -
12/31/17	GlobalFlyte, Inc.	GlobalFlyte: Advanced Situational Awareness Suite of Cloud Servi	\$ 100,000	\$ 100,000	\$ -	0	0	0	0	\$ -
12/31/17	ICBM Medical, Inc.	A Superior Low Cost Screening Device for Prostate Cancer	\$ 150,000	\$ 89,614	\$ -	0	0	1	1	\$ 85,000
12/31/17	Med-Compliance IQ, Inc.	WoundWise - Biomedical Technology Solution for Wound Care	\$ 150,000	\$ 150,000	\$ -	0	1	0	1	\$ -
12/31/17	eSens LLC	Innovative sensors for faster run times and lower injury risk	\$ 100,000	\$ 27,308	\$ -	0	0	0	0	\$ -
07/24/18	Ohio University	Multi-Channel Copper Heat-Exchangers for High-	\$ 67,500	\$ -	\$ -	0	0	0	0	\$ -
05/31/18	University of Toledo	Laryngeal Mechanical Sensory Device	\$ 50,000	\$ -	\$ -	0	0	0	0	\$ -
05/31/18	University of Toledo	BMP-Replacing Food Additive for Bone Defect Treatment	\$ 50,000	\$ 16,567	\$ 6,106	0	0	0	0	\$ -
05/31/19	Cincinnati Children's Hospital Medical Center	Cincinnati Children's Discovery to Impact Initiative	\$ 500,000	\$ 500,000	\$ 548,222	0	0	0	0	\$ -
05/31/19	Cleveland State University	CSU and KSU TVSF Phase 1: Track B Application	\$ 400,000	\$ 400,000	\$ 50,000	0	0	0	0	\$ -
05/31/18	GhostWave Inc	RF Noise Radar for Advanced Driver Assistance Systems	\$ 100,000	\$ 100,000	\$ -	0	0	1	1	\$ -
09/30/18	OncoSolutions LLC	OncoSolutions? 3D Tumor Technology for High Throughput Drug	\$ 150,000	\$ 119,075	\$ -	1	0	0	1	\$ 24,000
10/08/18	RegenFix, LLC	Additive Manufacture of Stiffness-Matched Skeletal Fixation Hard	\$ 150,000	\$ -	\$ -	1	0	0	1	\$ 70,000
05/31/19	ZeoVation, Inc.	Nano Zeolite for Improved Sunscreen	\$ 100,000	\$ 49,546	\$ -	2	0	0	2	\$ -
			\$ 14,400,451	\$ 13,105,029	\$ 7,726,117	\$ 151	\$ 39	\$ 43	\$ 232	\$ 4,036,663

TARGETED INDUSTRY ATTRACTION PROGRAM
Focuses resources and incentives on the attraction of companies to build critical mass in selected growth industries in Ohio
January 2003 through December 2017

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
11/11/11	UltraCell Corporation	Facility Expansion	\$ 1,000,000	\$ 1,000,000	\$ 931,963	0	0	0	0	\$ -
12/31/11	Amylin Ohio, LLC	New Production Facility	\$ 1,500,000	\$ 1,500,000	\$ 500,000	282	0	0	282	\$ 52,000
01/16/12	Zyvex Performance Materials, Inc.	Zyvex Relocation	\$ 1,000,000	\$ 1,000,000	\$ 1,665,472	4	0	4	8	\$ 88,491
04/07/10	ViewRay, Inc.	TIA-ViewRay 09-000	\$ 250,000	\$ 250,000	\$ 900,000	0	0	0	0	\$ -
01/12/11	Proxy BioMedical, Inc.	Proxy BioMedical Relocation	\$ 160,000	\$ 160,000	\$ 307,943	5	0	0	5	\$ 89,000
12/31/11	Rolls-Royce Fuel Cell Systems (US), Inc.	Machinery and Equipment Expansion Project	\$ 750,000	\$ 750,000	\$ 250,000	0	0	0	0	\$ -
05/22/13	Timken Company	Wind Energy Research and Development Center-TIA	\$ 900,000	\$ 900,000	\$ -	1	0	1	2	\$ -
07/11/13	ThyssenKrupp Bilstein of America, Inc.	Business Expansion	\$ 500,000	\$ 500,000	\$ -	73	0	185	258	\$ 47,174
08/29/13	Science Application International Corporation	Creation of a New Research and Development Location-Beavercreek	\$ 400,000	\$ 400,000	\$ 400,000	41	0	0	41	\$ 98,429
08/29/13	Science Application International Corporation	Creation of a New Research and Development Location-Springfield	\$ 150,000	\$ 150,000	\$ 150,000	0	0	11	11	\$ 107,073
07/09/13	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	0	0	180	180	\$ 38,958
11/17/19	Xerion Advanced Battery Corp.	HQ and Laboratory Relocation	\$ 495,400	\$ 495,400	\$ -	2	0	0	2	\$ 174,000

ADVANCED IMAGING CLUSTER PROGRAM
Supports R&D that addresses technical and cost barriers to market commercialization in Ohio of medical imaging components and systems
August 2010 through December 2017

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
8/9/14	The Ohio State University	Multi-Transmit Technology for High and Ultra-High Field MR Imaging	\$ 1,739,952	\$ 999,952	\$ 1,581,745	0	0	8	8	\$ 100,000
8/9/13	Neoprobe Corporation	IMAG-Clinical Study for Lymphosek a Medical Imaging Agent for Sentinel Lymph Node Mapping	\$ 1,000,000	\$ 1,000,000	\$ 1,426,130	18	0	4	22	\$ 121,723
8/9/13	Philips Medical Systems Cleveland Inc.	Absolute Myocardial Blood Flow	\$ 999,175	\$ 887,466	\$ 893,887	0	0	0	0	\$ 83,170
8/9/12	InfraRed Imaging Systems, Inc.	Completion of Comm and Relocation of Mfg to Ohio of the INRIS VascularViewer Product Portfolio	\$ 812,000	\$ 812,000	\$ 1,121,138	5	0	1	6	\$ 103,675
8/9/13	Quality Electrodynamics, LLC	7 Tesla High-Density MRI RF Coil Development & Commercialization	\$ 1,000,000	\$ 1,000,000	\$ 1,083,253	39	0	0	39	\$ 57,614
8/9/13	USA Instruments, Inc.	MR Imaging and Devices for Pediatric Populations	\$ 1,000,000	\$ 922,813	\$ 1,969,583	4	0	1	5	\$ 80,000
8/8/13	EXCMR, Inc.	An In-State Multi-Center Evaluation of Treadmill Exercise Stress Cardiac Magnetic Resonance	\$ 999,694	\$ 999,694	\$ 1,773,736	6	1	8	15	\$ 107,372
8/9/12	CardioInsight Technologies, Inc.	The Atlas Eletrocardiographic Mapping System	\$ 1,000,000	\$ 1,000,000	\$ 2,284,623	11	0	11	22	\$ 118,655
11/22/12	The Ohio State University	In-State Multi-Center Evaluation of Treadmill Exercise Stress Cardiac Magnetic Resonance	\$ 425,000	\$ 425,000	\$ -	0	0	0	0	\$ -
8/22/13	Imalux Corporation	Commercialization of an Innovativ Medical Imaging System for Early Cancer Detection	\$ 987,000	\$ 987,000	\$ 1,077,724	1	0	8	9	\$ 78,500
9/26/13	Case Western Reserve University	Positron Mammographic Imaging	\$ 999,649	\$ 719,630	\$ 769,846	0	1	0	1	\$ 101,431
9/26/14	Case Western Reserve University	Cardiac Perfusion With Computed Tomography	\$ 1,580,000	\$ 842,426	\$ 1,657,608	3	5	2	10	\$ 50,000
9/26/13	Quality Electrodynamics, LLC	Development and Commercialization of a Novel Imaging System to Determine Organ Viability	\$ 1,000,000	\$ 527,361	\$ 477,800	6	0	0	6	\$ 50,350

BIOMEDICAL CLUSTER PROGRAM
Supports R&D that addresses technical and cost barriers to market commercialization in Ohio of biomedical products, particular cardiovascular, regenerative medicine and orthopedics
August 2010 through December 2017

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
08/09/13	Orthohelix Surgical Designs, Inc.	Mini/Mega MaxLock Extreme Orthopedic Implants	\$ 1,000,000	\$ 1,000,000	\$ 1,185,662	15	0	13	28	\$ 65,822
08/09/12	Cardiox Corporation	Validation and Commercialization for Non-invasive Detection of Cardiox Shunts	\$ 986,373	\$ 986,373	\$ 5,771,146	14	0	3	17	\$ 114,700
06/30/14	Case Western Reserve University	Clinical Development of MultiStem for Treatment of Spinal Cord Injury	\$ 1,000,000	\$ 1,000,000	\$ 1,004,142	10	0	0	10	\$ 55,250
08/09/13	SpineForm, LLC	Clinical Study and Commercialization of an Idiopathic Scoliosis Growth Modulation System	\$ 999,250	\$ 999,250	\$ 1,037,766	0	0	1	1	\$ 90,000
08/22/13	Atricure, Inc.	Development and Commercialization of a Minimally Invasive Left Appendage Exclusion System	\$ 1,000,000	\$ 1,000,000	\$ 1,645,984	26	0	3	29	\$ 60,500
08/22/13	United States Endoscopy Group, Inc.	Advanced Urological Diagnostic & Therapeutic Accessories Project	\$ 1,000,000	\$ 1,000,000	\$ 714,472	0	0	0	0	\$ 70,000
12/31/12	Bettcher Industries, Inc.	Medical Debridement Technologies	\$ 1,000,000	\$ 1,000,000	\$ 1,007,316	12	0	0	12	\$ 120,000
08/22/13	Orthohelix Surgical Designs, Inc.	Pocket Plating System	\$ 1,000,000	\$ 1,000,000	\$ 923,083	21	0	3	24	\$ 64,084
01/31/14	VasoStar, Inc.	Vibrating Tip Guidewire System for Penetrating Chronic Occlusions	\$ 1,000,000	\$ 1,000,000	\$ 1,597,667	0	0	4	4	\$ 85,000
08/22/13	Arterioocyte, Inc.	Development and Commercialization of Hematopoietic Stem Cell Expansion System for Clinical Apps	\$ 999,969	\$ 999,969	\$ 1,034,316	30	0	12	42	\$ 75,888
08/22/13	PercuVision	DirectVision Commercialization	\$ 1,000,000	\$ 1,000,000	\$ 534,401	1	0	2	3	\$ 58,300
08/31/14	Case Western Reserve University	Development and Commercialization of a Novel BioMaterials Therapy for Stress Urinary Incontinence	\$ 982,768	\$ 982,768	\$ 1,028,691	2	2	1	5	\$ 60,000
12/31/13	SironRX Therapeutics, Inc.	SDF-1 Treatment to Induce Vascular and Epithelial Regeneration After Cardiovascular Surgery	\$ 991,788	\$ 991,788	\$ 1,127,894	4	0	0	4	\$ 130,394

OHIO RESEARCH SCHOLARS PROGRAM
Attraction of leading research talent to contribute to the growth of research centers of excellence within Ohio's academic institutions
August 2008 through December 2017

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
08/18/13	Cleveland State University	Molecular Cardiovascular Innovation	\$ 900,000	\$ 900,000	\$ 900,000	4	4	4	12	\$ 44,750
08/18/14	Kent State University	Research Cluster on Surfaces in Advanced Materials	\$ 15,292,382	\$ 15,107,228	\$ 20,892,707	9	10	1	20	\$ 83,000
08/31/14	University of Cincinnati	Propulsion & Advanced Life Management Systems	\$ 24,992,308	\$ 24,992,308	\$ 25,565,794	19	60	0	79	\$ 154,509
08/04/13	University of Toledo	Innovative Immunosuppressive Therapeutics	\$ 3,000,000	\$ 3,000,000	\$ 6,360,000	0	13	1	14	\$ 51,393
03/30/15	University of Toledo	Development and Evaluation of Spinal Implants	\$ 4,463,462	\$ 1,963,462	\$ 4,711,896	5	25	18	48	\$ 60,000
08/18/13	University of Toledo	Northwest Ohio Innovators in Thin Film Photovoltaics	\$ 8,938,462	\$ 8,938,462	\$ 8,950,767	0	54	0	54	\$ 33,377
08/18/13	The Ohio State University	Technology-Enabling and Emergent Materials	\$ 16,728,846	\$ 16,728,846	\$ 16,729,050	0	14	42	56	\$ 54,794
08/18/13	The Ohio State University	Advanced Energy Systems via Green Industrialization	\$ 10,476,924	\$ 10,476,924	\$ 10,552,462	0	35	0	35	\$ 37,728
08/18/13	The Ohio State University	Imaging Research & Innovation Network	\$ 19,867,308	\$ 19,414,619	\$ 23,536,863	1	27	0	28	\$ 103,280
04/30/14	University of Dayton	Ohio Academic Research Cluster for Layered Sensing	\$ 24,348,718	\$ 24,348,718	\$ 30,479,084	37	49	4	90	\$ 68,916
06/30/15	University of Akron	Orthopaedic Research Cluster of Northeast Ohio	\$ 8,576,924	\$ 2,676,924	\$ 5,366,626	0	98	7	105	\$ 52,979

WRIGHT PROJECTS PROGRAM
University - Industry partnerships to establish world-class research and technology development centers
July 2003 through December 2017

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
07/09/07	Bowling Green State University	Photoinstrumentation and Photopolymerization Laboratory	\$ 2,000,000	\$ 2,000,000	\$ 2,971,265	2	18	0	20	\$ 30,000
07/10/06	National Center For Composite Systems Technology	Creating Affordable Large-scale Complex Composite Products	\$ 2,000,000	\$ 2,100,000	\$ 4,255,018	5	3	0	8	\$ 50,000
02/07/08	National Center For Composite Systems Technology	Extension of Creating Affordable Large-Scale Complex Composite Products	\$ 100,000	\$ -						
07/09/07	The Ohio State University	Low Cost Nanocomposite Foams	\$ 2,000,000	\$ 1,759,430	\$ 6,376,111	3	5	0	8	\$ 50,000
07/31/07	Stark State College of Technology	Advanced Prototyping User Center	\$ 2,000,000	\$ 1,914,608	\$ 2,469,818	0	1	40	41	\$ 88,000
07/10/06	University of Dayton	Conductive Multifunction Polymer Nanocomposites and Aerospace Composites	\$ 1,200,000	\$ -	\$ -	7	4	10	21	\$ 71,000
07/10/07	University of Dayton	Development of Arrayed Micro-Optic Elements for Enhanced Infrared Image Detection	\$ 773,589	\$ 1,866,389	\$ 4,005,119	0	0	0	0	\$ -
04/01/09	University of Dayton	Development and Commercialization of Long-Wavelength Infrared Focal Plane Arrays	\$ 1,092,800	\$ 1,092,800	\$ 3,848,675	15	5	0	20	\$ 75,000
04/01/08	University of Toledo	Center for Photovoltaic Electricity and Hydrogen	\$ 2,000,000	\$ 2,000,000	\$ 3,628,552	45	17	0	62	\$ 63,000
04/01/08	University of Toledo	Center for Photovoltaic Electricity and Hydrogen-Enhanced Activities	\$ 99,920	\$ 99,920	\$ 128,812					
06/15/07	National Center For Composite Systems Technology	Long Fiber Thermoplastics for Low Cost, Light Weight Transportation	\$ 1,000,000	\$ 1,000,000	\$ 1,463,124	8	12	19	39	\$ 48,000
07/31/09	University of Dayton	Production of Multifunctional Carbon-Based Materials	\$ 2,100,000	\$ 2,100,000	\$ 4,889,024	2	5	0	7	\$ 65,000
07/10/07	Kent State University	Flexible Optical and Electronic Device Manufacturing Facility	\$ 1,640,000	\$ 1,266,788	\$ 1,993,791	45	1	0	46	\$ 55,662
04/01/08	Kent State University	Flexible Optical and Electronic Device Manufacturing Facility: ink jet printing	\$ 100,000	\$ 100,000	\$ 251,839					
12/31/09	TechColumbus, Inc.	Platform Lab via the Third Frontier Network - Ohio Fiberlab Network	\$ 1,174,000	\$ 1,174,000	\$ 3,054,293	6	3	4	13	\$ 50,900
10/01/10	North Central Campus For Emerging Technologies	Commercialization of Piezoelectric Fibers for Energy Storage and Smart Systems	\$ 2,038,000	\$ 1,855,000	\$ 2,534,575	1	0	0	1	\$ 55,000
09/30/09	Development Research Corporation	RFID Application and Education Center	\$ 2,338,000	\$ 2,338,000	\$ 4,959,900	18	0	0	18	\$ 84,200
06/30/09	The Ohio State University	Development and Commercialization of an Integrated Biomass to Electricity System	\$ 1,500,351	\$ 1,500,351	\$ 1,503,391	2	10	0	12	\$ 38,759
05/22/10	University of Dayton	Low-Cost Nanocomposite Tooling for Agile Manufacturing	\$ 2,100,000	\$ 2,100,000	\$ 4,583,945	0	4	0	4	\$ 60,000
11/22/09	James A. Rhodes State College	Advanced Materials Commercialization Center featuring a Green Physical Vapor Deposition Process	\$ 1,384,990	\$ 1,384,990	\$ 2,626,757	19	1	0	20	\$ 48,000
05/22/09	National Center For Composite Systems Technology	Nano-enhanced SMC Scale-up for Composite Part Production	\$ 1,800,000	\$ 1,800,000	\$ 2,225,607	1	2	7	10	\$ 77,500
05/22/09	The Ohio State University	Superconductivity Technology Center	\$ 1,152,400	\$ 1,152,400	\$ 1,152,400	1	2	3	6	\$ 65,000
08/22/09	University of Toledo	A New Test Facility for Experimental Development of High-Speed Rotating Components	\$ 1,000,000	\$ 1,000,000	\$ 1,261,317	2	2	3	7	\$ 50,000
08/04/11	Case Western Reserve University	Case Center for Surface Engineering	\$ 3,000,000	\$ 3,000,000	\$ 8,465,624	26	3	15	44	\$ 75,000
02/04/12	Northeastern Ohio Universities College of Medicine	Ohio-based Research & Commercialization of a Real-Time Pathogen Detection Instrument	\$ 3,000,000	\$ 3,000,000	\$ 3,774,394	15	0	0	15	\$ 63,000
12/31/11	James A. Rhodes State College	Advanced Materials Deposition Center	\$ 3,000,000	\$ 3,000,000	\$ 11,863,868	54	10	0	64	\$ 53,200
06/30/12	Stark State College of Technology	Expansion of Industry/Education Partnerships for Fuel Cell Commercialization	\$ 3,000,000	\$ 3,000,000	\$ 3,028,986	0	0	1	1	\$ 108,500
02/04/12	Youngstown State University	Center for Excellence in Advanced Materials Analysis	\$ 2,115,000	\$ 2,115,000	\$ 2,117,387	1	3	2	6	\$ 66,372
08/04/11	Edison Welding Institute, Inc.	Development of a Very High Power Ultrasonic Additive Manufacturing System for Advanced	\$ 2,511,325	\$ 2,511,325	\$ 3,084,772	1	3	0	4	\$ 64,000
02/04/14	The Ohio State University	A Domestic Source of Natural Rubber and New Industry for Ohio and the US	\$ 3,000,000	\$ 2,941,604	\$ 3,176,954	0	1	8	9	\$ 28,402
04/30/13	University of Dayton	Center for UAV Exploitation	\$ 3,000,000	\$ 3,000,000	\$ 5,144,493	56	11	13	80	\$ 59,675
01/31/13	The Ohio State University	Bio-Based and Nano-Tailored Composites	\$ 2,999,977	\$ 2,999,977	\$ 3,000,000	2	0	1	3	\$ 90,000
07/27/13	Cleveland Clinic Foundation	Nitinol Commercialization Accelerator	\$ 497,909	\$ 497,909	\$ 5,374,635	0	6	0	6	\$ 61,333
07/27/13	University of Toledo	Nitinol Commercialization Accelerator	\$ 2,501,000	\$ 2,501,000						
07/31/13	Case Western Reserve University	The Ohio Wind Energy Research and Commercialization Center	\$ 2,999,442	\$ 2,999,442	\$ 4,325,883	2	1	0	3	\$ 40,000
07/31/14	The Ohio State University	Molecular Imaging SPECT Technology Center	\$ 2,999,924	\$ 2,999,924	\$ 3,371,559	4	0	0	4	\$ 54,440
07/27/12	The Ohio State University	Electric and Plug-In Hybrid Vehicle Technology	\$ 3,000,000	\$ 3,000,000	\$ 3,120,181	6	3	0	9	\$ 94,683
06/30/14	University of Cincinnati	Ohio Center for Laser Shock Processing for Advanced Materials and Devices	\$ 3,000,000	\$ 2,935,542	\$ 4,562,930	0	38	0	38	\$ 32,000
07/27/12	Stark State College of Technology	High Pressure Testing Systems	\$ 2,789,975	\$ 2,789,975	\$ 2,777,751	1	0	0	1	\$ 109,156
01/19/14	University of Dayton	Hybrid Fabrics for Multifunctional Composites	\$ 3,000,000	\$ 3,000,000	\$ 3,991,245	0	3	4	7	\$ 80,000
06/30/14	University of Cincinnati	The Ohio Center for Microfluidic Innovation (OCMI)	\$ 2,956,675	\$ 2,956,675	\$ 3,169,649	20	0	6	26	\$ 79,000
07/19/13	Ohio University	Center for Algal Engineering Research and Commercialization	\$ 2,970,063	\$ 2,970,063	\$ 3,042,324	2	3	0	5	\$ 47,400
05/18/14	The Ohio State University	Center for High Performance Power Electronics (CHPPE)	\$ 3,000,000	\$ 3,000,000	\$ 6,103,746	0	4	0	4	\$ 51,085
12/31/14	Cleveland Clinic Foundation	Clinically Applied Rehabilitation Engineering (CARE)	\$ 500,000	\$ 500,000	\$ 4,142,820	2	0	0	2	\$ 82,500
07/19/13	Case Western Reserve University	Clinically Applied Rehabilitation Engineering (CARE) - Capital	\$ 2,500,000	\$ 2,500,000						
10/19/13	The Ohio State University	Center of Excellence for Energy Storage Technology	\$ 3,000,000	\$ 3,000,000	\$ 3,000,155	5	3	0	8	\$ 74,466
12/31/13	Case Western Reserve University	Development of a Quantitative Analysis System for Stem Cells	\$ 2,100,000	\$ 2,100,000	\$ 5,612,513	7	26	0	33	\$ 48,982
12/31/16	The Ohio State University	Heat/Ozone Biomedical Technology to Produce Safe Eggs	\$ 2,998,532	\$ 806,130	\$ 776,052	5	2	0	7	\$ 48,189
07/11/14	Case Western Reserve University	Solar-Durability and Lifetime Extension Center	\$ 2,884,755	\$ 2,884,755	\$ 3,550,199	1	0	0	1	\$ 60,000
07/11/14	Edison Welding Institute, Inc.	Integrated Ultrasonic Additive Mfg & Laser Machining for Realization of Novel Smart Structures	\$ 100,983	\$ 100,983	\$ 1,663,131	5	0	0	5	\$ 75,000
07/11/14	The Ohio State University	Integrated Ultrasonic Additive Mfg & Laser Machining for Realization of Novel Smart Structures - Capital	\$ 1,551,987	\$ 1,551,987						

OHIO'S NEW ENTREPRENEURS (ONE) FUND
Recruitment of young entrepreneurs to work under the guidance of seasoned entrepreneurs, industry experts and investors
Program Reporting is Complete (March 2012 through December 2014)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
04/30/12	The Ohio State University	2011 One Fund	\$ 425,000	\$ 425,000	\$ -	\$ 1,954,600	65	0	0	65	\$ 45,000
12/14/12	Goldstein Caldwell & Associates, LLC	LaunchHouse Accelerator 2012	\$ 200,000	\$ 200,000	\$ -	\$ 50,000	16	0	0	16	\$ 20,000
09/26/12	The Ohio State University	The 10-xelerator (10x)	\$ 200,000	\$ 200,000	\$ -	\$ 290,000	15	0	0	15	\$ 35,000
10/31/12	Main Street Ventures	The Brandery Accelerator I	\$ 200,000	\$ 200,000	\$ -	\$ 24,360,370	119	0	0	119	\$ 48,000
09/26/12	Innov8 Form Health, Inc.	Innov8 For Health Accelerator	\$ 160,000	\$ 160,000	\$ -	\$ 375,000	2	0	0	2	\$ 40,000
12/31/13	Founders Factory, Ltd.	10-Xelerator	\$ 200,000	\$ 200,000	\$ -	\$ -	0	0	0	0	\$ -
12/31/13	Goldstein Caldwell & Associates, LLC	LaunchHouse Accelerator 2013	\$ 200,000	\$ 200,000	\$ -	\$ 895,000	20	0	0	20	\$ 70,000
12/31/13	Main Street Ventures	The Brandery Accelerator II	\$ 200,000	\$ 200,000	\$ -	\$ 2,797,294	22	0	0	22	\$ 65,271

OPEN INNOVATION INCENTIVE

Assists Ohio middle market companies with in-sourcing of innovations from other groups or companies to overcome technical obstacles
 Program Reporting is Complete (August 2012 through December 2014)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
08/20/14	NineSigma, Inc.	Intermediary Services to Ohio Middle Market Technology Companies	\$ 2,097,563	\$ 1,813,953	\$ 100,000	\$ -	0	0	0	0	\$ -
08/20/14	yet2.com, Inc.	Services to Ohio Middle Market Technology Companies	\$ 1,767,100	\$ 747,309	\$ -	\$ -	0	0	0	0	\$ -

ADVANCED ENERGY CLUSTER PROGRAM
Supports R&D that addresses technical and cost barriers to market commercialization in Ohio of advanced energy components
Program Reporting is Complete (March 2008 through June 2016)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
12/31/11	The Ohio State University	Engineering Clostridia for Economic Production of Biobutanol as a Biofuel	\$ 1,000,000	\$ 1,000,000	\$ 1,138,129	\$ 4,000,000	8	3	2	13	\$ 42,000
6/30/11	Xunlight 26 Solar, LLC	Flexible Thin-Film CdTe Modules	\$ 996,924	\$ 996,924	\$ 535,055	\$ 1,700,000	5	0	0	5	\$ 57,000
4/21/10	Replex Plastics	Concentrated Solar Power	\$ 250,000	\$ 250,000	\$ 175,018	\$ 234,171	1	0	0	1	\$ 41,111
4/21/10	The Ohio State University	Concentrated Solar Power-Capital	\$ 100,000	\$ 99,901							
4/21/10	Applied Sciences, Inc.	Development of Specialty Carbons for Energy Storage	\$ 999,999	\$ 999,999	\$ 550,070	\$ 1,069,808	0	0	2	2	\$ 35,495
4/21/10	Phycal, LLC	Development of Non-destructive Algal Oil Extraction Process	\$ 250,000	\$ 250,000	\$ 125,000	\$ 23,881,999	2	0	1	3	\$ 72,066
4/21/12	Arisdyne Systems, Inc.	App. of Static, Hydrodynamic Cavit. to Improve Efficiency, Product. & Yld. in the Prod. of Ethanol	\$ 1,000,000	\$ 1,000,000	\$ 554,919	\$ 4,689,473	13	1	0	14	\$ 62,412
10/21/11	Ohio University	Facility for the Development & Commercialization of an Ammonia Based Fuel Integrated Power System	\$ 972,922	\$ 972,922	\$ 600,853	\$ 7,870,111	7	7	1	15	\$ 54,533
4/21/11	Catacel Corportation	Durability & Performance Evaluation of Catalysts on Metal Foil	\$ 255,388	\$ 255,388	\$ 396,909	\$ 398,830	0	0	5	5	\$ 40,000
4/21/11	Youngstown State University	Durability & Performance Evaluation of Catalysts on Metal Foil - Capital	\$ 504,114	\$ 504,113							
4/21/10	University of Toledo	A Novel Cellulosic Biomass Fermentation Process for Ethanol Production	\$ 250,000	\$ 250,000	\$ 159,202	\$ 1,672,000	1	1	0	2	\$ 39,636
4/21/10	Inorganic Specialists, Inc.	Manufacturing of Next Generation Lithium Ion Anode	\$ 250,000	\$ 250,000	\$ 126,949	\$ 2,717,000	1	0	1	2	\$ 100,000
8/31/11	University of Akron	Novel Polymeric Membranes for Advanced Energy Storage Devices, Batteries, and Fuel Cells	\$ 250,000	\$ 250,000	\$ 470,758	\$ -	0	4	0	4	\$ 20,000
1/31/11	EBO Group, Inc.	Innovative Oil Cooled Eltrc. Motor Drive Sys. to Enable Adv. Hybrid Eltrc. Drives for Commercial Veh	\$ 1,000,000	\$ 1,000,000	\$ 571,029	\$ 109,560	1	0	1	2	\$ 88,000
4/21/12	Garland Company, Inc.	Garland Building Integrated Photovoltaic (BIPV) Systems	\$ 1,000,000	\$ 1,000,000	\$ 445,617	\$ 807,561	1	0	0	1	\$ 25,000
4/21/12	Parker Hannifin Corporation	Sub-Megawatt Class Hydrostatic Wind Turbine Drive Train Commercialization	\$ 1,000,000	\$ 1,000,000	\$ 346,817	\$ -	0	0	0	0	\$ 65,000
4/21/11	The Ohio State University	Carbon Negative Chemical Looping Process for Hydrogen or Liquid Fuel Synthesis	\$ 408,801	\$ 408,801	\$ 210,854	\$ 8,800,792	0	0	4	4	\$ 25,486
6/2/12	Velocys, Inc.	Microchannel Enabled Process for Synthetic Biofuels and Chemicals	\$ 1,000,000	\$ 1,000,000	\$ 2,826,932	\$ 48,647,573	0	0	2	2	\$ 97,000
7/31/10	NexTech Materials, Ltd.	Market Readiness of Hydrogen Sensor for Advanced Energy Applications	\$ 549,088	\$ 549,088	\$ 276,031	\$ 113,057	3	0	3	6	\$ 61,000
1/12/12	EMTEC	Cooling of High Power Electronic Devices	\$ 1,000,000	\$ 1,000,000	\$ 500,000	\$ -	12	1	3	16	\$ 90,000
7/12/12	Global Cooling, Inc.	Advanced Commercial Stirling Cooler Development for Integration into Diverse Market Applications	\$ 1,000,000	\$ 1,000,000	\$ 3,158,259	\$ 23,763,798	74	0	12	86	\$ 39,680
1/12/12	Hyper Tech Research, Inc.	Wires and Coils for Superconducting Fault Current Limiters	\$ 1,000,000	\$ 1,000,000	\$ 987,653	\$ 258,300	0	0	3	3	\$ 35,000
1/26/11	Industrial Railway Switching & Services	Lean & Green Locomotive	\$ 450,000	\$ 450,000	\$ 362,546	\$ 2,473,295	4	0	8	12	\$ 35,984
1/12/12	Parker Hannifin Corporation	Ohio Wind Turbine Brake Commercialization	\$ 1,000,000	\$ 1,000,000	\$ 159,950	\$ 9,862	0	0	3	3	\$ 77,376
1/12/11	SCI Engineered Materials, Inc.	Rotatable Ceramic Targets for Photovoltaic Solar Cell	\$ 708,715	\$ 708,715	\$ 622,309	\$ 2,004,513	2	0	0	2	\$ 31,680
12/31/11	Suganit Systems, Inc.	Scale Up Of Cellulosic Ethanol	\$ 999,900	\$ 999,900	\$ 719,427	\$ 650,127	1	0	0	1	\$ 49,500
8/12/10	Tremco, Inc.	Building Integrated Photovoltaic (BIPV) Commercialization	\$ 1,000,000	\$ 1,000,000	\$ 75,425	\$ -	0	0	1	1	\$ 70,000
1/12/11	Webcore Technologies, Inc.	TYCOR Composite Material for Wind Turbine Blades	\$ 1,000,000	\$ 1,000,000	\$ 1,114,709	\$ 4,024,792	11	0	3	14	\$ 58,941
1/31/12	Xunlight Corporation	Roll to Roll Thin Film PV Manufacturing	\$ 995,577	\$ 995,577	\$ 516,453	\$ 3,003,000	12	0	0	12	\$ 34,278
2/8/12	Ershigs, Inc.	Development and Commercialization of Composite Towers for Wind Turbines	\$ 1,000,000	\$ 1,000,000	\$ 492,916	\$ -	0	0	0	0	\$ -
2/8/12	University of Dayton	Development and Commercialization of Composite Towers for Wind Turbines - Capital	\$ 120,000	\$ -							
4/30/12	RW Beckett Corporation	Develop/Commercialize Residential Energy Storage Technology to Store Power	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 321,856	0	0	4	4	\$ 87,385
1/25/13	Avtron Industrial Automation, Inc.	Absolute Magnetic Encoder	\$ 1,000,000	\$ 1,000,000	\$ 429,796	\$ 9,826	1	0	0	1	\$ 65,000
6/30/13	Novolyte Technologies, Inc.	Dev and Commercialization of Advanced Electrolyte Materials for Next Generation Lithium-ion Batteries	\$ 1,000,000	\$ 1,000,000	\$ 1,515,673	\$ 10,000	7	3	1	11	\$ 44,000
1/25/13	Case Western Reserve University	Dev and Commercialization of Advanced Electrolyte Materials for Next Generation Lithium-ion Batteries - Capital	\$ 123,544	\$ 123,544							
7/25/12	GrafTech International Holdings, Inc.	Development of Thermal Management Solutions for Lithium Ion Batteries	\$ 915,000	\$ 915,000	\$ 782,481	\$ 402,514	6	0	0	6	\$ 80,000
1/25/12	The Ohio State University	Development of Thermal Management Solutions for Lithium Ion Batteries - Capital	\$ 50,000	\$ 50,000							
7/25/13	Quasar Energy Group, LLC	Accelerating Commercialization of Anaerobic Digestion for Bioenergy Production	\$ 1,000,000	\$ 1,000,000	\$ 2,117,296	\$ 2,295,592	36	0	20	56	\$ 50,000
7/25/13	The Ohio State University	Accelerating Commercialization of Anaerobic Digestion for Bioenergy Production - Capital	\$ 1,000,000	\$ 1,000,000							
9/14/13	Delphi Automotive Systems, LLC	Aluminum Shielded Large Size/Battery Cable Development for Electric/Hybrid Vehicles	\$ 1,000,000	\$ 1,000,000	\$ 2,964,361	\$ 2,895,289	3	1	2	6	\$ 68,000
3/14/13	MesoCoat, Inc.	High Power Density Powder Coating System for Infrastructure	\$ 1,000,000	\$ 1,000,000	\$ 3,689,785	\$ 14,200,000	3	0	9	12	\$ 60,000
9/30/13	University of Akron	High Power Density Powder Coating System for Infrastructure - Capital	\$ 1,000,000	\$ 1,000,000							
9/30/13	Adsorption Research, Inc.	Upgrading Ldfill Gas to Natural Gas via PSA	\$ 1,000,000	\$ 1,000,000	\$ 965,171	\$ 6,762,001	3	0	2	5	\$ 78,090
6/14/13	Advanced Battery Concepts, LLC	Rapid Commercialization of GreenSeal Advanced High Energy Batteries	\$ 1,000,000	\$ 1,000,000	\$ 1,074,811	\$ 777,175	3	0	2	5	\$ 28,350
3/14/14	SuGanit Systems, Inc.	Pilot Scale Demonstration of Ligno-Cellulosic Ethanol	\$ 1,000,000	\$ 1,000,000	\$ 2,122,927	\$ 1,290,000	0	0	2	2	\$ 60,000
3/14/14	University of Toledo	Pilot Scale Demonstration of Ligno-Cellulosic Ethanol - Capital	\$ 1,000,000	\$ 1,000,000							
9/14/13	Inorganic Specialists, Inc.	Lithium Ion Material Commercial Demonstration Project	\$ 1,000,000	\$ 1,000,000	\$ 1,011,120	\$ 28,000	1	0	1	2	\$ 33,000
11/9/13	Nanotek Instruments, Inc.	Nano Graphene-Enabled Supercapacitors for Electric Vehicle, Renewable Energy, Modern Grid Tech Apps	\$ 999,996	\$ 999,996	\$ 999,996	\$ 4,521,391	14	0	3	17	\$ 57,865
11/30/13	RES Polyflow, LLC	Semi-Works Demonstration of Polyflow's Waste to Fuels Processor	\$ 1,000,000	\$ 1,000,000	\$ 2,382,921	\$ 7,758,500	5	0	0	5	\$ 50,000
5/9/13	Youngstown State University	Semi-Works Demonstration of Polyflow's Waste to Fuels Processor - Capital	\$ 600,000	\$ 600,000							
5/9/13	AFS Technology	Tire Fuel Delivery System for Cement Kilns with Calciners	\$ 150,000	\$ 150,000	\$ 171,778	\$ 4,488,252	4	0	4	8	\$ 52,600
6/30/13	Gem Energy Management, LLC	LOAN-Modular Integrated Energy Systems for Critical Operations	\$ 1,000,000	\$ 1,000,000	\$ 1,008,631	\$ 301,402	2	0	0	2	\$ 73,292

ADVANCED ENERGY CLUSTER PROGRAM
Supports R&D that addresses technical and cost barriers to market commercialization in Ohio of advanced energy components
Program Reporting is Complete (March 2008 through June 2016)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
9/30/13	Calgon Carbon Corporation	Development and Commercialization of Advanced Activated Carbons for Energy Storage Application	\$ 1,000,000	\$ 1,000,000	\$ 1,428,276	\$ 39,775	0	1	2	3	\$ 65,000
9/30/13	Case Western Reserve University	Development and Commercialization of Advanced Activated Carbons for Energy Storage Application - Capital	\$ 350,000	\$ 350,000							

ADVANCED MATERIALS CLUSTER PROGRAM
Supports R&D that addresses technical and cost barriers to market commercialization in Ohio of polymer and carbon nanomaterials, liquid crystals and bio-based materials
Program Reporting is Complete (March 2010 through June 2016)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
05/10/12	Maverick Corporation	Low-Cost Fabrication of High-Temperature Composites	\$ 1,000,000	\$ 1,000,000	\$ 1,153,712	\$ 9,767,795	11	0	2	13	\$ 64,689
05/10/13	Lockheed Martin Corporation	Reduced-Permeability, High-Modulus Film Project for Military Lighter-Than-Air	\$ 1,000,000	\$ 1,000,000	\$ 2,024,038	\$ 703,765	0	0	2	2	\$ 97,000
10/31/12	Kent Displays, Inc.	Advanced Liquid Crystalline, Chiral and Dye Materials for Flexible Liquid Crystal Films	\$ 1,000,000	\$ 918,000	\$ 1,056,005	\$ 2,913,759	2	4	12	18	\$ 74,814
11/30/12	Alphamirror, Inc.	Manufacturing of Plastic Liquid Crystal Auto Dimming Mirror	\$ 1,000,000	\$ 1,000,000	\$ 1,063,637	\$ 990,000	1	0	2	3	\$ 59,202
11/30/12	Materials Research Institute, LLC	Metalized Nanomaterials	\$ 791,000	\$ 791,000	\$ 479,360	\$ 472,136	0	0	3	3	\$ 73,500
10/31/12	Momentive Performance Materials	Optimized Boron Nitride and Production Efficiency for Lower Cost Polymer Composites in LED Luminaire	\$ 918,000	\$ 918,000	\$ 1,334,395	\$ 11,288,631	2	0	4	6	\$ 71,838
07/19/13	General Nano, LLC	Conductive, Strong, Lightweight Yarn from Long Carbon Nanotubes for Aerospace and Defense Application	\$ 1,000,000	\$ 1,000,000	\$ 2,762,234	\$ 4,535,000	5	0	0	5	\$ 74,000
04/09/13	University of Cincinnati	Manufacturing Conductive, Strong, Lightweight Yarn from Long Carbon Nanotubes for Aerospace/Defense	\$ 946,943	\$ 946,943	\$ -	\$ 4,535,000	5	0	0	5	\$ 74,000
12/26/13	ChemImage Imaging Technology	Mfg. Liquid Crystal Cells to Produce Multi-Conjugate Filters for Hyperspectral Imaging Sensors	\$ 999,877	\$ 999,877	\$ 1,286,303	\$ 445,060	6	0	0	6	\$ 61,769
09/26/13	Third Millennium Metals, LLC	Parallel Commercialization of Copper Covetics	\$ 1,000,000	\$ 999,998	\$ 1,055,136	\$ 1,065,000	3	0	0	3	\$ 60,500
09/26/13	Metamateria Technologies, LLC	Water Purification using Nano-Enabled Solutions	\$ 999,998	\$ 1,000,000	\$ 1,734,144	\$ 3,477,000	8	0	1	9	\$ 57,450
12/31/12	Iosil Energy Corporation	New Mfg Process for the Production of Low-Cost, High-Purity Polysilicon for Solar Cells	\$ 925,500	\$ 925,500	\$ 1,368,210	\$ 3,550,000	0	0	13	13	\$ 92,693
09/26/13	NuVention Solutions, Inc.	Accelerating the Comm of a Novel Bio Resource Resin (BR2) for Agricultural, Construction & Ind. Apps	\$ 998,354	\$ 998,354	\$ 1,837,915	\$ 1,225,403	6	0	2	8	\$ 61,288
09/26/13	Renegade Materials Corporation	Hybrid Composite Materials for Commercial Aerospace Structures	\$ 1,000,000	\$ 1,000,000	\$ 1,837,915	\$ 14,818,880	13	0	3	16	\$ 62,032
11/14/13	Momentive Performance Materials	Advanced TPG Thermal Management Composite	\$ 1,000,000	\$ 1,000,000	\$ 1,063,615	\$ 9,658,779	2	1	0	3	\$ 70,346

ADVANCED SENSORS CLUSTER PROGRAM
Supports R&D that addresses technical and cost barriers to market commercialization in Ohio of sensor components and systems
Program Reporting is Complete (March 2010 through June 2016)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
06/30/13	NexTech Materials, Ltd.	Hydrogen Sensor Manufacturing Technology	\$ 1,000,000	\$ 1,000,000	\$ 1,067,289	\$ 7,261,174	11	0	0	11	\$ 73,000
07/11/11	Innova, Inc.	Scalable, Miniaturized, Low Cost Solid State Laser Systems for Sensor Applications	\$ 848,000	\$ 848,000	\$ 1,238,632	\$ 70,445	1	0	16	17	\$ 44,900
05/10/12	YSI, Inc.	Advanced Modified Carbon Nanotube Based Nutrient Sensor	\$ 998,635	\$ 998,635	\$ 912,835	\$ 600,000	1	0	0	1	\$ 85,593
10/25/12	University of Cincinnati	Advanced Modified Carbon Nanotube Based Nutrient Sensor - Capital	\$ 129,238	\$ 129,238	\$ 1,069,289						
05/10/12	Persistent Surveillance Systems, LLC	Colorization & Resolution Enhancement of Airborne Wide-Area Persistent Surveillance Sensors for Law	\$ 906,315	\$ 906,315	\$ 989,458	\$ 3,109,075	9	0	6	15	\$ 65,000
05/10/13	Pressco Technology, Inc.	High Performance Spectroscopy Sensor Applications in High Speed Product Testing	\$ 406,000	\$ 406,000	\$ 1,187,305	\$ -	0	0	0	0	\$ -
05/10/12	L-3 Communications Nova Engineering, Inc.	Sensors and Fusion Enhancement (SAFE) Program	\$ 689,550	\$ 689,550	\$ -	\$ 460,000	0	0	7	7	\$ 140,000
08/22/14	Stoneridge, Inc.	Dev of a Soot Sensor to Control Emissions of Adv. Combustion Engines	\$ 1,000,000	\$ 1,000,000	\$ 1,418,103	\$ -	12	0	10	22	\$ 20,800
08/22/13	Energy Focus, Inc.	Cost-Effective, Real-Time Intelligent Collective Knowledge Environmental Transmitter (CRICKETT) Sys	\$ 1,000,000	\$ 1,000,000	\$ 1,007,053	\$ 2,650,000	3	0	5	8	\$ 65,000
08/22/14	Spectre Corporation	Silicon Carbide & Piezo-Resistive Pressure/Temp Sensors for Commercial, Aerospace and Industrial App	\$ 1,000,000	\$ 1,000,000	\$ 1,075,573	\$ -	4	0	11	15	\$ 49,236
08/22/13	Lake Shore Cryotronics, inc.	Cost-Effective Terahertz-Based Characterization System For Semiconductor Materials Research	\$ 1,000,000	\$ 1,000,000	\$ 1,418,103	\$ 2,335,551	2	0	2	4	\$ 95,191

FUEL CELLS CLUSTER ROGRAM
Supports R&D that addresses technical and cost barriers to market commercialization in Ohio of fuel cell components and systems
Program Reporting is Complete (May 2003 through June 2016)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
12/31/05	EMTEC	Building the Domestic Infrastructure for Solid Oxide Fuel Cell Materials	\$ 846,861	\$ 846,861	\$ 565,346	\$ 13,561,000	1	1	5	7	\$ 60,000
09/30/05	SOFCO-EFS Holdings, LLC	Sulfur-Tolerant Solid Oxide Fuel Cell Power Systems Operating on Distillate Fuels	\$ 775,286	\$ 775,286	\$ 837,914	\$ 2,516,494	0	0	0	0	\$ -
11/30/05	Technology Management, Inc.	TMI Solid Oxide Fuel Cell Development and Commercialization	\$ 978,767	\$ 978,767	\$ 2,980,675	\$ 3,751,914	7	0	0	7	\$ 55,800
12/31/05	Vanner, Inc.	Packaging & Comm. of Power Conversion & Distribution Equipment Needed for Vehicle Electrification	\$ 979,000	\$ 979,000	\$ 531,598	\$ 3,725,081	5	0	5	10	\$ 66,875
12/15/06	Advanced Energy Technology	Volume Manufacturing for Commercialization of Flow Field Plates for PEM Fuel Cells	\$ 1,044,226	\$ 1,044,226	\$ 1,034,338	\$ 2,987,755	4	0	1	5	\$ 75,000
08/31/06	Metamateria Partners, LLC	Cost-Effective Materials and Components for Solid Oxide Fuel Cells	\$ 968,426	\$ 968,426	\$ 491,907	\$ 6,941,892	33	2	0	35	\$ 60,000
12/15/06	Advanced Energy Technology	Commercializing PEM-LITE Systems: a Rapid, Cost-Effective Fuel Cell Tool	\$ 781,511	\$ 781,787	\$ 446,501	\$ 59,229	1	0	0	1	\$ 100,000
06/24/07	NexTech Materials, Ltd.	Auxiliary Power for Transportation: High Power Density SOFCs	\$ 898,137	\$ 898,137	\$ -	\$ 4,487,000	1	0	2	3	\$ 79,000
12/31/08	GrafTech Int'l. Holdings, Inc.	Development of a Unique Natural Graphite Gas Diffusion Layer for PEM Fuel Cells	\$ 602,044	\$ 602,044	\$ 357,296	\$ 1,652,859	2	0	1	3	\$ 75,000
01/24/08	EMTEC	Enabling Low Cost MEA Manufacturing for PEM Fuel Cells in Ohio	\$ 719,200	\$ 719,200	\$ 664,267	\$ 3,548,351	5	2	0	7	\$ 55,000
12/31/07	Velocys, Inc.	Microchannel Hydrogen Generator for Fuel Cells	\$ 899,068	\$ 898,068	\$ 862,247	\$ 39,295,640	0	0	1	1	\$ 94,060
01/24/07	Metamateria Partners, LLC	Nanostructured Cathode for High Performance Fuel Cell	\$ 346,913	\$ 346,913	\$ 345,253	\$ 939,170	3	1	0	4	\$ 54,000
11/30/07	Mound Technical Solutions, Inc.	DEV Mfg. & Comm. of World-Class Comprehensive Fuel Cell Test Systems in Ohio	\$ 600,000	\$ 600,000	\$ 387,454	\$ 47,577	3	0	2	5	\$ 40,560
10/31/08	Hydrogen Corporation	Manufacturing of Air-Cooled Phosphoric Acid Fuel Cells	\$ 1,000,000	\$ 1,000,000	\$ 522,715	\$ 230,000	15	0	0	15	\$ 60,000
06/30/08	SOFCO-EFS Holdings, LLC	Advanced Components for Commercially Competitive Solid Oxide Fuel Cell Systems	\$ 999,841	\$ 999,841	\$ 499,617	\$ 7,847,977	3	0	14	17	\$ 88,000
10/10/08	EMTEC	Design for Manufacturability of TMI's SOFC System	\$ 1,000,000	\$ 1,000,000	\$ 1,003,645	\$ 3,405,388	1	0	7	8	\$ 68,000
04/10/08	OnPower, Inc.	1MW Solid Oxide Fuel Cell System Package Development, Integration, & Prototyping	\$ 919,892	\$ 919,892	\$ 918,982	\$ -	6	0	0	6	\$ 42,640
06/30/08	Pemery Corporation	Polymer Electrolyte Membrane Fuel Cells for Munition	\$ 775,300	\$ 775,300	\$ 566,280	\$ 50,000	1	0	0	1	\$ 108,000
10/31/09	Catacel Corporation	Low Cost, High Temperature Heat Exchanger and Reactor Platform for Fuel Cell Applications	\$ 751,719	\$ 751,719	\$ 376,561	\$ 115,177	0	0	2	2	\$ 70,000
12/31/08	NexTech Materials, Ltd.	High Efficiency Military Purpose Fuel Cells	\$ 999,927	\$ 999,927	\$ 512,696	\$ 5,348,000	2	0	1	3	\$ 85,000
05/31/11	University of Dayton	Accelerated Testing Demonstration for Market	\$ 499,966	\$ 499,966	\$ 259,223	\$ 352,297	0	0	0	0	\$ -
09/30/09	Catacel Corporation	Heat Exchanger Demonstration on TMI Fuel Cell	\$ 400,473	\$ 400,473	\$ 200,371	\$ 58,778	0	0	2	2	\$ 60,000
05/31/09	NexTech Materials, Ltd.	H2S Sensor for Solid Oxide Fuel Cell Systems	\$ 250,000	\$ 250,000	\$ 125,000	\$ 3,000	3	0	2	5	\$ 78,000
05/07/10	Plug Power, Inc.	Hydrogen Fuel Cells in Industrial Vehicles	\$ 500,000	\$ 500,000	\$ 389,324	\$ 724,226	2	0	1	3	\$ 100,000
05/07/09	American Trim, LLC	Fuel Cell Plates via Electromagnetic Forming	\$ 1,000,000	\$ 1,000,000	\$ 546,815	\$ 1,134,271	2	0	5	7	\$ 54,140
08/31/09	Rolls-Royce Fuel Cell Systems	Subsystem for 1-Megawatt Solid Oxide Fuel Cell System	\$ 998,870	\$ 998,870	\$ 499,833	\$ 4,964,855	1	0	4	5	\$ 88,000
12/31/10	UltraCell Corporation	Fuel Cell Systems for Extended Runtimes	\$ 999,125	\$ 999,125	\$ 464,052	\$ 1,421,680	0	0	4	4	\$ 28,735
09/30/09	Mound Technical Solutions, Inc.	Comprehensive Fuel Cell Test System Products	\$ 494,040	\$ 494,040	\$ 266,571	\$ 944,000	1	0	1	2	\$ 46,800
12/07/09	Wellman Products Group, Inc.	Fuel Cell Stack Subassembly Manufacturing	\$ 1,000,000	\$ 1,000,000	\$ 844,795	\$ 13,169,452	36	0	0	36	\$ 26,554
06/30/11	Catacel Corporation	Desulfurizer-Embedded Processor for Logistic Fuels	\$ 613,457	\$ 613,457	\$ 308,142	\$ 107,292	0	0	1	1	\$ 85,000
05/07/09	Edison Welding Institute, Inc.	Metal Interconnects for Fuel Cells	\$ 999,962	\$ 999,962	\$ 500,000	\$ 722,000	0	0	0	0	\$ -
05/18/12	Velocys, Inc.	Microchannel Hydroprocessing for Upgrading Biofuels, Petroleum Feedstock and Chemical Intermediates	\$ 1,000,000	\$ 1,000,000	\$ 639,265	\$ -	0	0	0	0	\$ -
05/07/10	Logos Energy, Inc.	Development of Direct Carbon Fuel Cell Systems	\$ 1,000,000	\$ 1,000,000	\$ 557,944	\$ 6,235,782	15	0	0	15	\$ 77,344
04/21/10	Akron Polymer Systems, Inc.	Nanocomposite Proton Exchange Membrane Fuel Cells that Operate at High Temperatures	\$ 349,644	\$ 349,644	\$ 198,139	\$ 811,968	0	0	6	6	\$ 90,821
10/21/10	Refractory Specialties, Inc.	High Purity, Robust Kiln Furniture for Low Cost SOFC Manufacturing	\$ 400,000	\$ 400,000	\$ 200,421	\$ -	0	0	4	4	\$ 32,500
05/19/10	Kent State University	Third Generation of PEFC Catalytic Layers	\$ 299,548	\$ 291,685	\$ 163,730	\$ 235,891	0	4	0	4	\$ 22,888
04/30/11	GrafTech Int'l. Holdings, Inc.	Commercialization of GRAFCCELL Bipolar Plates for Phosphoric Acid Fuel Cell Systems	\$ 973,154	\$ 973,154	\$ 541,130	\$ 3,291,612	5	0	0	5	\$ 52,500
04/21/10	Crown Equipment Corporation	Qualification of Lift Trucks for Battery Replacement Fuel Cells	\$ 977,270	\$ 977,270	\$ 733,708	\$ 9,880,000	4	0	12	16	\$ 51,000
04/21/10	Rolls-Royce Fuel Cell Systems	Development of a High Pressure Stack Block System for a Fuel Cell Module Overhaul Facility	\$ 165,374	\$ 165,374	\$ -	\$ 11,394,856	1	0	5	6	\$ 87,500
04/21/10	Stark State College of Technology	Development of a High Pressure Stack Block System for a Fuel Cell Module Overhaul Facility - Capital	\$ 834,626	\$ 834,626	\$ -	\$ -	1	0	5	6	\$ 87,500
04/21/11	UltraCell Corporation	Increasing Productivity and Reliability of Reformed Methanol Micro Fuel Cells	\$ 1,000,000	\$ 1,000,000	\$ 470,657	\$ 7,255,836	2	0	7	9	\$ 26,915
06/30/10	Catacel Corporation	High Volume Coating Process for Fuel Cell Catalytic Inserts	\$ 445,614	\$ 445,614	\$ 223,766	\$ 1,545,511	7	0	6	13	\$ 52,800
10/21/10	Energy Technologies, Inc.	Development of a Robust Fuel Cell Generator for Military Applications	\$ 1,000,000	\$ 1,000,000	\$ 499,998	\$ 410,037	2	0	0	2	\$ 26,250
07/31/10	NexTech Materials, Ltd.	Cell Manufacturing for 100+ kW SOFC Power Generation Systems	\$ 1,000,000	\$ 1,000,000	\$ 1,300,051	\$ 2,625,360	4	0	3	7	\$ 60,000
04/21/10	American Trim, LLC	Agile Hybrid Joining of Fuel Cell Bipolar Plates	\$ 900,000	\$ 900,000	\$ 793,196	\$ 1,843,080	3	0	11	14	\$ 54,000
04/21/10	The Ohio State University	Agile Hybrid Joining of Fuel Cell Bipolar Plates - Capital	\$ 100,000	\$ 100,000	\$ -	\$ -	0	0	0	0	\$ -
06/12/11	Lockheed Martin Corporation	Military SOFC Genset Project	\$ 998,393	\$ 998,393	\$ 512,032	\$ 2,945,335	1	0	7	8	\$ 78,500
06/30/11	Battelle Memorial Institute	Solid Oxide Fuel Cell Power Generator Prototype	\$ 1,000,000	\$ 1,000,000	\$ 516,347	\$ 4,237,160	0	1	1	2	\$ 120,000
01/12/11	Logos Energy, Inc.	Improved Direct Carbon Fuel Cell (DCFC) Stack Efficiency	\$ 350,000	\$ 350,000	\$ 175,227	\$ -	3	0	0	3	\$ -
09/30/11	Energy Technologies, Inc.	Metal Hydride Fuel Cell Stack & Systems	\$ 1,000,000	\$ 1,000,000	\$ 499,999	\$ 163,580	1	0	0	1	\$ 26,520
01/12/12	The Ohio State University	Membrane Electrolyte Assembly and Direct Borohydride	\$ 350,000	\$ 350,000	\$ 183,424	\$ -	0	2	0	2	\$ 29,448
09/30/11	LG Fuel Cell Systems Inc.	Internal Steam Reformer for 1-MW Solid Oxide Fuel Cell Electric Power System	\$ 600,000	\$ 600,000	\$ 400,800	\$ 514,366	0	0	1	1	\$ 109,156
09/18/12	Crown Equipment Corporation	Development of an Integrated Fuel Cell Forklift Truck	\$ 1,000,000	\$ 1,000,000	\$ 1,188,456	\$ -	0	0	1	1	\$ 84,000
06/30/13	Energy Technologies, Inc.	Testing Metal Hydride Fuel Cells	\$ 1,000,000	\$ 1,000,000	\$ 1,243,312	\$ -	1	0	0	1	\$ 26,520
12/31/13	LG Fuel Cell Systems, Inc..	Reliability of Fuel Cells for Commercial Megawatt Scale SOFC Power Systems	\$ 999,770	\$ 999,770	\$ 1,020,918	\$ 18,643,620	3	0	0	3	\$ 105,000
01/01/14	NexTech Materials, Ltd.	Improving the Manufacturing Readiness of NexTech's SOFC Stack Technology	\$ 1,000,000	\$ 1,000,000	\$ 1,490,000	\$ 7,660,794	8	0	0	8	\$ 50,000
01/25/12	Hocking Technical College	Improving the Manufacturing Readiness of NexTech's SOFC Stack Technology - Capital	\$ 490,000	\$ 490,000	\$ -	\$ -	0	0	0	0	\$ -
12/28/12	Carlisle Brake & Friction Inc.	Phosphoric Fuel Cell Stack Material Cost Reduction	\$ 893,252	\$ 893,252	\$ 897,541	\$ 522,229	1	0	0	1	\$ 75,000
01/25/12	Lockheed Martin Corporation	Military SOFC Ruggedization	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 2,166,421	0	0	6	6	\$ 78,800
01/25/12	UltraCell Corporation	Transitioning the UltraCell XX55 55-Watt Fuel Cell from Beta Design to Commercial Product	\$ 1,000,000	\$ 1,000,000	\$ 99,332	\$ -	0	0	0	0	\$ -
03/14/13	LG Fuel Cell Systems, Inc.	Automation and Demonstration of Pilot-Scale Manufacturing of SOFC's	\$ 999,875	\$ 999,875	\$ 999,994	\$ 18,148,087	6	0	0	6	\$ 101,000
05/09/13	American Trim, LLC	Low-Cost Manufacturing System for Fuel Cell Components	\$ 994,263	\$ 994,263	\$ 1,226,423	\$ 2,229,272	2	0	5	7	\$ 54,140
10/09/13	Battelle Memorial Institute	Improving the Manufacturing Readiness of a Solid Oxide Fuel Cell Military Power Generator	\$ 1,000,000	\$ 1,000,000	\$ 1,347,469	\$ 500,000	0	1	1	2	\$ 90,000
05/09/13	Lockheed Martin Corporation	Military SOFC Genset Demonstration	\$ 1,000,000	\$ 1,000,000	\$ 1,200,104	\$ 5,516,210	0	0	3	3	\$ 78,900

PHOTOVOLTAICS CLUSTER PROGRAM
Supports R&D that addresses technical and cost barriers to market commercialization in Ohio of photovoltaics components and systems
Program Reporting is Complete (January 2010 through June 2016)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
01/25/12	Five Star Technologies, Inc.	Commercialization of Specialty Electronic Inks for Advances in Photovoltaic Technology	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	0	0	0	0	\$ -
01/25/12	GlassTech, Inc.	Commercialization of Heat Treating Process to Strengthen Large, Thinner Glass Substrates for PV Panels	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	0	0	0	0	\$ -
07/31/12	Ferro Corporation	Advanced Durability Sealing Systems for Solar Cells	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 87,000	2	1	2	5	\$ 60,000
03/28/13	Replex Plastics	Low-Cost Low-Concentration Photovoltaic (LC2PV) Systems for Mid-Northern Latitudes	\$ 1,000,000	\$ 1,000,000	\$ 1,382,438	\$ 558,063	2	0	1	3	\$ 31,200
03/28/13	The Ohio State University	Low-Cost Low-Concentration Photovoltaic (LC2PV) Systems for Mid-Northern Latitudes - Capital	\$ 257,500	\$ 257,500							
07/25/12	Xunlight Corporation	Next Generation Solar Module Manufacturing Technology	\$ 999,271	\$ 999,271	\$ 1,141,638	\$ 3,003,000	16	0	0	16	\$ 30,700
05/29/13	SCI Engineered Materials, Inc.	Commercialization of Advanced Attachment Technology for Rotatable Ceramic Sputtering Targets	\$ 775,400	\$ 775,400	\$ 969,000	\$ 1,532,986	1	0	0	1	\$ 29,702
09/14/13	Greenfield Solar Inc.	Low Cost Concentrated PV Design	\$ 1,000,000	\$ 1,000,000	\$ 1,254,378	\$ 4,339,895	0	0	2	2	\$ 127,500
03/14/13	Case Western Reserve University	Mirror-Augmented Solar Photovoltaic Systems: Durability and Lifetime Validation	\$ 899,818	\$ 899,818	\$ 900,578	\$ -	0	2	0	2	\$ -
05/09/13	Process Technology	Commercialization of InLine Heater for Use In Photovoltaic Solar Cell Manufacturing	\$ 357,713	\$ 357,713	\$ 500,619	\$ 582,667	3	0	1	4	\$ 63,000
09/14/13	Energy Focus, Inc.	High Efficiency Photovoltaic Enabled Off-Grid System	\$ 1,000,000	\$ 1,000,000	\$ 1,033,271	\$ 2,600,000	2	0	4	6	\$ 45,000
03/14/13	DyeTec Solar, Inc.	Dye-Sensitized PV Architectural Glass	\$ 950,000	\$ 950,000	\$ 950,000	\$ -	10	0	0	10	\$ 94,500

BIOMEDICAL RESEARCH COMMERCIALIZATION PROGRAM
Advances scientifically unique applied research projects that can sustain new, innovative products within three years
Program Reporting is Complete (January 2003 through June 2014)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
12/31/07	The Ohio State University	Cardiovascular Bioengineering Enterprise	\$ 6,500,000	\$ 6,500,000	\$ 10,278,723	\$ 50,413,232	0	92	145	237	\$ 50,000
06/30/08	University of Cincinnati	Genome Research Infrastructure Partnership	\$ 9,000,000	\$ 9,000,000	\$ 23,271,125	\$ 120,746,424	10	252	238	500	\$ 50,000
07/31/07	The Ohio State University	Biomedical Informatics Synthesis Platform	\$ 6,000,000	\$ 6,000,000	\$ 6,571,043	\$ 26,244,311	21	2	16	39	\$ 50,000
06/30/07	Case Western Reserve University	Genetics of Gastrointestinal Cancers	\$ 10,200,000	\$ 10,200,000	\$ 21,230,017	\$ 44,120,906	5	38	0	43	\$ 57,363
06/30/07	Case Western Reserve University	Ohio Neurostimulation and Neuromodulation Partnership	\$ 7,868,103	\$ 7,868,103	\$ 13,587,857	\$ 66,765,628	13	22	1	36	\$ 81,068
04/30/08	Cleveland Clinic Foundation	Brain Neuromodulation Center	\$ 7,652,496	\$ 7,652,496	\$ 8,195,698	\$ 36,188,822	12	20	1	33	\$ 130,000
12/31/08	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	\$ 94,657,373	18	66	71	155	\$ 67,700
06/06/09	The Ohio State University	A Commercialization Platform of Immunotherapeutics for Multiple Sclerosis	\$ 4,250,000	\$ 4,250,000	\$ 6,731,181	\$ 20,967,765	2	6	0	8	\$ 62,756
06/30/09	Case Western Reserve University	Targeted Nanoparticles for Imaging and Therapeutics	\$ 4,000,000	\$ 4,000,000	\$ 3,999,971	\$ 28,746,372	27	15	0	42	\$ 110,162
06/06/09	Cleveland Clinic Foundation	AMD Initiative for Prevention and Cure	\$ 6,000,000	\$ 6,000,000	\$ 7,404,901	\$ 32,663,813	8	17	78	103	\$ 75,000
03/31/09	Cleveland Clinic Foundation	Clinical Tissue Engineering Center	\$ 4,000,000	\$ 4,000,000	\$ 4,142,740	\$ 34,415,900	7	21	28	56	\$ 56,986
02/29/12	The Ohio State University	Biostructural, Functional and Molecular Imaging - Part 2	\$ 7,878,957	\$ 7,878,957	\$ 10,427,913	\$ 37,635,343	14	8	16	38	\$ 105,250
08/31/09	Case Western Reserve University	Center for Stem Cell and Regenerative Medicine 2	\$ 8,000,000	\$ 8,000,000	\$ 9,069,798	\$ 193,952,399	43	14	0	57	\$ 62,900
05/30/10	Case Western Reserve University	Ohio Neurostimulation and Neuromodulation Partnership Continuation	\$ 7,999,998	\$ 7,999,998	\$ 9,274,904	\$ 49,435,403	8	3	25	36	\$ 96,685
05/12/09	ChanTest Corporation	Ion Channel Panel Screening for Drug Safety and Discovery	\$ 4,728,969	\$ 4,728,969	\$ 4,751,210	\$ 15,356,082	12	0	5	17	\$ 60,772
12/31/10	The Ohio State University	Advanced Biomedical Devices for Disease Diagnosis and Therapy	\$ 3,500,000	\$ 3,500,000	\$ 3,500,000	\$ 1,300,000	6	3	0	9	\$ 92,400
12/31/12	Cleveland Clinic Foundation	Rapid Rehabilitation and Return to Function for Amputee Soldiers	\$ 2,104,503	\$ 2,104,503	\$ 2,122,810	\$ 484,614	0	6	0	6	\$ 34,472
12/31/11	Diagnostic Hybrids, Inc.	Antiviral Resistance Testing and Vaccine Development	\$ 5,000,000	\$ 5,000,000	\$ 7,185,431	\$ 6,177,799	0	4	4	8	\$ 72,575
06/26/13	Cleveland Clinic Foundation	Breath Analysis: Targeted Sensor Development and Commercialization for Health Care Diagnostics	\$ 3,783,138	\$ 3,783,138	\$ 5,047,286	\$ 2,899,673	2	2	1	5	\$ 56,155
06/30/12	Case Western Reserve University	Therapeutic DNA Nanoparticles and Molecular Imaging "TDNMI"	\$ 3,976,689	\$ 3,976,689	\$ 4,203,120	\$ 9,148,738	2	3	0	5	\$ 65,978
12/31/12	Cleveland Clinic Foundation	Neuroregenerative Therapies	\$ 3,000,000	\$ 3,000,000	\$ 3,556,639	\$ 1,048,134	2	0	11	13	\$ 57,653
06/30/12	Cleveland Clinic Foundation	Treatment of Acute and Chronic Wounds with Tissue Engineering Strategies	\$ 4,977,748	\$ 4,977,748	\$ 5,368,510	\$ 16,275,261	12	23	14	49	\$ 63,850
10/28/12	Case Western Reserve University	Center for Stem Cell & Regenerative Medicine: Commercial and Clinical Application 3	\$ 5,000,000	\$ 5,000,000	\$ 5,552,536	\$ 110,223,736	15	53	0	68	\$ 59,927
04/28/12	ChanTest Corporation	Establishing Dominant CRO for Membrane Transport Services & Reagents	\$ 4,831,110	\$ 4,831,110	\$ 4,939,138	\$ 3,119,724	3	0	9	12	\$ 69,217
04/30/13	Cleveland Clinic Foundation	Tools to Improve Orthopedic Surgical Outcomes (TIOSO)	\$ 3,502,498	\$ 3,502,498	\$ 3,927,408	\$ 9,315,150	4	3	0	7	\$ 64,605
04/28/14	Arteriocyte, Inc.	Commercialization of Rapid Bedside Stem Cell Therapeutics	\$ 4,995,670	\$ 4,995,670	\$ 5,004,755	\$ 35,719,832	2	0	17	19	\$ 74,713
04/28/13	ViewRay, Inc.	Expansion of MRI into Radiotherapy Guidance	\$ 5,000,000	\$ 5,000,000	\$ 13,960,254	\$ 22,500	7	5	37	49	\$ 142,948

ENGINEERING RESEARCH COMMERCIALIZATION PROGRAM
Advances scientifically unique applied research projects that can sustain new, innovative products within three years
Program Reporting is Complete (May 2007 through June 2014)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
2/26/11	The Ohio State University	High-Performance Nano-Tailored Composites	\$ 8,000,000	\$ 8,000,000	\$ 8,073,705	\$ 136,761,639	49	8	57	114	\$ 61,810
2/26/11	University of Akron	Functional Polyimide Films and Nanocomposites	\$ 8,000,000	\$ 8,000,000	\$ 8,606,328	\$ 47,278,339	35	6	6	47	\$ 71,625
2/26/10	GrafTech International Holdings, Inc.	Graphite Nanocomposites for Electronic Thermal Management	\$ 7,945,465	\$ 7,945,465	\$ 8,171,885	\$ 28,521,586	92	6	8	106	\$ 66,921
2/26/10	Kent Displays, Inc.	Flexible Liquid Crystal Film Manufacturing	\$ 7,992,375	\$ 7,992,375	\$ 9,726,106	\$ 22,319,580	25	4	19	48	\$ 49,911
12/31/10	Swagelok Company	Commercialization of Low-Temperature Carburization	\$ 5,500,611	\$ 5,500,611	\$ 6,836,684	\$ 5,200,473	4	7	9	20	\$ 90,386
11/4/11	University of Dayton	Protective Integrated Coatings for Extreme Environments	\$ 5,000,000	\$ 5,000,000	\$ 7,046,259	\$ 13,007,427	24	1	14	39	\$ 60,000
8/4/12	AlphaMicron, Inc.	Adaptive Windows: Path to Zero-Energy Buildings	\$ 5,000,000	\$ 5,000,000	\$ 7,000,958	\$ 5,382,944	2	2	4	8	\$ 54,126
2/4/12	Xunlight Corporation	Ohio Based Manufacturing of Thin-Film Photovoltaics	\$ 4,975,000	\$ 4,975,000	\$ 5,515,205	\$ 1,100,000	20	0	0	20	\$ 50,000
8/4/11	Echogen Power Systems, Inc.	Center for Thermally Efficient Technology Commercialization: Clean Industrial Waste Heat Power	\$ 4,300,000	\$ 4,300,000	\$ 5,073,063	\$ 28,910,924	50	0	44	94	\$ 106,500
1/31/13	The Andersons, Inc.	Advanced Materials: Granule-based Delivery Systems	\$ 5,000,000	\$ 5,000,000	\$ 10,099,142	\$ 78,064,909	29	3	0	32	\$ 36,739
10/18/12	Zyvex Performance Materials, Inc.	Advanced Composites: The New Generation of Materials Powered by Nanotechnology	\$ 4,996,609	\$ 4,733,427	\$ 6,083,494	\$ 10,507,246	10	0	11	21	\$ 88,061
8/31/12	Kent Displays, Inc.	Electronically Changeable Color Skins for Consumer Electronics	\$ 4,967,310	\$ 4,967,310	\$ 6,550,303	\$ 15,116,880	12	3	32	47	\$ 47,828
5/18/13	Hyper Tech Research, Inc.	Magnesium Diboride for Next Generation MRI	\$ 5,000,000	\$ 5,000,000	\$ 5,527,751	\$ 4,337,085	11	0	7	18	\$ 56,500
4/27/13	Velocys, Inc.	Microchannel Hydroprocessing for Upgrading Biofuels, Petroleum Feedstock & Chemical Intermediates	\$ 4,000,000	\$ 4,000,000	\$ 5,576,119	\$ 3,232,100	21	0	2	23	\$ 97,000

OHIO RESEARCH COMMERCIALIZATION GRANT PROGRAM

Improves the commercial viability of technologies developed through various federal small business research, technology transfer and advanced technology programs

Program Reporting is Complete (May 2004 through June 2013)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
05/17/06	NexTech Materials, Ltd.	Commercialization of Planar Solid Oxide Fuel Cell Elements for Ohio's Future	\$ 175,000	\$ 175,000	\$ -	\$ 4,909,933	0	0	1	1	\$ 55,000
12/31/06	Cleveland Medical Devices, Inc.	Emergency Medical Brain Monitor with Telemetry	\$ 174,791	\$ 174,792	\$ 62,135	\$ 8,495,135	12	0	2	14	\$ 89,215
12/31/06	Sierra Lobo, Inc.	Commercialization of the Cryo-Tracker Mass Gauging System	\$ 174,965	\$ 174,965	\$ 67,700	\$ 2,456,911	3	0	3	6	\$ 70,000
12/31/06	Powdermet, Inc.	Commercialization of Two Nanoengineered Powders for Non-Nuclear Markets	\$ 175,000	\$ 175,000	\$ 120,000	\$ 4,176,000	8	0	12	20	\$ 63,800
05/17/07	Biomec, Inc.	Novel Ear Effusion Detection Device	\$ 174,983	\$ 174,983	\$ -	\$ 2,250,000	2	0	1	3	\$ 150,000
05/17/06	Orbital Research, Inc.	Commercialization of In-Cylinder Pressure Sensor for Improved Fuel Economy and Reduced Emission	\$ 174,955	\$ 174,995	\$ -	\$ 3,695,783	3	0	6	9	\$ 85,000
05/17/07	Clifton Labs, Inc.	Real-time Location Systems Using Light	\$ 174,705	\$ 174,705	\$ 17,454	\$ 1,520,280	1	0	0	1	\$ 45,000
05/17/06	Atricure, Inc.	Linear Lesion Ablation Device	\$ 175,000	\$ 175,000	\$ 544,048	\$ 13,191,956	3	0	0	3	\$ 85,000
12/31/06	Cleveland Medical Devices, Inc.	A New Device for Untethered Home Sleep Studies	\$ 170,030	\$ 170,030	\$ 104,213	\$ 5,479,765	5	0	2	7	\$ 67,867
12/31/06	Cleveland Medical Devices, Inc.	Rodent Radio for Neurological Studies	\$ 172,090	\$ 164,791	\$ 96,377	\$ 399,494	0	0	0	0	\$ -
09/30/06	Excera Materials Group, Inc.	Creating an Effective Ohio-based Supply Chain for Ballistic Armor Manufacturing	\$ 175,000	\$ 175,000	\$ -	\$ 5,549,590	7	0	0	7	\$ 43,712
05/17/06	NexTech Materials, Ltd.	Commercialization of Tubular Components for Fuel Cells and Oxygen Generators	\$ 175,000	\$ 175,000	\$ -	\$ 7,333,970	0	0	0	0	\$ -
04/30/07	Applied Sciences, Inc.	Low Cost Carbon Nanofiber Production	\$ 174,657	\$ 174,657	\$ 227,074	\$ 8,603,768	4	0	0	4	\$ 31,200
04/30/07	Biomec, Inc.	Commercialization of a New Biomaterial for Blood Pumps	\$ 173,802	\$ 173,802	\$ -	\$ 5,400,000	3	0	0	3	\$ 75,000
04/30/07	Creative Action, LLC	Memory Magic Game	\$ 175,000	\$ 175,000	\$ -	\$ 530,808	3	0	4	7	\$ 63,064
08/31/07	Faraday Technology, Inc.	Commercialization of an Advanced Semiconductor	\$ 157,475	\$ 157,475	\$ -	\$ 450,000	0	0	2	2	\$ 67,815
04/30/07	Hyper Tech Research, Inc.	Business & Marketing Dvlpmnt for Comm. MgB2 Superconducting Wires for Med, Pwr, & Propulsion	\$ 174,756	\$ 174,756	\$ -	\$ 5,051,916	4	0	0	4	\$ 53,511
04/30/07	Imaging Systems Technology, Inc.	High Volume Sphere Handling Equipment for the Comm. of Large Area Flexible Plasma	\$ 175,000	\$ 175,000	\$ -	\$ 2,732,000	4	0	2	6	\$ 60,000
04/30/07	Mound Laser & Photonics Center, Inc.	Commercialization of Laser-Based Microfabrication Technologies	\$ 174,673	\$ 174,673	\$ -	\$ 11,800,452	38	0	0	38	\$ 50,554
09/30/07	NexTech Materials, Ltd.	Direct Fuel Power Module, A FC for Portable Power Applications	\$ 175,000	\$ 175,000	\$ -	\$ 505,840	1	0	1	2	\$ 84,000
07/31/07	Orbital Research, Inc.	Dry Electrodes for Cardiovascular Disease Management and Prevention	\$ 174,990	\$ 174,990	\$ -	\$ 1,972,935	2	0	2	4	\$ 54,500
04/30/08	SRICO INC	Transitioning Homeland Security Sensor System	\$ 174,797	\$ 174,797	\$ -	\$ 12,750,000	12	0	0	12	\$ 75,000
04/30/07	Webcore Technologies, Inc.	Accelerating Ohio's Composite Manufacturing Growth	\$ 175,000	\$ 175,000	\$ -	\$ 12,579,615	3	0	0	3	\$ 65,833
12/30/08	Cleveland Medical Devices, Inc.	ParkinSense: Quantitative Movement Disorder Assessment System	\$ 248,193	\$ 248,193	\$ 95,628	\$ 4,726,482	3	0	1	4	\$ 56,812
03/31/10	AlphaMicron, Inc.	Digital Mirror Commercialization	\$ 350,000	\$ 350,000	\$ -	\$ 204,000	1	0	0	1	\$ 18,333
12/31/08	Kent Displays, Inc.	Web Manufacturing of Flexible LCD's	\$ 350,000	\$ 350,000	\$ -	\$ 9,275,000	0	0	2	2	\$ 64,000
06/30/08	Syscom Technology, Inc.	Market Entry and Initial Commercialization of Conductive Metal-clad Polymer Fiber	\$ 349,600	\$ 349,600	\$ -	\$ 7,418,099	1	0	11	12	\$ 70,525
06/30/09	Powdermet, Inc.	Light Weight Syntactic Foam (Synfoam) Product Commercialization and Production Capability Scale Up	\$ 350,000	\$ 350,000	\$ -	\$ 3,160,856	1	0	2	3	\$ 58,200
06/30/10	Wright Materials Research Company	Commercialization for Lightweight Foamed Composites for Ballistic Protection	\$ 350,000	\$ 350,000	\$ 19,175	\$ 350,000	5	0	0	5	\$ 33,500
12/31/08	Technology Management, Inc.	Accelerated Business Development for Commercialization of TMI SOFC Systems	\$ 349,323	\$ 349,323	\$ -	\$ 286,737	0	0	1	1	\$ 105,700
03/31/11	Metamateria Partners, LLC	Method for Making Porous Ceramic Parts	\$ 350,000	\$ 350,000	\$ -	\$ 851,308	2	0	0	2	\$ 48,000
06/04/10	NexTech Materials, Ltd.	Electrochemical Diesel Emission Control	\$ 350,000	\$ 350,000	\$ -	\$ 205,900	0	0	1	1	\$ 69,000
06/04/10	Zin Technologies, Inc.	VMetrics - Market Entry, A Biomedical Monitor	\$ 344,513	\$ 344,513	\$ -	\$ 408,000	0	0	7	7	\$ 68,450
06/04/10	Frontier Technology, Inc.	Normnet Prognostic Health Management	\$ 349,812	\$ 349,812	\$ -	\$ 13,347,030	6	0	3	9	\$ 64,235
06/04/10	Hyper Tech Research, Inc.	Fault Current Limiter Coils and Components	\$ 350,000	\$ 350,000	\$ -	\$ 1,820,703	2	0	0	2	\$ 57,619
06/30/10	Cornerstone Research Group, Inc.	Shape Memory Polymer Technology	\$ 350,000	\$ 350,000	\$ -	\$ 24,517,892	22	0	0	22	\$ 30,000
02/28/11	Acor Orthopaedic, Inc.	Commercialization of the TrueContour Therapeutic Insole System	\$ 350,000	\$ 350,000	\$ 232,169	\$ -	6	0	1	7	\$ 34,000
06/02/10	Think-A-Move, Ltd.	Commercialization of Hands-Free Technology	\$ 350,000	\$ 350,000	\$ -	\$ 604,118	2	0	0	2	\$ 72,000
12/31/11	LSP Technologies, Inc.	Commercialization Laser Bond Inspection Technology	\$ 350,000	\$ 350,000	\$ 970,688	\$ 2,066,861	0	0	0	0	\$ 70,000
06/02/10	Spectra Group Limited, Inc.	Market Growth for Advanced Photopolymers	\$ 350,000	\$ 350,000	\$ 72,599	\$ 2,645,501	4	0	1	5	\$ 44,088
12/31/10	L-3 Communications Nova Engineering, Inc.	Handheld Emissions Detector (HED) Commercialization Program	\$ 350,000	\$ 350,000	\$ -	\$ 1,291,231	0	0	3	3	\$ 75,000
06/02/10	Synco Medical Innovations, Inc.	Commercialization of the Gabriel Magnetically Guided Feeding Tube	\$ 350,000	\$ 350,000	\$ -	\$ 2,995,000	4	0	0	4	\$ 71,250
09/30/11	UES, Inc.	TitanCoat for Automobile Manufacturers	\$ 339,588	\$ 339,588	\$ 311,664	\$ 758,897	3	0	0	3	\$ 118,165
12/02/10	FOPAT, LLC	Rapid Commercialization of Advanced Foam Pattern Material	\$ 349,992	\$ 349,992	\$ 2,097,579	\$ 3,185,744	5	0	5	10	\$ 37,361
05/18/12	Force Robots, LLC	Intelligent Robotic Machining	\$ 350,000	\$ 350,000	\$ 250,000	\$ -	1	0	0	1	\$ 60,000
12/31/11	Kelly Aerospace Thermal Systems, LLC	Wind Turbine Blad De-Icing System	\$ 350,000	\$ 350,000	\$ 175,759	\$ 1,119,797	1	0	0	1	\$ 40,000
05/18/11	Nanotek Instruments, Inc.	Commercialization of Nano Graphene Composite Electrodes for Lithium Ion Batteries	\$ 349,998	\$ 349,998	\$ 290,941	\$ 2,519,808	10	0	4	14	\$ 54,519
05/18/11	Acme Express, Inc.	Healthcare IT Industry and Healthcare Costs	\$ 349,900	\$ 349,900	\$ 394,811	\$ 1,493,500	2	0	2	4	\$ 67,000
05/18/11	Performance Polymer Solutions, Inc.	High Temperature Structural Adhesives	\$ 350,000	\$ 350,000	\$ -	\$ 915,000	1	0	0	1	\$ 46,000
05/18/12	Brighton Technologies Group, Inc.	Commercialization of Surface Energy Probe	\$ 350,000	\$ 350,000	\$ 416,041	\$ 1,224,334	2	0	2	4	\$ 65,000

THIRD FRONTIER ACTION FUND
Provides financial support to projects that contribute to technology-based economic development
Program Reporting is Complete (June 2002 through December 2012)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
06/30/07	Copernicus Therapeutics Inc.	Pulmonary Gene Transfer: Aerosol Development	\$ 1,085,164	\$ 1,085,164	\$ 503,088	\$ 7,213,340	6	0	0	6	\$ 44,583
09/30/05	Leadscope Inc.	Chemical Genomics Discovery Platform with Novel Informatics Methods to Link Genes to Drugs	\$ 721,411	\$ 721,411	\$ 369,382	\$ 5,928,000	0	0	14	14	\$ 77,000
03/31/05	Hyper Tech Research, Inc.	Development and Commercialization of Low Cost, Long Length Superconductors	\$ 800,000	\$ 800,000	\$ 1,340,578	\$ 918,026	13	0	3	16	\$ 43,443
01/31/05	Imalux Corporation	Development of Optical Coherence Tomography in Management of Cervical and Vulvar Cancer	\$ 542,000	\$ 542,000	\$ 271,001	\$ 18,430,000	8	0	0	8	\$ 95,000
06/30/05	Gene Express Inc	Commercialization of Services and Reagents for Standardized RT-PCR	\$ 979,000	\$ 979,000	\$ 881,868	\$ 10,267,582	12	0	0	12	\$ 89,921
06/30/05	Poly Display Inc	Ultra-Thin Full Color Flexible Liquid Crystal Displays	\$ 375,725	\$ 375,725	\$ 202,293	\$ 531,000	1	1	0	2	\$ 20,000
06/30/06	University Hospitals of Cleveland	Genetically Eng. Cell Lines for Improving Influenza Vaccine Production & Rapid Respiratory Virus Det	\$ 401,390	\$ 401,390	\$ 219,322	\$ 80,000	2	2	4	8	\$ 46,000
09/30/05	Theken Spine	Spinal Implant Development	\$ 713,233	\$ 713,233	\$ 1,119,834	\$ 6,450,000	5	2	0	7	\$ 60,000
12/31/05	YSI, Inc.	Rapid Detection of Bioterrorism Agents in Water Supplies	\$ 904,141	\$ 904,141	\$ 512,344	\$ 2,160,000	5	4	2	11	\$ 70,000
12/15/05	Western Datacom	Secure IP Network Project	\$ 774,741	\$ 774,741	\$ 392,000	\$ -	0	0	0	0	\$ -
12/15/05	NDI Medical	Implantable Neuromodulation System for Urinary Incontinence	\$ 924,491	\$ 924,491	\$ 1,332,182	\$ 14,302,611	39	0	0	39	\$ 77,654
12/15/05	Imaging Systems Technology, Inc.	Commercialization of Low Cost Plasma Displays Using Microspheres	\$ 622,932	\$ 622,939	\$ 1,861,194	\$ 3,875,000	11	1	5	17	\$ 60,000
12/31/06	Phylogeny Inc.	Tissue Microarray Commercialization	\$ 1,128,242	\$ 1,128,242	\$ 759,897	\$ 1,800,000	6	1	0	7	\$ 30,000
12/15/05	Cooling Technologies	Market Introduction of Alternative Energy Absorption Cooling for Distributed Generation	\$ 483,700	\$ 484,213	\$ 242,811	\$ 425,000	2	0	0	2	\$ 87,500
09/30/08	Superconductive Components, Inc.	Commercialization of Low Cost Ceramic Sputtering Targets for Lithium Thin Battery Manufacture	\$ 1,175,321	\$ 1,175,321	\$ 1,350,271	\$ 3,852,712	2	0	0	2	\$ 58,480
12/15/06	Opticast Inc.	Commercialization of Spectacle Lenses	\$ 859,691	\$ 859,691	\$ 711,462	\$ 3,204,781	14	0	0	14	\$ 54,375
12/15/06	Bioprocessing Innovative Company	Low Cost Bio Chips and Sensors for Medical Diagnostics and Chem/Bioweapons Detection	\$ 975,881	\$ 975,881	\$ 591,543	\$ 886,000	7	3	1	11	\$ 45,000
06/30/06	Girindus America	Oligonucleotide Manufacturing Facility	\$ 1,162,111	\$ 1,162,111	\$ 7,383,230	\$ 20,022,533	19	0	0	20	\$ 77,193
03/31/08	TechSolve	Lean Product Dev. And Innovation	\$ 1,886,563	\$ 1,886,563	\$ 11,042,451	\$ 24,727,630	93	0	99	192	\$ 40,000
10/31/07	MAGNET	Northern Ohio Center of Excellence in Product Development	\$ 866,606	\$ 866,606	\$ 866,606	\$ 190,000	5	1	4	10	\$ 65,000
06/30/12	EMTEC	PDQ Center for Accelerated Product Development	\$ 1,200,000	\$ 1,200,000	\$ 1,331,436	\$ 13,230,000	29	0	2	31	\$ 40,000

WRIGHT CENTERS OF INNOVATION - BIOMEDICAL

Establishes large-scale, world-class research and technology development centers to accelerate the pace of commercialization in Ohio
 Program Reporting is Complete (July 2003 through June 2014)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
01/10/10	The Ohio State University	The Biomedical Structural, Functional and Molecular Imaging Enterprise	\$ 17,114,359	\$ 17,114,359	\$ 49,854,592	\$ 103,315,723	120	63	191	374	\$ 136,600
07/30/07	Case Western Reserve University	Center for Stem Cell and Regenerative Medicine	\$ 19,497,685	\$ 19,497,685	\$ 30,747,845	\$ 97,069,048	20	50	0	70	\$ 51,800
06/15/09	Children's Hospital Medical Center	Computational Medicine Center	\$ 27,701,076	\$ 27,701,076	\$ 55,874,277	\$ 196,992,081	28	195	0	223	\$ 64,478
12/31/11	Cleveland Clinic Foundation	Atrial Fibrillation Innovation Center	\$ 22,989,847	\$ 22,989,847	\$ 46,924,301	\$ 44,370,359	59	16	8	83	\$ 77,222

WRIGHT CENTERS OF INNOVATION - ENGINEERING
 Establishes large-scale, world-class research and technology development centers to accelerate the pace of commercialization in Ohio
 Program Reporting is Complete (July 2004 through June 2014)

Project End Date	Organization	Project Title	State Funds Awarded	State Funds Expended	Cost Share Reported	Total Leverage	Jobs Created for Profit	Jobs Created Not for Profit	Jobs Retained	Jobs Total Created/Retained	Average Salary (All Jobs)
01/10/09	Case Western Reserve University	Wright Fuel Cell Group - Capital	\$ 18,000,000	\$ 17,784,996	\$ 35,765,685	\$ 18,641,048	58	30	0	88	\$ 75,202
12/06/08	Case Western Reserve University	Wright Fuel Cell Group - Operating	\$ 1,665,044	\$ 1,665,044	\$ 1,696,967						
12/31/09	Wright State University	daytaOhio - Capital	\$ 11,103,750	\$ 11,101,797	\$ 41,731,936	\$ 46,204,648	150	22	50	222	\$ 65,000
06/06/08	Wright State University	daytaOhio - Operating	\$ 1,500,000	\$ 1,500,000							
06/15/07	The Ohio State University	Ohio Center for Advanced Propulsion and Power - Capital	\$ 10,880,000	\$ 10,880,000	\$ 18,682,944	\$ 109,994,183	0	179	0	179	\$ 60,000
09/30/08	The Ohio State University	Ohio Center for Advanced Propulsion and Power - Operating	\$ 390,000	\$ 390,000							
08/30/13	The Ohio State University	Ohio BioProducts Innovation Center	\$ 11,589,847	\$ 11,589,423	\$ 21,793,895	\$ 71,157,398	24	34	0	58	\$ 63,600
09/30/10	The Ohio State University	Center for Multifunctional Polymer Nanomaterials & Devices	\$ 22,489,845	\$ 22,489,845	\$ 52,123,267	\$ 518,470,886	18	15	54	87	\$ 59,022
12/31/11	University of Dayton	Advanced Sensor Technology	\$ 28,000,000	\$ 28,000,000	\$ 49,834,065	\$ 79,950,381	255	70	0	325	\$ 55,000
11/26/11	University of Toledo	Photovoltaics Innovation & Commercialization	\$ 18,635,238	\$ 18,635,238	\$ 32,430,102	\$ 102,231,753	232	79	30	341	\$ 46,771
03/31/14	Cleveland State University	Wright Center for Sensor Systems Engineering	\$ 23,840,576	\$ 23,840,576	\$ 48,798,537	\$ 37,817,343	82	89	1	172	\$ 91,322

Appendix 6

Ohio Historic Preservation Tax Credits

	A	B	C	D	E	F	G	H
1	Project Name	Project Site Address	Project Site City	Funding Round	Total Program Cost	Qualified Rehabilitation Expenditures	Award Amount	Program Phase
2	Gothic Building	102 South High Street	Akron	1	\$2,707,452	\$2,250,837	\$562,709	Completed
3	Andrew Jackson Residence	277 East Mill Street	Akron	2	\$3,867,264	\$3,371,806	\$666,560	Completed
4	AC&Y Building	12 East Exchange Street	Akron	2	\$663,529	\$659,449	\$150,000	Completed
5	Metropolitan Building	39 South Main Street	Akron	2	\$1,401,820	\$1,401,820	\$250,028	Completed
6	Kaiser Building	323-325 South Main Street	Akron	4	\$2,199,221	\$1,500,629	\$374,415	Completed
7	Cascade Lofts	21 West North Street	Akron	7	\$4,767,179	\$4,060,159	\$908,705	Completed
8	Goodyear Hall	1201 East Market Street	Akron	10	\$33,901,510	\$30,766,324	\$5,000,000	Completed
9	Akron Soap Company	237-243 Furnace Street	Akron	12	\$3,110,663	\$2,666,319	\$448,000	Completed
10	Firestone Triangle Building	1200 Firestone Parkway	Akron	12	\$23,453,048	\$20,418,171	\$5,000,000	Completed
11	Goodyear Headquarters	1200 Market Street	Akron	13	\$189,156,643	\$146,800,501	\$5,000,000	Approved
12	United Building	1 S. Main Street	Akron	14	\$11,900,000	\$8,155,000	\$1,625,000	Approved
13	Goodyear Headquarters (catalytic)	1200 E. Market Street	Akron	18	\$189,156,643	\$146,800,501	\$25,000,000	Approved
14	172 South Main	172 South Main Street	Akron	18	\$1,249,999	\$999,999	\$249,999	Approved
15	The Landmark Project	156-160, 164 & 168 South Main Street	Akron	18	\$34,481,219	\$17,133,525	\$4,283,381	Approved
16	Standard Savings Bank	174 South Main Street	Akron	18	\$1,249,999	\$999,999	\$249,999	Approved
17	Whitelaw Building	176-180 South Main Street	Akron	18	\$1,282,909	\$999,999	\$249,999	Approved
18	First-Second National Bank Building	159 S. Main Street	Akron	20	\$24,507,220	\$21,236,820	\$2,437,000	Approved
19	City Savings Bank and Trust Building	449 East Main Street	Alliance	16	\$8,616,736	\$5,567,207	\$812,579	Completed
20	Central School	474 Church Street	Amherst	19	\$12,173,003	\$5,986,852	\$1,497,000	Approved
21	Hotel Ashtabula	4726 Main Avenue	Ashtabula	7	\$4,883,477	\$4,457,377	\$639,350	Completed
22	1023 Bridge Street	1023 Bridge Street	Ashtabula	13	\$355,000	\$276,000	\$69,000	Approved
23	16 West Union	16 W Union	Athens	16	\$2,396,864	\$1,219,123	\$250,000	Approved
24	Villa San Bernardo	1160 Broadway Avenue	Bedford	18	\$14,223,058	\$8,333,858	\$1,999,990	Approved
25	First Congregational Church (Conservatory of Music Annex)	33 Seminary Street	Berea	4	\$17,165,659	\$14,450,659	\$3,598,642	Completed
26	Beech Street Residence Halls	63 Beech Street	Berea	9	\$18,070,461	\$12,884,609	\$2,916,162	Completed
27	Drexel Theatre	2254 East Main Street	Bexley	15	\$1,872,049	\$1,303,584	\$249,999	Completed
28	Berwick Hotel Apartments	601 Wheeling Avenue	Cambridge	3	\$7,637,245	\$4,054,049	\$1,013,512	Completed
29	The Potter Davis Building	710-720 Wheeling Avenue	Cambridge	18	\$3,701,572	\$2,853,957	\$713,489	Approved
30	Hercules Motors Corporation Industrial Complex	101 11th Street SE	Canton	1	\$43,887,258	\$40,943,852	\$10,000,000	Completed
31	Hotel Onesto	221-227 2nd Street NW	Canton	1	\$23,716,396	\$22,651,644	\$5,000,000	Completed
32	Carlisle Building	4 East Main St and 9 South Paint Street	Chillicothe	9	\$7,178,252	\$6,677,159	\$1,410,500	Completed
33	Arrow Apartments	2200 Vine Street	Cincinnati	2	\$1,782,410	\$1,503,708	\$352,696	Completed
34	American Can Building	4101 Spring Grove Avenue	Cincinnati	2	\$20,640,224	\$18,269,049	\$4,500,000	Completed
35	1419 Vine Street	1419 Vine Street	Cincinnati	2	\$2,262,255	\$760,061	\$178,858	Completed
36	1417 Vine Street	1417 Vine Street	Cincinnati	2	\$2,262,255	\$641,071	\$135,682	Completed

	A	B	C	D	E	F	G	H
37	1413 Vine Street	1413 Vine Street	Cincinnati	2	\$2,262,255	\$637,381	\$145,609	Completed
38	1411 Vine Street	1411 Vine Street	Cincinnati	2	\$2,262,255	\$849,534	\$191,066	Completed
39	1405 -1409 Vine Street	1405-09 Vine Street	Cincinnati	2	\$2,262,255	\$1,854,031	\$434,954	Completed
40	Westfalen Lofts	1418, 1410, & 1422 Race Street	Cincinnati	2	\$3,044,840	\$2,592,931	\$602,477	Completed
41	Saengerhalle	1400-04, 1406, & 1412-16 Race Street	Cincinnati	2	\$6,778,154	\$5,031,389	\$1,091,753	Completed
42	1422 Pleasant Street	1422 Pleasant Street	Cincinnati	1	\$401,249	\$336,641	\$84,160	Completed
43	1411 Pleasant Street	1411 Pleasant Street	Cincinnati	1	\$534,858	\$446,223	\$111,556	Completed
44	1346 Broadway	1346 Broadway Street	Cincinnati	1	\$470,265	\$293,006	\$73,251	Completed
45	Germania Hall - 1313 Vine	1313 Vine Street	Cincinnati	3	\$9,587,350	\$8,759,135	\$1,695,986	Completed
46	Cincinnati Color Building	1400 Vine Street	Cincinnati	3	\$4,502,512	\$3,497,880	\$874,470	Completed
47	Mercer Commons	27 Mercer Street	Cincinnati	3	\$49,144,813	\$13,395,369	\$3,348,842	Completed
48	Federal Reserve Building	105 West Fourth Street	Cincinnati	4	\$20,661,854	\$15,786,731	\$2,496,000	Completed
49	Metropole Building	609 Walnut Street	Cincinnati	4	\$54,700,495	\$36,945,578	\$5,000,000	Completed
50	Haddon Hall Apartments	3418 Reading Road	Cincinnati	7	\$12,464,248	\$6,218,490	\$1,150,000	Completed
51	15th and Republic	1437 Republic & 13 West Fifteenth	Cincinnati	7	\$2,887,963	\$2,369,566	\$592,392	Completed
52	Crown Building	205 West Elder Street	Cincinnati	7	\$1,836,275	\$162,457,400	\$279,470	Completed
53	St. Michael Complex	2104 St. Michael Street	Cincinnati	7	\$8,112,244	\$6,278,766	\$1,334,632	Completed
54	Central Parkway YMCA Commercial	1105 Elm Street	Cincinnati	8	\$17,111,017	\$15,420,226	\$3,389,328	Completed
55	St. Paulus Church	1429 Race Street	Cincinnati	8	\$9,614,145	\$8,380,503	\$1,854,667	Completed
56	1500-06 Elm	1500-06 Elm Street	Cincinnati	8	\$4,134,527	\$3,818,447	\$643,601	Completed
57	1405-07 Republic	1405-07 Republic Street	Cincinnati	8	\$3,074,026	\$2,807,838	\$701,960	Completed
58	521-523 East 12th Street	521-523 East 12th Street	Cincinnati	9	\$1,496,191	\$1,406,194	\$203,362	Completed
59	Broadway Square (Large)	1108-1206 Broadway & 404 East 12th Street	Cincinnati	9	\$12,146,346	\$10,272,897	\$2,437,085	Completed
60	961-975 East McMillan Street	961, 965 and 975 East McMillan Street	Cincinnati	9	\$9,276,235	\$8,351,973	\$1,772,054	Completed
61	Cincinnati Enquirer Building	617 Vine Street	Cincinnati	2	\$40,265,539	\$31,051,647	\$5,000,000	Completed
62	Union Trust Building	36 East 4th Street	Cincinnati	10	\$51,940,686	\$37,066,495	\$5,000,000	Completed
63	Woodward High School	1310 North Sycamore	Cincinnati	10	\$24,292,232	\$20,951,232	\$5,000,000	Completed
64	1405-07 Elm Street	1405-07 Elm Street	Cincinnati	10	\$1,648,829	\$1,337,695	\$247,981	Completed
65	1500 Race	1500 Race Street	Cincinnati	10	\$1,137,507	\$914,134	\$221,379	Completed
66	516 East 13th Street	516 East 13th Street	Cincinnati	10	\$1,255,336	\$1,053,810	\$249,999	Completed
67	518 East 13th Street	518 East 13th Street	Cincinnati	10	\$1,045,182	\$878,179	\$230,232	Completed
68	1667 Hamer	1667 Hamer Street	Cincinnati	10	\$234,379	\$199,046	\$49,750	Completed
69	Brill House	1612 Elm Street	Cincinnati	10	\$256,250	\$250,000	\$62,500	Approved
70	26 West 13th Street	26 West 13th Street	Cincinnati	11	\$1,044,193	\$838,622	\$109,000	Completed
71	28 West 13th Street	28 West 13th Street	Cincinnati	11	\$960,312	\$834,824	\$208,706	Completed
72	Kirby Road School	1710 Bruce Avenue	Cincinnati	11	\$6,038,462	\$5,058,578	\$600,000	Completed
73	1315 Vine	1315 Vine Street	Cincinnati	11	\$2,296,141	\$1,810,622	\$249,999	Completed
74	Hamilton County Memorial Hall	1225 Elm Street	Cincinnati	11	\$11,088,576	\$8,150,904	\$996,000	Completed
75	Pabst Bedding	1201 Walnut Street	Cincinnati	11	\$7,825,085	\$5,886,153	\$777,877	Completed

	A	B	C	D	E	F	G	H
76	15th and Race	1523-1535 Race Street, 1530-1532 Pleasant Street	Cincinnati	11	\$38,934,759	\$12,004,425	\$3,001,106	Approved
77	1121 Walnut Street	1121 Walnut Street	Cincinnati	11	\$861,285	\$754,701	\$135,431	Completed
78	Emanuel Community Center	1308 Race Street	Cincinnati	12	\$2,134,761	\$1,433,818	\$248,017	Completed
79	Windsor School	937 Windsor Street	Cincinnati	12	\$9,139,567	\$3,602,313	\$900,578	Completed
80	Landman Building	3929 Spring Grove Avenue	Cincinnati	12	\$1,104,007	\$988,907	\$223,650	Completed
81	Globe Building	1801-1805 Elm Street	Cincinnati	12	\$3,170,049	\$2,722,171	\$540,000	Completed
82	St. John's Church	1205 Elm Street	Cincinnati	12	\$5,347,996	\$4,034,364	\$490,000	Completed
83	1818 and 1826 Race Street	1818 and 1826 Race Street	Cincinnati	12	\$8,503,167	\$6,895,167	\$1,650,500	Completed
84	412-414 East 13th Street	412-414 E. 13th	Cincinnati	12	\$1,089,791	\$878,175	\$150,000	Completed
85	433 East 13th Street	433 E. 13th	Cincinnati	12	\$1,852,747	\$1,538,849	\$245,000	Completed
86	501 East 13th Street	501 E. 13th Street	Cincinnati	12	\$1,045,322	\$1,029,616	\$136,500	Completed
87	4089 Langland Street	4089 Langland Street	Cincinnati	13	\$770,760	\$600,760	\$150,000	Completed
88	1317 Republic Street	1317 Republic Street	Cincinnati	13	\$948,510	\$856,942	\$199,000	Completed
89	1319 Republic Street	1319 Republic Street	Cincinnati	13	\$1,025,891	\$932,939	\$199,000	Completed
90	1200 and 1208 Main Street	1200 and 1208 Main Street	Cincinnati	13	\$3,460,489	\$3,092,315	\$320,000	Completed
91	1405 Clay Street	1405 Clay Street	Cincinnati	13	\$1,227,588	\$1,053,228	\$180,000	Completed
92	51 East Clifton Avenue	51 E. Clifton Avenue	Cincinnati	13	\$979,959	\$942,912	\$147,000	Completed
93	Poinciana Apartments	3522 Reading Road, 610 & 615 Maple & 3639 Reading Road	Cincinnati	13	\$12,295,027	\$8,732,530	\$1,999,999	Completed
94	Crescent Court Apartments	3719 Reading Road	Cincinnati	13	\$8,711,340	\$6,187,220	\$249,999	Completed
95	Somerset Apartments	802 Blair Avenue	Cincinnati	13	\$6,774,330	\$5,702,087	\$249,999	Completed
96	Ambassador Apartments	722 Gholson Ave & 3415 Reading Road	Cincinnati	13	\$4,126,283	\$3,369,648	\$913,751	Completed
97	Cincinnati Music Hall (catalytic)	1241 Elm Street	Cincinnati	13	\$149,994,321	\$135,675,951	\$25,000,000	Completed
98	Merchants Building	34 W. Sixth Street	Cincinnati	14	\$10,918,764	\$8,826,020	\$982,295	Completed
99	Warner Brothers Pictures Building	1600 Central Parkway	Cincinnati	14	\$1,152,711	\$888,212	\$184,000	Completed
100	512 East 12th Street	512 E. 12th Street	Cincinnati	14	\$573,223	\$416,201	\$76,800	Completed
101	Baldwin Piano Company	655 Eden Park Drive	Cincinnati	14	\$46,107,503	\$32,924,562	\$4,840,000	Completed
102	Abington Flats	33 Green Street	Cincinnati	14	\$20,436,407	\$13,936,406	\$3,484,105	Approved
103	Market Square A	1808 and 1810 Race Street	Cincinnati	14	\$2,910,627	\$2,334,897	\$249,999	Completed
104	Market Square B	101 W. Elder and 1812 Race Street	Cincinnati	14	\$2,910,627	\$2,334,897	\$249,999	Completed
105	Central Parkway YMCA Residential	1105 Elm Street	Cincinnati	8	\$12,045,598	\$10,333,033	\$1,610,672	Completed
106	3936 Spring Grove Avenue	3936 Spring Grove Avenue	Cincinnati	15	\$504,720	\$422,193	\$71,608	Completed
107	Kauffman Building	1725 Vine Street	Cincinnati	15	\$2,775,353	\$1,104,308	\$249,999	Approved
108	1814 Race Street	1814 Race Street	Cincinnati	15	\$1,596,866	\$1,160,379	\$217,000	Completed
109	515 East 12th Street	515 East 12th Street	Cincinnati	15	\$1,252,676	\$1,063,014	\$195,000	Completed
110	Broadway Square II	1126 Broadway	Cincinnati	15	\$7,438,839	\$5,998,784	\$1,300,000	Completed
111	Paramount Square	900 East McMillan Street	Cincinnati	15	\$20,093,697	\$9,919,619	\$1,999,000	Approved
112	Union Central Life Annex	309 Vine Street	Cincinnati	15	\$75,541,592	\$55,039,523	\$5,000,000	Approved
113	Rutemuller Building	527 East 13th Street	Cincinnati	15	\$768,997	\$601,790	\$113,500	Completed

	A	B	C	D	E	F	G	H
114	1737 Elm Street	1737 Elm Street Front and Rear	Cincinnati	15	\$1,343,477	\$1,268,178	\$233,799	Completed
115	Schmitthener Building	1527 Elm Street	Cincinnati	15	\$607,836	\$532,331	\$82,750	Completed
116	1737 Vine Street	1737 Vine Street	Cincinnati	15	\$1,316,634	\$1,079,892	\$185,000	Approved
117	205 West McMicken	205 W. McMicken	Cincinnati	15	\$375,000	\$299,000	\$37,000	Approved
118	Central Trust Company East Hills Branch	1535 Madison Road	Cincinnati	15	\$1,259,939	\$999,639	\$196,007	Approved
119	Fromm Building	286 West McMicken Avenue	Cincinnati	15	\$682,394	\$542,500	\$108,500	Approved
120	Crosley Building	1333 Arlington Street	Cincinnati	16	\$45,333,987	\$32,055,754	\$5,000,000	Approved
121	Market Square II	Numerous; please see attachment A4	Cincinnati	16	\$18,768,442	\$9,904,375	\$1,790,000	Approved
122	Strietmann Biscuit Company Building	223-235 W 12th Street	Cincinnati	16	\$12,288,623	\$9,981,609	\$1,200,000	Approved
123	Film Center Building	1632 Central Parkway	Cincinnati	16	\$10,725,620	\$9,962,519	\$1,067,220	Approved
124	771 and 772 East McMillan	771 and 772 East McMillan Street & 2504 Chatham Street	Cincinnati	16	\$2,295,211	\$1,250,000	\$250,000	Approved
125	Market Square III	30, 34, 124 Findlay, 1821, 1834, 1936, 1941 Race, 41 W. McMicken	Cincinnati	17	\$16,085,786	\$9,128,601	\$1,690,000	Approved
126	1810 Campbell Street	1810 Campbell Street	Cincinnati	17	\$1,809,547	\$1,225,207	\$250,000	Approved
127	Liberty & Elm	212 W. Liberty St., 214 W. Liberty St., 1711 Elm St. and 1713 Elm St.	Cincinnati	17	\$21,444,861	\$5,435,089	\$1,358,772	Approved
128	1925 Vine Street	1925 Vine Street	Cincinnati	17	\$1,814,236	\$1,249,608	\$249,000	Approved
129	Cincinnati Union Terminal	1301 Western Avenue	Cincinnati	18	\$233,496,578	\$223,668,822	\$5,000,000	Approved
130	Price Hill Masonic Lodge	3301 Price Ave + 9 vacant lots	Cincinnati	18	\$19,216,946	\$9,619,904	\$1,900,000	Approved
131	1731 Elm Street	1731 Elm Street	Cincinnati	18	\$1,849,182	\$1,245,647	\$249,999	Approved
132	1815 Elm Street	1815 Elm Street	Cincinnati	18	\$1,879,058	\$1,232,097	\$186,000	Approved
133	53 E. Clifton Avenue	53 E. Clifton Avenue	Cincinnati	18	\$993,236	\$791,968	\$194,000	Approved
134	1900 Vine Street	1900 Vine Street	Cincinnati	18	\$1,519,843	\$1,249,587	\$249,000	Approved
135	1902-1904 Vine Street	1902-1904 Vine Street	Cincinnati	18	\$1,539,450	\$1,249,903	\$250,000	Approved
136	620-622 Vine Street	620-622 Vine Street	Cincinnati	18	\$1,543,900	\$1,249,000	\$249,000	Approved
137	126 E. 6th Street	126 E. 6th Street & 626 Main Street	Cincinnati	18	\$20,034,083	\$8,779,091	\$1,992,000	Approved
138	Niehoff Flats	21 E 15th Street	Cincinnati	18	\$1,262,839	\$1,137,938	\$138,500	Approved
139	57 E. McMicken & 1662 Hamer	57 E. McMicken Ave.	Cincinnati	19	\$1,373,500	\$1,210,300	\$225,000	Approved
140	The Dow Corner Building	5901 Hamilton Avenue	Cincinnati	19	\$1,716,249	\$1,249,999	\$188,000	Approved
141	Dollhouse and National City Buildings	5917 and 5932 Hamilton Avenue	Cincinnati	19	\$1,410,549	\$1,249,999	\$155,000	Approved
142	Engine Co. 22 Firehouse	222 West 15th Street	Cincinnati	19	\$1,025,000	\$1,000,000	\$250,000	Approved
143	22-24 w 7th st	22-24 w 7th st	cincinnati	20	\$1,790,000	\$1,250,000	\$245,000	Approved
144	1919 Vine Street	1919 Vine Street	Cincinnati	20	\$423,663	\$363,613	\$83,000	Approved
145	207 W. McMicken Ave.	207 W. McMicken Avenue	Cincinnati	20	\$600,000	\$526,000	\$84,500	Approved
146	430 W. McMicken Ave.	430-32 W. McMicken Ave.	Cincinnati	20	\$465,244	\$410,044	\$51,000	Approved
147	22 W. Elder Street	22 W. Elder Street	Cincinnati	20	\$1,816,167	\$1,233,176	\$180,000	Approved
148	509 E 12th St	509 E 12th St	Cincinnati	20	\$1,203,467	\$1,008,295	\$196,500	Approved
149	Traction Building	432 Walnut Street	Cincinnati	20	\$48,303,696	\$35,242,732	\$4,200,321	Approved
150	1035 Dayton Street	1035 Dayton Street	Cincinnati	20	\$1,061,311	\$869,320	\$106,000	Approved

	A	B	C	D	E	F	G	H
151	105 Peete St	105 Peete St	Cincinnati	20	\$901,505	\$784,288	\$126,000	Approved
152	101 Peete St	101 Peete St	Cincinnati	20	\$926,114	\$786,330	\$129,000	Approved
153	100 Clifton	100 E. Clifton Ave	Cincinnati	20	\$1,447,725	\$1,248,950	\$202,000	Approved
154	Circleville High School	520 South Court Street	Circleville	16	\$13,842,321	\$12,334,583	\$1,999,999	Completed
155	Sunshine Cloak Company Building	2310 Superior Avenue	Cleveland	1	\$7,663,316	\$6,943,586	\$1,735,897	Completed
156	M.T. Silver Building	2320 Superior Avenue	Cleveland	1	\$10,569,100	\$8,996,600	\$2,249,150	Completed
157	Ford Motor Company Cleveland Plant (Cleveland Institute of Art)	11610 Euclid Avenue	Cleveland	1	\$50,069,563	\$27,650,163	\$6,912,540	Completed
158	William Taylor, Son, and Co. Department Store (668 Euclid)	668 Euclid Avenue	Cleveland	1	\$75,943,202	\$55,055,275	\$13,763,819	Completed
159	John Hartness Brown Building	1000-1021 Euclid Avenue	Cleveland	1	\$64,825,838	\$46,213,158	\$11,000,000	Approved
160	Olney House and Gallery	2241-2253 West 14th Street	Cleveland	1	\$3,891,458	\$3,197,215	\$794,551	Completed
161	Swetland Building	1010 Euclid Avenue	Cleveland	1	\$43,355,960	\$37,330,968	\$8,000,000	Completed
162	Cleveland Trust Company	900 Euclid Avenue	Cleveland	1	\$187,310,000	\$94,677,481	\$23,000,000	Completed
163	Union Gospel Press	710 Jefferson Avenue	Cleveland	1	\$20,720,156	\$17,709,412	\$4,427,353	Completed
164	Neal Terrace Apartments	8811 Detroit Avenue	Cleveland	1	\$8,759,112	\$6,608,404	\$1,652,101	Completed
165	Boulevard Terrace Apartments	10119 Detroit Avenue	Cleveland	1	\$17,703,327	\$13,216,808	\$3,304,202	Completed
166	Scott A. Rogers Company Building	2020 Euclid Avenue	Cleveland	1	\$8,444,042	\$8,350,177	\$2,087,544	Completed
167	Hanna Building Complex	1400-1438 Euclid Avenue	Cleveland	1	\$63,716,071	\$56,234,575	\$14,058,644	Completed
168	Cogswell Hall	7200 Franklin Boulevard	Cleveland	1	\$7,689,112	\$3,944,513	\$986,128	Completed
169	Capitol Theater	1400 West 65th Street	Cleveland	1	\$6,608,101	\$5,852,280	\$1,463,070	Completed
170	Higbee Building	100 Public Square	Cleveland	1	\$49,129,348	\$29,027,948	\$7,256,987	Completed
171	Terminal Tower	50 Public Square	Cleveland	2	\$55,593,864	\$33,318,516	\$5,000,000	Completed
172	St. Luke's Hospital	11311 Shaker Boulevard	Cleveland	2	\$21,214,365	\$17,973,636	\$4,493,409	Completed
173	Cleveland Club / Tudor Arms	10660 Carnegie Avenue	Cleveland	2	\$23,419,047	\$18,909,120	\$4,365,000	Completed
174	Central National Bank / United Office Building	2012 West 25th Street	Cleveland	2	\$10,914,083	\$9,398,369	\$1,795,198	Completed
175	West Side YMCA	3200 Franklin Boulevard	Cleveland	2	\$4,156,548	\$3,324,529	\$775,000	Completed
176	McCrary Building	422-424 Euclid Avenue	Cleveland	2	\$3,224,347	\$2,439,630	\$609,908	Completed
177	Kresge Building	406 Euclid Avenue	Cleveland	2	\$2,364,521	\$1,789,062	\$447,266	Completed
178	Petrie Plus Building	416 Euclid Avenue	Cleveland	2	\$1,289,739	\$975,852	\$243,963	Completed
179	Allerton Hotel	1802 East 13th Street	Cleveland	2	\$10,103,964	\$8,905,226	\$2,223,924	Completed
180	Liberty Building	2010 Euclid Avenue	Cleveland	2	\$1,627,022	\$1,600,202	\$400,051	Completed
181	Schofield Building	2000-2030 East Ninth Street	Cleveland	4	\$53,068,654	\$48,042,250	\$5,000,000	Completed
182	Cowell & Hubbard Building	1305 Euclid Avenue	Cleveland	3	\$9,390,607	\$8,352,607	\$1,600,000	Completed
183	University Tower Apartments	1575 East Boulevard	Cleveland	6	\$26,989,882	\$21,837,983	\$2,000,000	Completed
184	Union Building	1836 Euclid Avenue	Cleveland	4	\$19,804,760	\$15,708,783	\$3,292,104	Completed
185	East Ohio Gas/Rockwell Building	1403-1405 East Sixth Street	Cleveland	2	\$35,550,037	\$29,444,599	\$5,000,000	Completed
186	F.W. Woolworth Building	1317 Euclid Avenue	Cleveland	2	\$6,374,759	\$4,896,926	\$1,108,723	Completed
187	Middough Building	1901 East 13th Street	Cleveland	6	\$45,251,250	\$23,454,194	\$4,831,000	Completed
188	Euclid-71st Street Building	7012 Euclid Avenue	Cleveland	7	\$28,828,088	\$19,040,891	\$4,381,703	Completed

	A	B	C	D	E	F	G	H
189	Park Building	140 Public Square	Cleveland	7	\$10,473,632	\$2,346,085	\$386,521	Approved
190	Gifford House and Carriage House	3047 Prospect Avenue	Cleveland	7	\$812,582	\$435,656	\$108,914	Completed
191	Rialto Theater	1867-1873 West 25th Street	Cleveland	7	\$5,211,414	\$3,921,309	\$484,108	Completed
192	Vincent Tower	629 Euclid Avenue	Cleveland	8	\$17,736,785	\$7,203,922	\$1,613,750	Completed
193	Truman Building	1020-30 Euclid Avenue	Cleveland	8	\$11,076,117	\$9,299,058	\$1,840,874	Completed
194	Templin-Bradley Company Building	5700 Detroit Avenue	Cleveland	9	\$7,607,319	\$6,690,115	\$1,672,529	Completed
195	Painters Lofts	8205 Franklin Boulevard	Cleveland	9	\$291,237	\$289,833	\$72,458	Completed
196	Ohio City Post Office	2515 Jay Avenue	Cleveland	9	\$3,297,778	\$2,573,372	\$522,376	Completed
197	Globe Machine and Stamping Company	1250 West 76th Street	Cleveland	9	\$12,542,982	\$11,274,559	\$2,793,800	Completed
198	West 25th Street Lofts	1526 West 25th Street & 2711 Church Avenue	Cleveland	9	\$24,738,005	\$22,331,403	\$4,000,000	Completed
199	East Ohio Building	1717 East 9th Street	Cleveland	9	\$65,568,272	\$49,127,064	\$5,000,000	Completed
200	Fairmont Creamery Ice Cream Building	1720 Willey Avenue/2306 West 17th Street	Cleveland	10	\$14,621,575	\$12,651,700	\$3,120,777	Completed
201	Starr Gennett Building	1224 Huron Road	Cleveland	10	\$3,112,848	\$2,822,848	\$422,001	Completed
202	1220 Huron	1220 Huron Road East	Cleveland	10	\$17,174,246	\$14,002,727	\$3,500,682	Completed
203	St. Luke's Hospital Final Phase	11311 Shaker Boulevard	Cleveland	10	\$16,427,523	\$14,056,208	\$506,600	Completed
204	Southworth Building	2013 Ontario Street	Cleveland	7	\$4,390,977	\$3,738,237	\$1,390,895	Completed
205	Johnson Court	629-728 Johnson Court	Cleveland	11	\$30,500,868	\$28,695,216	\$5,000,000	Completed
206	Our Lady of Mercy	2425 W. 11th Street	Cleveland	12	\$4,842,723	\$4,104,234	\$1,015,000	Completed
207	Guernsey Apartment Building	2836 Franklin Blvd	Cleveland	12	\$2,332,032	\$1,608,302	\$248,375	Completed
208	Garfield Building	1965 East Sixth Street	Cleveland	12	\$41,702,840	\$33,344,250	\$5,000,000	Completed
209	LaSalle Theatre	819-829 East 185th Street	Cleveland	13	\$4,913,318	\$4,493,018	\$249,999	Completed
210	National Terminal Warehouse	1215 W. 10th Street	Cleveland	13	\$40,736,656	\$19,444,486	\$1,999,999	Completed
211	1736 Columbus Road	1736 Columbus Road	Cleveland	13	\$1,270,676	\$1,024,860	\$209,281	Completed
212	Cleveland Board of Education Building	1380 East 6th Street	Cleveland	13	\$35,992,738	\$31,230,110	\$5,000,000	Completed
213	Standard Building	1370 Ontario Street	Cleveland	13	\$79,193,478	\$73,590,256	\$5,000,000	Completed
214	Wagner Awning	2658 Scranton Road	Cleveland	13	\$13,573,441	\$11,068,427	\$1,739,311	Completed
215	Hubbard Cooke Building	2220 Superior Viaduct	Cleveland	13	\$3,844,237	\$3,573,536	\$555,000	Completed
216	Gund Brewing/Scott Drug Building	2030-2032 W. 25th Street	Cleveland	14	\$2,434,190	\$999,999	\$249,999	Approved
217	Leader Building	526-530 E. Superior Avenue	Cleveland	14	\$59,680,000	\$50,180,000	\$5,000,000	Completed
218	Stuyvesant Motor Company Building	1937 Prospect Avenue	Cleveland	14	\$16,311,059	\$13,640,984	\$1,999,500	Approved
219	Variety Theatre	11801-11825 Lorain Avenue	Cleveland	15	\$14,715,556	\$9,999,913	\$1,456,985	Approved
220	Forest City Bank and Seymour Block	2513-19 Detroit Avenue & 1400 West 25th Street	Cleveland	15	\$64,820,145	\$8,189,066	\$2,000,000	Approved
221	Lake Shore Bank and Public Library	5410 St. Clair Avenue and 1368 E. 55th Street	Cleveland	15	\$1,727,488	\$1,140,000	\$249,999	Approved
222	Cleveland Athletic Club	1118 Euclid Avenue	Cleveland	15	\$53,236,776	\$45,055,276	\$5,000,000	Approved
223	Heyse Apartments	1702 W. 28th Street	Cleveland	15	\$5,298,750	\$4,572,500	\$572,000	Approved
224	May Company Apartments (catalytic)	158 Euclid Avenue	Cleveland	18	\$152,595,696	\$142,295,696	\$25,000,000	Approved
225	Union Trust Company (catalytic)	925 Euclid Avenue	Cleveland	15	\$270,345,574	\$202,294,392	\$25,000,000	Approved

	A	B	C	D	E	F	G	H
226	Mueller Electric Company	1587 East 31st Street	Cleveland	16	\$17,472,000	\$9,955,550	\$1,745,000	Approved
227	Sanford House	2843 Franklin Boulevard	Cleveland	16	\$1,481,674	\$1,162,453	\$249,999	Approved
228	Joseph & Feiss Clothcraft Warehouse	2149 W. 53rd Street	Cleveland	16	\$17,002,308	\$14,180,276	\$1,999,999	Completed
229	2125 Superior	2125-2131 Superior Ave	Cleveland	16	\$13,601,108	\$9,944,090	\$1,353,344	Approved
230	Halle Building	1228 Euclid Ave	Cleveland	17	\$53,518,768	\$36,812,643	\$5,000,000	Approved
231	Empire Improvement Building	2101 Superior Avenue	Cleveland	17	\$10,183,296	\$7,811,012	\$1,000,000	Approved
232	Bloch Block	1273-75 West Nineth Street	Cleveland	17	\$2,845,270	\$1,247,895	\$249,000	Approved
233	3101 Euclid Avenue Building	3101 Euclid Ave.	Cleveland	18	\$14,002,850	\$9,975,150	\$1,392,500	Approved
234	East Boulevard Apartment House	2691 East 116th Street	Cleveland	18	\$1,567,329	\$1,223,000	\$155,000	Approved
235	Trinity Cathedral Church Home (Mather Hall)	2227 Prospect Avenue	Cleveland	18	\$4,324,275	\$1,249,816	\$249,999	Approved
236	Liberty Textiles Building	1277 W. Sixth St.	Cleveland	18	\$25,290,043	\$7,985,968	\$1,996,492	Approved
237	St. Vladimir Ukrainian Orthodox Church	2280 West 11th Street	Cleveland	19	\$2,318,267	\$1,246,750	\$249,999	Approved
238	Dorn School of Expression	7306 Detroit Ave.	Cleveland	19	\$1,814,324	\$999,999	\$249,999	Approved
239	Illuminating Building	75 Public Square	Cleveland	19	\$51,371,441	\$34,887,283	\$5,000,000	Approved
240	Grossman Paper Box Company	1729 Superior Avenue	Cleveland	19	\$10,828,212	\$9,815,212	\$1,072,100	Approved
241	Hilliard Block	1415 W. Ninth St	Cleveland	19	\$2,226,750	\$1,233,250	\$250,000	Approved
242	J. Spang Baking Company	2707 Barber Ave.	Cleveland	20	\$17,608,500	\$9,998,000	\$1,752,089	Approved
243	Terminal Tower of Union Terminal Group	50 Public Square	Cleveland	20	\$110,518,750	\$34,550,000	\$5,000,000	Approved
244	College Club of Cleveland	2348 Overlook Road	Cleveland Heights	19	\$12,417,994	\$4,902,047	\$1,225,512	Approved
245	Seneca Hotel	361 East Broad Street	Columbus	2	\$16,705,572	\$15,752,174	\$3,938,044	Completed
246	Born Capital Brewery Bottle Works	570 South Front Street	Columbus	3	\$10,153,696	\$7,050,835	\$1,250,000	Completed
247	Wonder Bread Building	697 North 4th Street	Columbus	4	\$8,370,159	\$7,414,393	\$597,000	Completed
248	Atlas Building	8 East Long Street	Columbus	6	\$23,217,046	\$18,408,250	\$2,990,815	Completed
249	Yankee Trader Building	463 North High Street	Columbus	8	\$4,529,541	\$3,447,515	\$664,900	Completed
250	Grant Commons	East 11th Avenue	Columbus	8	\$11,772,165	\$9,817,362	\$2,454,341	Completed
251	620-30 East Broad	620-630 East Broad Street	Columbus	8	\$2,203,539	\$1,252,580	\$313,145	Approved
252	LeVeque Tower	50 West Broad Street	Columbus	8	\$37,077,154	\$23,602,491	\$5,000,000	Completed
253	Franklinton Post Office	72 South Gift Street	Columbus	8	\$640,000	\$500,000	\$125,000	Approved
254	Lazarus House Apartments	380 East Town Street	Columbus	9	\$475,544	\$196,356	\$46,195	Completed
255	Welsh Presbyterian Church	315 E. Long Street	Columbus	9	\$30,479,390	\$2,542,358	\$346,250	Completed
256	Medical Science Building	717-721 N. High Street	Columbus	9	\$11,247,226	\$6,135,041	\$937,500	Completed
257	Old Ohio School for the Deaf	400 East Town Street	Columbus	10	\$22,499,763	\$18,202,731	\$3,885,891	Completed
258	313-15 Chittenden Avenue	313-315 Chittenden Avenue	Columbus	11	\$541,409	\$389,705	\$74,142	Completed
259	Stoddart Block	260 South Fourth Street	Columbus	11	\$5,436,478	\$4,325,160	\$249,275	Completed
260	Clark, Dennison, and the Hamlet	66-72 Clark Pl, 1338-1346 Dennison Ave, 138-166 East 5th Avenue, 1193-1195 Hamlet Street	Columbus	11	\$10,365,934	\$6,548,611	\$249,999	Completed
261	Citizens Building	51 North High Street	Columbus	11	\$22,785,616	\$19,017,302	\$3,126,600	Completed

	A	B	C	D	E	F	G	H
262	1379 North High Street	1379 N. High Street	Columbus	12	\$5,853,536	\$3,653,723	\$249,999	Completed
263	Julian and Kokenge Company	272 South Front Street	Columbus	12	\$25,022,503	\$20,197,086	\$5,000,000	Completed
264	94 East 3rd Avenue	94 E. 3rd Street	Columbus	12	\$1,284,177	\$700,620	\$140,124	Completed
265	United States Carriage Company	309 South 4th Street	Columbus	13	\$6,084,013	\$4,015,907	\$1,000,000	Completed
266	Barrett School	345 E Deshler Aveue	Columbus	13	\$27,343,663	\$13,529,939	\$3,065,341	Completed
267	Griswold Memorial YWCA	65 South 4th Street	Columbus	13	\$21,323,646	\$14,283,807	\$2,000,000	Completed
268	56 North Hight Street	56 N. High Street	Columbus	14	\$2,498,297	\$1,952,809	\$249,999	Completed
269	390-392 Town Street	390-392 East Town Street	Columbus	15	\$1,135,000	\$550,000	\$113,400	Approved
270	Micro Living at Long Street	31-55 W. Long Street & 56-62 E. Long Street	Columbus	15	\$18,777,353	\$5,512,267	\$1,378,067	Approved
271	100 Jefferson Avenue	100 Jefferson Avenue	Columbus	16	\$1,370,864	\$532,461	\$133,155	Completed
272	Municipal Light Plant	555 W. Nationwide Blvd.	Columbus	16	\$20,163,767	\$19,107,267	\$2,000,000	Approved
273	457 North High	457 North High Street	Columbus	16	\$1,514,699	\$1,220,391	\$120,800	Approved
274	459 North High	459 North High Street	Columbus	16	\$1,519,574	\$1,220,391	\$120,800	Approved
275	Budd Dairy and 174 Detroit	1086 North Fourth Street; 174 Detroit Ave	Columbus	17	\$24,928,750	\$13,823,750	\$1,999,000	Approved
276	34 Building	34 S. Third Street	Columbus	18	\$29,100,000	\$11,500,000	\$2,900,000	Approved
277	Engine House No. 6	540 West Broad Street	Columbus	18	\$1,025,000	\$1,000,000	\$250,000	Approved
278	Columbus Electric Trolley Barns	1600 Oak Street	Columbus	20	\$20,531,320	\$9,219,874	\$2,000,000	Approved
279	McClure-Nesbitt Motor Company (former)	1503 - 1507 E.Main Street	Columbus	20	\$2,008,670	\$1,235,126	\$249,999	Approved
280	Falls Stamping and Welding	1701 South Front Street	Cuyahoga Falls	12	\$1,131,414	\$1,064,538	\$241,260	Completed
281	Falls Theatre	2218-2220 Front Street	Cuyahoga Falls	16	\$1,279,475	\$1,245,499	\$249,999	Approved
282	Wayne Agency Building	2146-2162 Front Street	Cuyahoga Falls	18	\$1,152,834	\$657,870	\$164,000	Approved
283	Fox-Buick Sales Building	2250 Front Street	Cuyahoga Falls	19	\$1,771,300	\$1,196,050	\$249,000	Approved
284	1505 East 4th Street	1505 E. 4th Street	Dayton	12	\$453,270	\$196,851	\$46,155	Completed
285	Weustoff and Getz Building	210 Wayne Avenue	Dayton	13	\$7,940,040	\$7,700,000	\$1,925,000	Approved
286	Delco Building	329 E. First Street	Dayton	14	\$27,947,737	\$25,063,741	\$5,000,000	Completed
287	Dickey Building	106-130 E. Third Street	Dayton	14	\$1,027,000	\$700,580	\$168,000	Completed
288	Dayton Power & Light	617 East Third Street	Dayton	15	\$4,550,169	\$2,731,696	\$682,924	Completed
289	Fire Blocks Lofts	100 E. Third St. & 111-129 E. Third St.	Dayton	16	\$23,592,093	\$20,368,780	\$4,481,132	Approved
290	Hosier and Jones Houses	Hosier at 329 Central Ave, Jones at 104 Federal Street	Dayton	16	\$513,157	\$436,435	\$106,000	Approved
291	United Brethren Building	40 S Main Street	Dayton	17	\$46,360,135	\$36,730,657	\$5,000,000	Approved
292	Dayton Arcade-Fourth Street	35 W. Fourth Street	Dayton	18	\$56,456,964	\$48,601,993	\$5,000,000	Approved
293	1500 East Fifth Street Building	1500 E. Fifth St.	Dayton	18	\$424,272	\$270,000	\$48,600	Approved
294	Third Street Arcade	28 W. Third Street; 29 S. Main Street	Dayton	19	\$40,854,979	\$33,036,492	\$4,000,000	Approved

	A	B	C	D	E	F	G	H
295	Dayton Motor Car Building	15 McDonough Street	Dayton	20	\$18,201,570	\$16,553,867	\$1,800,000	Approved
296	Stuyvesant Hall	223 West William Street	Delaware	6	\$18,319,165	\$14,997,291	\$3,749,323	Completed
297	Stratford M. E. Church	2960 Columbus Pike	Delaware	17	\$996,758	\$766,153	\$191,538	Approved
298	Ogilvie Block	127 and 129 East Fifth Street	East Liverpool	15	\$6,950,781	\$5,890,328	\$1,565,314	Completed
299	Eaton High School	307 North Cherry Street	Eaton	15	\$12,342,135	\$9,997,243	\$2,000,000	Completed
300	NASA Lewis Research Center-Development Engineering Building & Annex	21000 Brookpark Rd	Fairview Park	18	\$45,496,120	\$38,286,620	\$4,500,000	Approved
301	Jones Mansion	313 East Sandusky Street	Findlay	10	\$585,000	\$500,000	\$125,000	Completed
302	K of C Building	316 Dorney Plaza, 320 South Main Street	Findlay	12	\$813,277	\$730,770	\$139,100	Completed
303	Davis Building	320 South Main Street	Findlay	12	\$1,372,800	\$743,600	\$185,900	Approved
304	Hyatt Block	317-319 S. Main Street	Findlay	19	\$1,200,000	\$1,014,597	\$232,000	Approved
305	Green Lawn Abbey	700 Greenlawn Abbey	Franklin Township	16	\$678,560	\$452,000	\$98,000	Approved
306	130-38 North Prospect	130-138 North Prospect	Granville	11	\$977,393	\$690,775	\$172,693	Completed
307	Granville Inn	314 East Broadway	Granville	13	\$13,021,811	\$9,538,157	\$1,400,000	Completed
308	Buxton Inn	313 E. Broadway	Granville	14	\$3,311,310	\$1,149,419	\$249,999	Completed
309	Second National Bank Building	228 High Street	Hamilton	1	\$1,421,987	\$1,408,809	\$352,202	Completed
310	Howell-Sohngen Building	232 High Street	Hamilton	1	\$4,498,104	\$4,456,420	\$1,114,105	Completed
311	Davis-McCrory Building	236 High Street	Hamilton	1	\$5,182,036	\$5,120,636	\$1,280,159	Completed
312	Artspace Hamilton Lofts	222 High Street	Hamilton	8	\$12,087,585	\$10,604,914	\$2,332,373	Completed
313	Hamilton Journal-News Building	228-234 Court Street	Hamilton	9	\$3,289,951	\$3,247,822	\$804,122	Approved
314	Dollar Federal Bank Building	2 South Third Street	Hamilton	17	\$1,577,098	\$1,210,823	\$250,000	Approved
315	Champion Paper No. 2 Mill	600 N. B Street	Hamilton	20	\$48,196,055	\$46,445,347	\$4,795,000	Approved
316	Peters Cartridge Factory	1415 Grandin Road	Hamilton Township	15	\$25,366,000	\$23,645,000	\$2,400,000	Approved
317	Vermillion Institute	150 East Main Street	Hayesville	8	\$1,130,472	\$1,070,152	\$234,400	Completed
318	Kelley Hardware-Odd Fellows Hall	7 E. Main St.	Hayesville	18	\$429,330	\$375,330	\$93,833	Approved
319	Franklin Hotel	176 East Main Street	Kent	8	\$5,119,161	\$4,116,901	\$955,750	Completed
320	L.N. Gross Company	315 Gougler Ave.	Kent	17	\$11,263,601	\$8,477,341	\$906,000	Completed
321	Merriman Block	101 North Detroit Street	Kenton	10	\$429,394	\$383,711	\$43,750	Completed
322	Veronika Building	12301 Madison Avenue	Lakewood	16	\$514,302	\$333,404	\$82,402	Completed
323	Reidy Bros. & Flanigan Building	11730 Detroit Avenue	Lakewood	20	\$2,027,458	\$1,249,162	\$250,000	Approved
324	Detroit-Clarence Medical Building	13314 Detroit Avenue	Lakewood	20	\$297,800	\$83,800	\$20,950	Approved
325	Bodenheimer-Mayer House	204 North Columbus Street	Lancaster	8	\$388,640	\$329,125	\$71,000	Completed
326	Golden Lamb	27 South Broadway	Lebanon	2	\$3,992,595	\$3,804,908	\$934,250	Completed
327	Metropolitan Block	300 North Main Street	Lima	4	\$751,322	\$716,170	\$407,190	Completed
328	Lima Trust - First National Bank and Trust	43 Town Square	Lima	17	\$19,114,103	\$17,197,113	\$2,355,000	Approved
329	Broadway Inn	301 Broadway	Lorain	20	\$9,120,535	\$7,000,000	\$1,750,000	Approved

	A	B	C	D	E	F	G	H
330	Hedrick House	159 N. Walnut St.	Mansfield	19	\$364,700	\$314,700	\$78,675	Approved
331	46 Park Avenue West	46 Park Avenue West	Mansfield	19	\$1,100,000	\$999,600	\$249,900	Approved
332	Allonas House	331 Prescott St.	Mansfield	20	\$916,248	\$885,248	\$221,312	Approved
333	Colony Theater	222 Putnam Street	Marietta	1	\$8,974,436	\$8,414,522	\$2,103,631	Completed
334	313 Second Street	313 Second St	Marietta	16	\$2,096,000	\$1,231,000	\$249,999	Approved
335	Mentor Village Hall	8383 Mentor Avenue	Mentor	13	\$1,870,374	\$1,368,345	\$220,075	Completed
336	Sorg Mansion	200-206 South Main Street	Middletown	12	\$1,319,000	\$850,000	\$212,500	Approved
337	Middletown Building & Deposit Association	1000 Central Avenue	Middletown	13	\$3,078,000	\$3,000,000	\$600,000	Approved
338	Woodward Opera House and Cooper Building	107 South Main Street	Mount Vernon	8	\$28,500,000	\$18,621,297	\$4,655,324	Approved
339	Nelsonville High School	135, 189 Fayette Street	Nelsonville	15	\$9,792,933	\$8,015,489	\$1,999,999	Completed
340	36-38 South Third	36-38 South 3rd Street	Newark	11	\$504,228	\$502,373	\$121,425	Completed
341	Union Block East	21-31 W. Church Street	Newark	12	\$1,614,053	\$1,448,764	\$1,209,073	Completed
342	Brunswick Club	26 South 3rd Street	Newark	15	\$287,268	\$253,036	\$58,500	Completed
343	14-16 North Park Place	14 & 16 North Park Place	Newark	16	\$1,546,489	\$1,067,063	\$249,999	Approved
344	Newark High School	112 West Main Street	Newark	17	\$2,995,000	\$2,650,000	\$260,000	Approved
345	Hoover West Factory Complex	101 East Maple Street	North Canton	11	\$51,621,490	\$43,498,979	\$5,000,000	Approved
346	Apollo Theatre	17-21 East College Street	Oberlin	3	\$9,837,673	\$8,367,013	\$2,000,000	Completed
347	Steele Mansion	348 Mentor Avenue	Painesville	7	\$3,686,131	\$3,102,981	\$371,500	Completed
348	Fort Piqua Hotel	110 - 116 West High Street	Piqua	1	\$20,995,232	\$17,382,963	\$4,345,741	Completed
349	Horizon House	700 2nd Street	Portsmouth	3	\$8,128,986	\$6,842,553	\$1,543,630	Completed
350	Phoenix Block	105-109 East Main Street	Ravenna	10	\$3,915,462	\$3,313,184	\$515,000	Completed
351	ASM Headquarters and Geodesic Dome	9639 Kinsman Road	Russell Township	3	\$6,404,745	\$6,257,950	\$1,388,496	Completed
352	Hotel Rieger	232 Jackson Street	Sandusky	1	\$10,224,887	\$9,062,286	\$1,827,903	Completed
353	Columbus Avenue	234-236, 238-240, 256 Columbus Avenue & 115 E. Washington Row	Sandusky	17	\$11,458,400	\$9,469,000	\$1,999,999	Approved
354	Feick Building	158-160 E. Market St	Sandusky	20	\$14,221,800	\$9,842,000	\$2,000,000	Approved
355	Biemiller Building	125 E. Water Street	Sandusky	20	\$1,000,000	\$738,000	\$184,500	Approved
356	John T. Wilson Home and Farm	92 Old State Route 32	Scott Township	1	\$576,715	\$247,022	\$61,756	Completed
357	117/119 E. Main Street	117/119 E. Main Street	Somerset	20	\$1,898,121	\$1,250,000	\$250,000	Approved
358	Shawnee Hotel	102 East Main Street	Springfield	2	\$14,773,675	\$11,819,611	\$2,954,903	Completed
359	Wittenberg Fieldhouse	250 Bill Edwards Drive	Springfield	15	\$45,471,346	\$20,261,023	\$5,000,000	Approved
360	Edward Wren Company Building	31 E. High Street	Springfield	19	\$15,327,359	\$9,370,827	\$2,000,000	Approved
361	Clarendon Hotel	102 East Main Street	St. Clairsville	2	\$4,266,561	\$4,211,181	\$750,000	Completed
362	Tunison Flats	105/107 Frost Parkway	Tiffin	17	\$620,902	\$396,125	\$99,031	Approved
363	France Hall, Heidelberg University	119 Greenfield Street	Tiffin	20	\$14,658,813	\$5,853,110	\$1,463,000	Approved
364	Monument Properties	24 Adams; 25 Adams; 149 Frost Pkwy	Tiffin	20	\$1,592,892	\$999,140	\$249,784	Approved
365	Standart-Simmons Hardware Company	34 S. Erie Street	Toledo	2	\$18,246,427	\$16,388,766	\$2,521,559	Completed

	A	B	C	D	E	F	G	H
366	Fiberglas Tower	200 North St. Clair Street	Toledo	8	\$28,780,211	\$23,957,487	\$5,000,000	Completed
367	Ohio Theatre	3112 Lagrange Street	Toledo	9	\$1,195,645	\$1,075,084	\$268,771	Completed
368	Berdan Building	601 Washington Street	Toledo	4	\$32,633,455	\$31,197,734	\$5,000,000	Completed
369	Hensville	3, 9, and 28 St. Clair Street	Toledo	13	\$20,486,766	\$18,728,713	\$3,979,978	Completed
370	Vistula Heritage Village	711 Locust Street	Toledo	14	\$35,442,485	\$11,364,821	\$249,999	Completed
371	ProMedica Downtown Campus	300 Water Street	Toledo	14	\$51,694,989	\$32,384,136	\$5,000,000	Completed
372	S. Metzger Produce Building	139 S. Huron	Toledo	18	\$3,157,541	\$2,768,477	\$609,065	Approved
373	The Continental Baking Company	1101 N. Summit St.	Toledo	19	\$5,676,879	\$5,269,260	\$1,109,957	Approved
374	Coleman-Allen Building	1-3 E. Main Street	Troy	18	\$978,505	\$700,000	\$107,000	Approved
375	Murphy Hall	1 John Carroll Boulevard	University Heights	12	\$30,039,099	\$7,636,745	\$1,907,300	Completed
376	115-117 S. Main Street	115-117 S Main Street	Urbana	18	\$222,686	\$137,187	\$31,250	Approved
377	Market Block Building	147 West Market Street	Warren	6	\$2,710,588	\$2,684,416	\$630,815	Completed
378	Kresge Building	125 West Market Street	Warren	9	\$4,325,514	\$3,835,934	\$958,984	Completed
379	Washington School	318 N. North Street	Washington Court House	10	\$10,217,807	\$9,477,053	\$2,317,206	Completed
380	Clione Bailey House	68 South Grove Street	Westerville	10	\$137,288	\$49,723	\$12,250	Completed
381	59 1/2 West Main	59 1/2 West Main Street	Wilmington	11	\$67,927	\$58,213	\$13,825	Completed
382	Faber Building	148 W. Liberty St.	Wooster	16	\$860,000	\$710,000	\$168,500	Approved
383	Worthington Masonic Lodge	634 High Street	Worthington	15	\$4,396,497	\$1,193,368	\$250,000	Completed
384	Litt Brothers Building	21 E. Main Street	Xenia	17	\$828,942	\$734,856	\$183,714	Approved
385	Nesbitt House	136 W. Second Street	Xenia	19	\$416,327	\$351,286	\$87,822	Approved
386	Wick Building	34 West Federal Street	Youngstown	1	\$15,147,925	\$14,119,972	\$3,529,993	Completed
387	Erie Terminal	112 West Commerce Street	Youngstown	1	\$11,933,996	\$10,298,779	\$2,574,695	Completed
388	Realty Building	47 Federal Plaza	Youngstown	1	\$8,466,196	\$8,034,357	\$2,008,589	Completed
389	Youngstown YWCA	25 West Rayen Street	Youngstown	3	\$9,815,494	\$7,936,700	\$1,118,286	Completed
390	Federal Building	18 North Phelps Street	Youngstown	4	\$3,717,995	\$3,218,239	\$445,884	Completed
391	Wells Building	201-213 West Federal Street	Youngstown	6	\$5,466,348	\$5,012,613	\$1,000,000	Completed
392	264 Broadway Avenue	264 Broadway Avenue	Youngstown	11	\$370,255	\$353,384	\$88,345	Completed
393	Stambaugh Building	44 East Federal Plaza	Youngstown	12	\$25,477,950	\$20,045,000	\$5,000,000	Approved

Appendix 7

Ohio Housing Trust Fund



Development
Services Agency

Ohio Housing Trust Fund

State Fiscal Year 2018 Awards

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

John R. Kasich, Governor of Ohio
David Goodman, Director
Ohio Development Services Agency

Community Development Corporation 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 2018 a total of \$2,250,000 was awarded to the Ohio CDC Association and the Community Development Finance Fund, which represents 4.2% of the current year appropriation.

CDFD – \$1,600,000

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

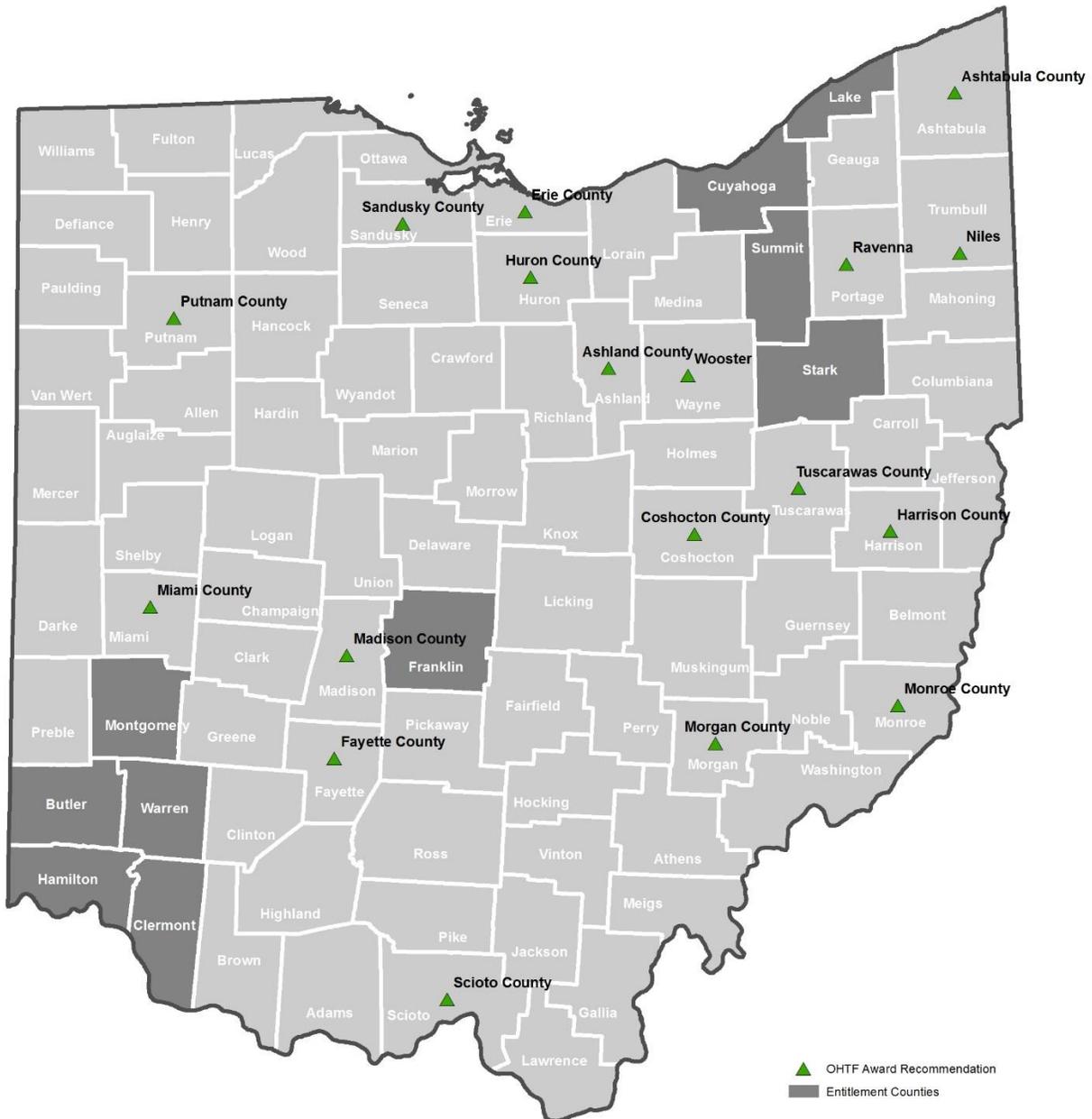
The purpose of the Ohio Microbusiness Development Program is to provide funding for community development corporations (CDCs) to further develop a local delivery system that encourages microbusiness development, provides low- and moderate-income households with access to capital for business development and self-employment, and creates and retains long-term jobs in the private sector. Additional information can be found in the PDF application attached to this digital OCEAN application.

Ohio CDC Association – \$150,000

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 2018, a total of \$1,400,000 was awarded to communities primarily for home repair activities.



Prepared by the Office of Community Development,
Community Services Division,
Ohio Development Services Agency (October 2017)

Ashland County – \$50,000

Ashland County has applied for \$850,000 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 \$493,000 to complete 12 units; Owner Home Repair \$255,000 to complete 20 units; and will include the required Fair Housing component. Partnering jurisdiction(s) includes the City of Ashland. Ashland County's award has been reduced to \$750,000. Activity budgets will be adjusted accordingly. The only adjustment requested was in the Home Repair activity. Outcomes were reduced down to 17.

Ashtabula County – \$107,000

Ashtabula County has applied for \$1,550,000 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 \$906,000 to complete 21 units; Owner Home Repair \$424,000 to complete 36 units; Rental Home Repair \$14,000 to complete 2 units; Tenant-Based Rental Assistance \$24,000 to assist 20 households; and will include the required Fair Housing component. Partnering jurisdiction(s) include the Cities of Ashtabula, Conneaut, and Geneva.

Coshocton County – \$75,000

Coshocton 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 \$352,000 to complete 9 units; Owner Home Repair \$240,000 to complete 20 units; Homeownership \$90,000 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) includes the City of Coshocton. Coshocton County's award has been reduced to \$784,000. Activity budgets adjusted accordingly. No change in outcomes.

Erie County – \$100,000

Erie County has applied for \$1,400,000 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 \$740,000 to complete 18 units; Rental Rehabilitation 107,000 to complete 4 units; Owner Home Repair \$311,000 to complete 28 units; Rental Home Repair \$34,000 to complete 4 units; Tenant-Based Rental Assistance \$18,000 to assist 18 households; 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 Huron, Sandusky, and Vermilion.

Fayette County – \$50,000

Fayette 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 \$212,000 to complete 5 units; Owner Home Repair \$240,000 to complete 17 units; Tenant-Based Rental Assistance \$150,000 to assist 19 households; Homeownership \$80,000 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 City of Washington Courthouse.

Harrison County – \$74,000

Harrison County has applied for \$400,000 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 \$202,000 to complete 5 units; Rental Rehabilitation \$40,000 to complete 3 units; Owner Home Repair \$110,000 to complete 10 units; and will include the required Fair Housing component. There are no partnering jurisdictions

Huron County – \$100,000

Huron County has applied for \$1,200,000 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 \$625,500 to complete 15 units; Owner Home Repair \$324,800 to complete 29 units; Rental Home Repair \$35,200 to complete 5 units; Tenant-Based Rental Assistance

\$48,500 to assist 10 households; New Construction with Habitat for Humanity \$22,000 to assist with 1 Habitat partner-families; and will include the required Fair Housing component. Partnering jurisdiction(s) include the Cities of Norwalk and Willard.

Madison County – \$200,000

Madison 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 \$270,000 to complete 7 units; Owner Home Repair \$155,000 to complete 12 units; Rental Rehabilitation \$200,000 to complete 5 units; Tenant-Based Rental Assistance \$35,000 to assist 5 households; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of London. Madison County's award has been reduced to \$735,000. Activity budgets will be adjusted accordingly.

Miami County – \$100,000

Miami 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 \$501,000 to complete 11 units; Rental Rehabilitation \$194,000 to complete 8 units; Owner Home Repair \$271,200 to complete 21 units; Rental Home Repair \$73,800 to complete 9 units; and will include the required Fair Housing component. Partnering jurisdiction(s) include the Cities of Piqua, Tipp City, and Troy. Miami County's award has been reduced to \$1,050,000. To account for the reduced budget Miami County adjusted the following outcomes; Private Owner Rehab -10 units (11) Owner Home Repair- 19 units (21)

Monroe County – \$30,000

Monroe County has applied for \$400,000 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 \$232,000 to complete 6 units; Owner Home Repair \$120,000 to complete 12 units; and will include the required Fair Housing component. There are no partnering jurisdictions.

Morgan County – \$70,000

Morgan County has applied for \$400,000 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 \$210,000 to complete 5 units; Owner Home Repair \$120,000 to complete 12 units; New Construction with Habitat for Humanity \$22,000 to assist with 1 Habitat partner-family; and will include the required Fair Housing component. There are no partnering jurisdictions.

Niles – \$50,000

The City of Niles 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 \$600,000 to complete 14 units; Owner Home Repair \$300,000 to complete 27 units; and will include the required Fair Housing component. Partnering jurisdiction(s) include the Cities of Girard and Hubbard.

Putnam County – \$100,000

Putnam County has applied for \$1,250,000 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 \$635,000 to complete 16 units; Owner Home Repair \$341,000 to complete 31 units; Rental Home Repair \$34,000 to complete 4 units; Tenant-Based Rental Assistance \$24,000 to assist 4 households; New Construction with Habitat for Humanity \$66,000 to assist with 3 Habitat partner-families; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of Delphos and Allen County.

Ravenna – \$50,000

The City of Ravenna has applied for \$1,200,000 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 \$720,000 to complete 17 units; Owner Home

Repair \$360,000 to complete 33 units; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of Streetsboro and Portage County.

Sandusky County – \$100,000

Sandusky County has applied for \$1,550,000 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 \$856,000 to complete 22 units; Owner Home Repair \$393,000 to complete 35 units; Rental Home Repair \$72,000 to complete 8 units; Homeownership \$43,000 to complete 1 unit; and will include the required Fair Housing component. Partnering jurisdiction(s) include the Cities of Bellevue, Clyde, and Fremont.

Scioto County – \$44,000

Scioto County has applied for \$850,000 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 \$471,000 to complete 12 units; Owner Home Repair \$255,000 to complete 22 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 Portsmouth. Scioto County's award has been reduced to \$750,000. Activity budgets will be adjusted accordingly. The Scioto County budget has been reduced as follows; Private Owner Rehabilitation- \$471,000 to \$413,000. Outcomes are unchanged at 12 units Owner Home Repair- \$255,000 to \$225,000. Outcomes reduced from 22 to 19 Administration Budget - \$102,000- \$90,000

Tuscarawas County – \$50,000

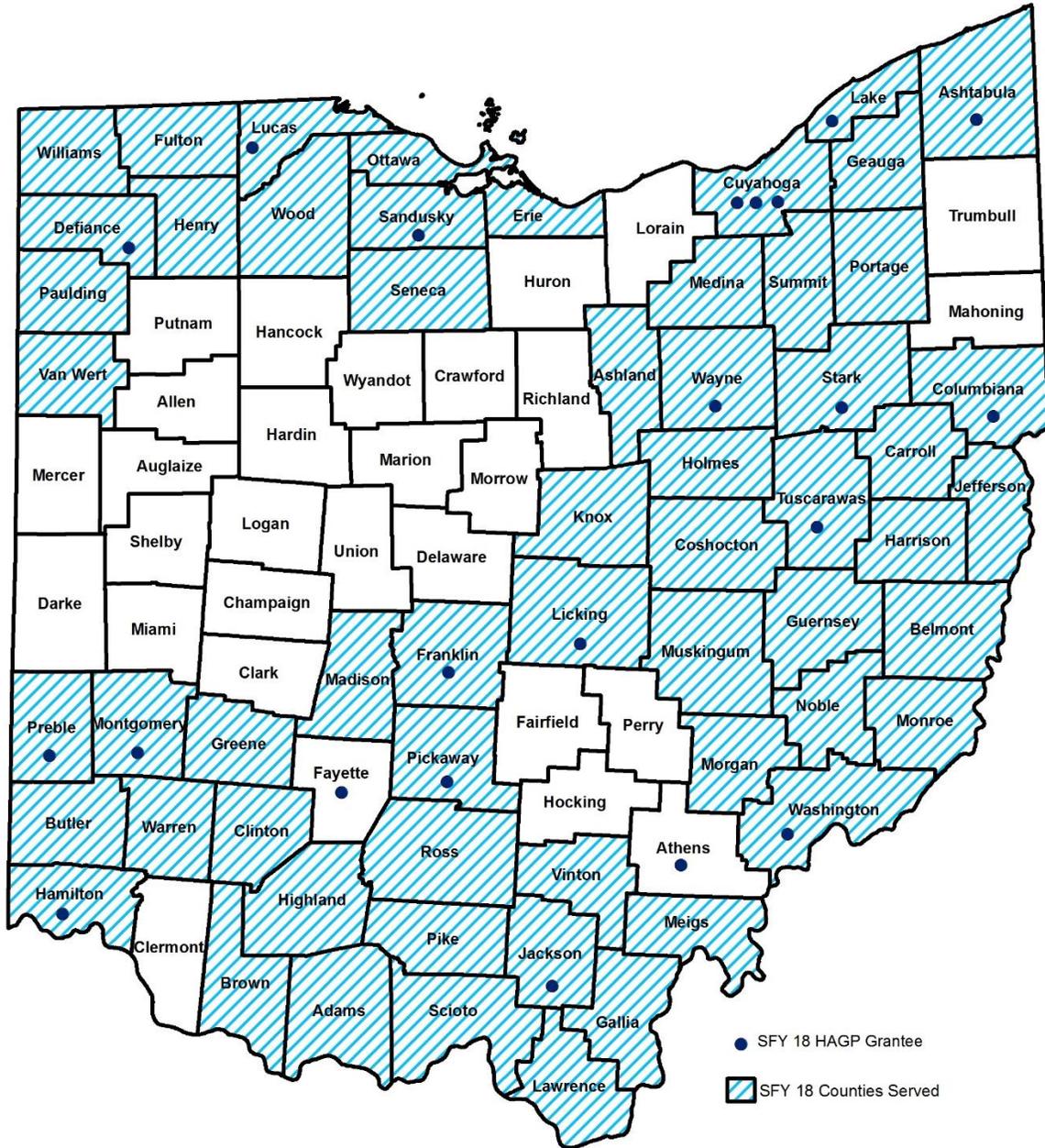
Tuscarawas County has applied for \$800,000 through the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program eligible activities will be made available to qualified low- and moderate-income residents. The program activities are as follows: Owner Rehabilitation \$442,000 to complete 11 units; Owner Home Repair \$240,000 to complete 20 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 Dover.

Wooster – \$50,000

The City of Wooster has applied for \$962,500 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 \$357,700 to complete 10 units; Rental Rehabilitation \$137,000 to complete 5 units; Owner Home Repair \$247,000 to complete 24 units, 4 of which are water/septic installations; Homeownership \$119,700 to complete 4 units; and will include the required Fair Housing component. Partnering jurisdiction(s) include the City of Orville and Wayne County.

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 2018 a total of \$5.5 million was awarded to 22 organizations.



AAA - Direction Home – \$270,900

Direction Home Akron Canton Area Agency on Aging will provide emergency home repair and accessibility modifications for homeowners ages 60 and over who are at or below 50% of Area Median Income in Portage, Stark, Summit and Wayne counties. The funds will be used to complete repairs at 75 units.

AAA - NW Ohio – \$224,500

Area Office on Aging of Northwestern Ohio, Inc. will provide emergency home repairs and handicapped accessibility modifications for homeowners age 60 and older with household income at or below 50% of Area Median Income in Defiance, Erie, Fulton, Henry, Lucas, Ottawa, Paulding, Sandusky, Williams, and Wood counties. The funds will be used to complete repairs at 40 units.

Ashtabula County CHDO – \$120,000

Ashtabula County Community Housing Development Organization, Inc. will provide emergency home repairs and handicapped accessibility modifications for homeowners who are at or below 50% of Area Median Income in Ashtabula and Geauga counties. The funds will be used to complete repairs at 31 units.

Burten, Bell, Carr Development – \$103,500

Burten, Bell, Carr Development, Inc. will provide emergency home repairs and handicapped accessibility modifications for homeowners with household income at or below 50% of Area Median Income in Cuyahoga County. The funds will be used to complete repairs at 42 units.

COAD – \$467,800

The Corporation for Ohio Appalachian Development will provide emergency home repairs and handicapped accessibility modifications for homeowners who are at or below 50% of Area Median Income in Adams, Ashland, Belmont, Brown, Carroll, Coshocton, Gallia, Harrison, Highland, Holmes, Jefferson, Knox, Lawrence, Meigs, Monroe, Muskingum, Noble, Pike, Ross, Scioto and Tuscarawas counties. The funds will be used to complete repairs at 70 units.

Columbiana County - CAA – \$133,300

Community Action Agency of Columbiana County will provide emergency home repairs and handicapped accessibility modifications for homeowners with household income at or below 50% of Area Median Income in Columbiana County. The funds will be used to complete repairs at 48 units.

Community Housing Solutions – \$884,500

Community Housing Solutions will provide emergency home repairs and handicapped accessibility modifications for homeowners with household income at or below 50% of Area Median Income in Cuyahoga County. The funds will be used to complete repairs at 500 units.

County Corp – \$139,100

County Corp will provide emergency home repairs and handicapped accessibility modifications for homeowners with household income at or below 50% of Area Median Income in Montgomery County. The funds will be used to complete repairs at 28 units.

Famicos Foundation – \$307,600

Famicos Foundation will provide emergency home repairs and handicapped accessibility modifications for homeowners with household income at or below 50% of Area Median Income in Cuyahoga County. The funds will be used to complete repairs at 76 units. Famicos Foundation will provide down payment assistance and pre-sale and post-sale homebuyer counseling to households at or below 65% of Area Median Income in Cuyahoga County. Maximum assistance may not exceed \$3,000 per unit. The program will serve 20 households.

Fayette County - CAC – \$63,000

The Community Action Commission of Fayette County will provide down payment assistance and pre-sale and post-sale homebuyer counseling to households at or below 65% of Area Median Income in Fayette, Greene, Ross,

Madison, Clinton and/or Highland Counties. Maximum assistance may not exceed \$3,000 per unit. The program will serve 6 households with down payment assistance and 20 households with housing counseling, credit repair and/or homebuyer education.

Home Is The Foundation – \$52,700

Home is the Foundation will provide emergency home repairs and handicapped accessibility modifications for homeowners with household income at or below 50% of Area Median Income in Preble County. The funds will be used to complete repairs at 20 units.

Jackson-Vinton - CA – \$93,800

Jackson-Vinton Community Action, Inc. (JVCAI) will provide emergency home repairs and handicapped accessibility modifications for homeowners who are at or below 50% of Area Median Income in Jackson and Vinton counties. The funds will be used to complete repairs at 16 units.

LEADS - CAA - OCD – \$167,800

LEADS will provide emergency home repairs and handicapped accessibility modifications for homeowners who are at or below 50% of Area Median Income in Licking County. The funds will be used to complete repairs at 58 units.

Northwestern Ohio - CAC – \$194,200

Northwestern Ohio Community Action Commission, Inc. will provide emergency home repairs and handicapped accessibility modifications for homeowners with household income at or below 50% of Area Median Income in Defiance, Fulton, Henry, Paulding, Van Wert, and Williams counties. The funds will be used to complete repairs at 50 units.

People Working Cooperativ – \$742,000

People Working Cooperatively will provide emergency home repairs and handicapped accessibility modifications for homeowners with household income at or below 50% of Area Median Income in Butler, Clermont, Greene, Hamilton, Montgomery, Preble, and Warren counties. The funds will be used to complete repairs at 503 units.

Pickaway County - CAO – \$65,600

Pickaway County Community Action Organization will provide emergency home repairs and handicapped accessibility modifications for homeowners who are at or below 50% of Area Median Income in Pickaway County. The funds will be used to complete repairs at 23 units.

Rebuilding Together Central Ohio – \$471,000

Rebuilding Together Central Ohio will provide emergency home repairs and handicapped accessibility modifications for homeowners with household income at or below 50% of Area Median Income in Franklin County. The funds will be used to complete repairs at 124 units.

Society For Equal Access – \$278,300

Society for Equal Access Independent Living Center will provide emergency home repairs and handicapped accessibility modifications for homeowners age 59 and below with household income at or below 50% of area Median Income in Belmont, Carroll, Coshocton, Guernsey, Harrison, Holmes Jefferson and Tuscarawas counties. The funds will be used to complete repairs at 44 units.

Washington-Morgan - CAPC – \$84,900

The Community Action Program Corporation of Washington and Morgan counties will provide emergency home repairs and handicapped accessibility modifications for homeowners with household income at or below 50% of Area Median Income in Washington and Morgan counties. The funds will be used to complete repairs at 17 units.

Wayne-Medina, CA of – \$265,600

Community Action Wayne/Medina will provide emergency home repairs and handicapped accessibility modifications for homeowners with household income at or below 50% of Area Median Income in Wayne and Medina counties. The funds will be used to complete repairs at 53 units.

Western Reserve CDC – \$138,000

Western Reserve CDC will provide emergency home repairs and handicapped accessibility modifications for homeowners with household income at or below 50% of Area Median Income in Ashtabula, Geauga and Lake counties. The funds will be used to complete repairs at 30 units.

WSOS - CAC – \$231,900

W.S.O.S. Community Action Commission, Inc. will provide emergency home repairs and handicapped accessibility modifications for homeowners with household income at or below 50% of Area Median Income in Ottawa, Sandusky, Seneca, and Wood counties. The funds will be used to complete repairs at 59 units.

Homeless Crisis Response Grant 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 2018 a total of \$12,752,300 was awarded to 40 organizations.



Prepared by the Office of Community Development,
Community Services Division,
Ohio Development Services Agency (October 2017)

Akron – \$464,600

The City of Akron will provide rapid re-housing assistance to homeless males, females and households with children in Summit County through financial assistance and housing relocation and stabilization services. The key partner in providing assistance is InfoLine. The program projects it will serve 155 households. The program projects that 90 percent of persons exiting the program will exit to a permanent destination and an average length of participation of 170 days.

Ashtabula Homeless Shelter – \$67,600

Ashtabula Homeless Shelter, Inc. will operate a 12-bed emergency shelter serving homeless males, 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 will serve 162 households consisting of 190 persons during the one-year period. Ashtabula Homeless Shelter, Inc. projects that 50 percent of persons who exit will exit to a permanent destination.

Beach House – \$179,200

Beach House will operate a 25-bed emergency shelter serving homeless single men and women and households with children Lucas County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 170 households consisting of 400 persons during the two-year period. Beach House projects that 38 percent of persons who exit will exit to a permanent destination.

Bridges CAP – \$100,000

Bridges Community Action Partnership will operate a ten-bed emergency shelter serving homeless households with children in Delaware, Madison, and Union counties. The agency will also operate a six-bed emergency shelter serving homeless households with children in Champaign, Logan, and Shelby counties. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. Both shelters will serve 30 households consisting of 100 persons during the two-year period. Bridges Community Action Partnership projects that 40 percent of persons who exit will exit to a permanent destination.

Caring Kitchen – \$109,500

Caring Kitchen Incorporated will operate a 17-bed emergency shelter serving homeless single males, single females and households with children in Champaign County. Supportive services provided include individualized case management, referrals to community service providers, and placement in permanent housing. The program will serve 250 households consisting of 300 persons during the two-year period. Caring Kitchen Incorporated projects that 70 percent of persons who exit will exit to a permanent destination.

Catholic Charities Toledo – \$114,500

Catholic Charities – Diocese of Toledo will operate a 38-bed emergency shelter serving homeless households with children in Lucas County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 70 households consisting of 250 persons during the two-year period. Catholic Charities – Diocese of Toledo projects that 75 percent of persons who exit will exit to a permanent destination.

Center For Respite Care – \$40,000

Center for Respite Care, Inc. will operate a 17-bed emergency shelter serving homeless single males and females in Hamilton County who are suffering from an acute medical condition. Supportive services provided include individualized medical care, medical education concerning their condition, and intensive case management. The program will serve 260 households consisting of 260 persons during the two-year period. Center for Respite Care, Inc. projects that 60 percent of persons who exit will exit to a permanent destination.

Coleman Professional Services – \$650,000

Coleman Professional Services, Inc. will provide homelessness prevention and rapid re-housing assistance to single adults and families in Ashtabula, Geauga, Lake, Portage, and Trumbull counties through financial assistance and housing relocation and stabilization services. The homeless prevention program will serve 44 households and the rapid re-housing program will serve 173 households. The key partners providing assistance are: Ashtabula County

Community Housing Development Organization, Catholic Charities of Ashtabula County, Humility of Mary/Emmanuel Care Center, Family & Community Services, Lifeline, Inc., Trumbull County Mental Health and Recovery Board, and WomenSafe, Inc. The program projects that 90 percent of persons exiting the rapid re-housing program will exit to a permanent destination with an average length of participation of 90 days. The expected average length of participation for the homelessness prevention program is 40 days.

Columbiana County - CAA – \$140,000

Community Action Agency of Columbiana County, Inc. will operate an 11-bed emergency shelter serving homeless single males, single females and households with children in Columbiana County. Supportive services provided include individualized case management, referrals to community service providers, and placement in permanent housing. The program will serve 120 households consisting of 140 persons during the two-year period. Community Action Agency of Columbiana County, Inc. projects that 60 percent of persons who exit will exit to a permanent destination.

Columbiana County MHC – \$88,000

The Columbiana County Mental Health Clinic will operate a six-bed emergency shelter serving homeless single male and females with a severe and persistent mental illness in Columbiana County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 60 households/persons during the two-year period. The agency projects that 90 percent of persons who exit will exit to a permanent destination.

Cuyahoga County – \$1,608,000

County of Cuyahoga, Ohio will provide rapid re-housing assistance to homeless males, females and households with children in Cuyahoga County through financial assistance and housing relocation and stabilization services. The key partner in providing assistance is Emerald Development and Economic Network, Inc. The program projects it will serve 800 households. The program projects that 85 percent of persons exiting the program will exit to a permanent destination and an average length of participation of 120 days.

Erie Huron Richland - CAC – \$20,400

Community Action Commission of Erie, Huron, and Richland Counties, Inc. will operate an eight-bed emergency shelter serving homeless males, females and households with children in Huron County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 13 households consisting of 39 persons during the one-year period. Community Action Commission of Erie, Huron, and Richland Counties, Inc. projects that 75 percent of persons who exit will exit to a permanent destination.

Family & Community Services – \$153,400

Family & Community Services, Inc. will operate a 22-bed emergency shelter serving homeless males, females, and households with children in Portage County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 125 households consisting of 200 persons during the two-year period. Family & Community Services, Inc. projects that 50 percent of persons who exit will exit to a permanent destination.

Family Promise - Delaware – \$74,000

Family Promise of Delaware County will operate a 24-bed emergency shelter serving homeless households with children in Delaware, Morrow, and Union counties. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 105 households consisting of 315 persons during the two-year period. Family Promise of Delaware County projects that 50 percent of persons who exit will exit to a permanent destination.

Family Promise - Lima – \$66,500

Family Promise of Lima-Allen County will operate a 14-bed emergency shelter serving homeless households with children in Allen County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 42 households consisting of 162 persons during the two-year period. Family Promise of Lima-Allen County projects that 70 percent of persons who exit will exit to a permanent destination.

Family Promise - Lorain – \$25,500

Family Promise of Lorain County will operate a ten-bed emergency shelter serving homeless families in Lorain County. Supportive services provided include case management, referrals to community service providers and placement in permanent housing. The program will serve 13 households consisting of 39 persons during the one-year period. Family Promise projects that 80 percent of persons who exit will exit to a permanent destination.

FAMILY PROMISE SUMMIT CTY – \$100,000

Family Promise of Summit County, Inc. will operate a 14-bed emergency shelter serving homeless households with children in Summit County. The agency plans to expand by 16 beds that will serve homeless households with children in Summit County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 55 households consisting of 200 persons during the two-year period. Family Promise of Summit County, Inc. projects that 80 percent of persons who exit will exit to a permanent destination.

Fayette County - CAC – \$622,000

The Community Action Commission of Fayette County will provide rapid re-housing assistance to homeless single adults and families in Clinton, Fayette, Highland, Pickaway, and Ross counties through financial assistance and housing relocation and stabilization services. The key partners in providing assistance are: Clinton County Homeless Shelter, Fayette County Homeless Shelter & Transitional Housing, Ross CAC, and My Sister's House. The program projects it will serve 88 households. The program projects that 83 percent of persons exiting the program will exit to a permanent destination and an average length of participation of 150 days.

Findlay Hope House – \$698,600

Findlay Hope House for the Homeless, Inc. will provide rapid re-housing assistance to homeless males, females, and households with children in Crawford, Hancock, Hardin, Marion, Putnam, and Wyandot counties (Region 11) through financial assistance and housing stabilization services. The key partners in providing assistance are Hancock, Hardin, Wyandot, and Putnam CAC (HHWPCAC) and Marion Area Counseling Center (MACC). The program projects serving 388 households (HH), that 83% of persons exiting will exit to a permanent destination and an average length of participation (ALP) of 150 days. The agency will also provide homelessness prevention assistance to males, females, and households with children with household incomes below 30 percent AMI and who would otherwise be homeless in Region 11 through financial assistance and housing stabilization services. The key partners in providing assistance are HHWPCAC and MACC. The program projects it will serve 110 HH and an ALP of 90 days.

GREENE COUNTY HOUSING – \$80,800

Greene County Housing Program will operate a 21-bed emergency shelter serving homeless households with children in Greene County. Supportive services provided include case management, self-sufficiency planning, referrals to community service providers, and placement in permanent housing. The program will serve 70 households consisting of 210 persons during the one-year period. Greene County Housing Program projects that 47 percent of persons who exit will exit to a permanent destination.

Highland County Homeless Shelter – \$137,000

Highland County Homeless Shelter will operate a 24-bed emergency shelter serving homeless males, females, and households with children in Adams, Brown, Clinton, Fayette, Highland, Pickaway and Ross counties. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 150 households consisting of 300 persons during the two-year period. Highland County Homeless Shelter projects that 80 percent of persons who exit will exit to a permanent destination.

Lancaster-Fairfield - CAP – \$500,000

Community Action Program Commission of the Lancaster-Fairfield County Area will provide homelessness prevention and rapid re-housing assistance through financial assistance and housing relocation and stabilization services to single adults and families in Fairfield, Licking, Knox, Holmes, and Coshocton counties. The homeless prevention program will serve 42 households and the rapid re-housing program will serve 125 households. The key partners providing assistance are: Lancaster-Fairfield Community Action Agency, Licking County Coalition for Housing, The Salvation Army in Newark, St. Vincent Haven, Behavioral Healthcare Partners of Central Ohio, and Kno-Ho-Co Ashland Community Action Agency. The program projects that 83 percent of persons exiting the rapid re-

housing program will exit to a permanent destination and an average length of participation of 150 days for rapid re-housing and 125 days for homelessness prevention.

Liberty Center Sandusky County – \$173,200

Liberty Center of Sandusky County will operate a 16-bed emergency shelter serving homeless males, females, and households with children in Sandusky County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 200 households consisting of 320 persons during the two-year period. Liberty Center of Sandusky County projects that 75 percent of persons who exit will exit to a permanent destination.

Lima's Samaritan House – \$306,000

Lima's Samaritan House will operate a 21-bed emergency shelter serving homeless females and households with children in Allen County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 300 households consisting of 500 persons during the two-year period. Lima's Samaritan House projects that 40 percent of persons who exit will exit to a permanent destination.

Marion Shelter Program – \$125,000

Marion Shelter Program will operate a 29-bed emergency shelter serving homeless women and households with children and a 19-bed emergency shelter serving homeless men. Both programs will serve households in Crawford, Hancock, Hardin, Marion, Putnam, and Wyandot counties. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The Family Facility will serve 350 households consisting of 575 persons during the two-year period, and the Men's Facility will serve 350 persons/households during the two-year period. Marion Shelter Program projects for both projects that 40 percent of persons who exit will exit to a permanent destination.

Maryhaven – \$101,200

Maryhaven, Inc. will operate a 50-bed emergency shelter serving homeless males and females in Franklin County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 1,100 households/persons during the one-year period. Maryhaven, Inc. projects that 15 percent of persons who exit will exit to a permanent destination.

Mental Health Homeless Persons – \$100,000

Mental Health Services for Homeless Persons, Inc. will operate the 191-bed Norma Herr Women's Shelter for homeless, single females in Cuyahoga County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 870 households during the one-year period. Mental Health Services for Homeless Persons, Inc. projects that 14 percent of persons will exit to a permanent destination.

Montgomery County – \$728,600

Montgomery County Commissioners will provide rapid re-housing assistance to homeless males, females and households with children in Montgomery County through financial assistance and housing relocation and stabilization services. The key partners in providing assistance are Homefull and the YWCA Domestic Violence Shelter. The program projects it will serve 350 households. The program projects that 92 percent of persons exiting the program will exit to a permanent destination and an average length of participation of 160 days.

New Housing Ohio – \$183,700

New Housing Ohio, Inc. will operate a 14-bed emergency shelter serving homeless males and females in Warren County. Supportive services provided include case management, goal planning, referrals to community service providers, and placement in permanent housing. The program will serve 115 households/persons during the two-year period. New Housing Ohio, Inc. projects that 80 percent of persons who exit will exit to a permanent destination.

Northwestern Ohio - CAC – \$516,700

Northwestern Ohio Community Action Commission, Inc. (NOCAC) will provide rapid re-housing assistance to homeless males, females and households with children in Defiance, Fulton, Henry, Paulding, Van Wert, and Williams

counties through financial assistance and housing relocation and stabilization services. The program projects it will serve 180 households. The program projects that 83 percent of persons exiting the program will exit to a permanent destination and an average length of participation of 150 days. NOCAC will also provide homelessness prevention assistance to males, females and households with children with incomes below 30 percent of the area median income and who would otherwise be homeless in Defiance, Fulton, Henry, Paulding, Van Wert, and Williams counties through financial assistance and housing relocation and stabilization services. The program projects it will serve 25 households, and projects an average length of participation of 70 days.

Pike County - CAC – \$593,300

Community Action Committee of Pike County will provide rapid re-housing assistance to homeless males, females and households with children in Pike, Adams, Brown, Scioto, and Lawrence counties through financial assistance and housing relocation and stabilization services. The program will serve 418 households and projects that 83 percent of persons exiting the program will exit to a permanent destination and an average length of participation of 150 days. The agency will also provide homelessness prevention assistance to households below 30 percent of the area median income and who would otherwise be homeless in Pike, Adams, Brown, Scioto, and Lawrence counties through financial assistance and housing relocation and stabilization services. The program projects it will serve 60 households, and an average length of participation of 30 days. The key partners in providing assistance are: Adams County Homeless Shelter, Ironton Lawrence County CAO, and Scioto Christian Ministries.

Salvation Army-Columbus – \$750,000

The Salvation Army of Columbus will provide rapid re-housing assistance to homeless males, females, and households with children in Delaware, Madison, Morrow, and Union counties (Region 10) through financial assistance and housing stabilization services. The program projects it will serve 190 households, 83% of persons exiting the program will exit to a permanent destination, and an average length of participation of 150 days. The agency will also provide homelessness prevention assistance to males, females, and household with children with household income below 30% of the area median income and who would otherwise be homeless in Region 10 through financial assistance and housing stabilization services. The program projects it will serve 90 households with an average length of participation of 105 days. The key partner in providing both types of assistance is Bridges Community Action Partnership.

Salvation Army-Zanesville – \$179,700

Salvation Army Zanesville will operate a 26-bed emergency shelter serving homeless males, females and households with children in Muskingum County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 400 households consisting of 440 persons during the two-year period. Salvation Army Zanesville projects that 60 percent of persons who exit will exit to a permanent destination.

Serve City – \$302,400

Serve City will operate a 52-bed emergency shelter serving homeless single adult males and females in Butler County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 916 households consisting of 916 persons. The agency projects that 75 percent of persons who leave will exit to a permanent destination.

Toledo Lucas Homelessness Board – \$563,500

TLC Homelessness Board will provide rapid re-housing assistance to homeless males, females and households with children Lucas County through financial assistance and housing relocation and stabilization services. The key partner in providing assistance is: Beach House. The program projects it will serve 140 households. The program projects that 88 percent of persons exiting the program will exit to a permanent destination and an average length of participation of 240 days.

Urban Mission Ministries – \$442,300

The Urban Mission Ministries will operate a 14-bed emergency shelter, Hutton House 1, serving households with children, and Hutton House 2 – War Memorial, an emergency shelter serving homeless women and households with children that will open Fall 2017. The programs will serve homeless persons in Belmont, Carroll, Harrison, and Jefferson counties. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. Hutton House 1 will serve 48 households consisting of 121 persons, and Hutton House 2 will serve 96 households consisting of 146 persons during the two-year period. The Urban

Mission Ministries, Inc. projects that 55 percent of persons who exit from each shelter will exit to a permanent destination.

VOA - Greater Ohio – \$160,000

Volunteers of America of Greater Ohio will operate an 18-bed emergency shelter, Crossroads Emergency Shelter, serving homeless single males and females in Erie, Huron, Ottawa, Richland, Sandusky, Seneca, and Wood counties. The agency will also operate a 40-bed emergency shelter, Harmon Avenue, serving homeless single males in Franklin County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The Crossroads Shelter program will serve 450 households/persons during the two-year period. The Harmon Avenue shelter will serve 1,120 persons/households during the two-year period. Volunteers of America of Greater Ohio projects that 40 percent of persons who exit will exit to a permanent destination at Crossroads Shelter, and 33 percent of persons who exit will exit to a permanent destination at Harmon Avenue.

Washington-Morgan - CAPC – \$380,000

The Community Action Program Corporation of Washington-Morgan will provide rapid rehousing assistance to homeless men, women, and households with children in Morgan, Muskingum, and Washington counties (Region #8). The key partners in providing assistance are: The Salvation Army of Zanesville and Muskingum Economic Opportunity Action Group (MEOAG). The program projects it will serve 53 households, that 83% of persons exiting the program will exit to a permanent destination and an average length of participation of 100 days. The agency will also provide homelessness prevention assistance to men, women, and household with children with household incomes below 30% AMI in Region #8 who would otherwise be homeless. The key partners in providing assistance are: The Salvation Army of Zanesville and Muskingum Economic Opportunity Action Group. The program projects it will serve 45 households and an average length of participation of 80 days

West Side Catholic Center – \$100,000

West Side Catholic Center will operate a 34-bed emergency shelter serving homeless families and female veterans in Cuyahoga County. Supportive services provided include case management, referrals to community service providers, and placement in permanent housing. The program will serve 160 households consisting of 400 persons during the two-year period. The agency projects that 80 percent of persons who exit will exit to a permanent destination.

WSOS - CAC – \$1,007,100

WSOS Community Action Commission will provide rapid re-housing assistance to homeless males, females, and households with children in Erie, Huron, Ottawa, Richland, Sandusky, Seneca and Wood counties (Region 2) through financial assistance and housing stabilization services. The key partners are Volunteers of America of Greater Ohio (VOAGO), Catholic Charities – Diocese of Toledo (CCDT) and Harmony Housing Homeless Services (HHHS). The program projects to serve 320 households (HH) and expects 83% of persons exiting the program will exit to a permanent destination and an average length of participation (ALP) of 150 days. The agency will also provide homelessness prevention assistance to males, females, and households with children with household income below 30% AMI who would otherwise be homeless in Region 2 through financial assistance and housing stabilization services. Key partners are VOAGO, CCDT and HHHS. The program projects it will serve 130 households and an ALP of 150 days.

Housing Development Assistance Program

In SFY 2018 Ohio Housing Finance Agency (OHFA) awarded gap financing to 19 projects totaling an estimated 1,250 units. OHFA anticipates the investment of the \$13 million in Ohio Housing Trust Fund (OHTF) dollars will leverage over \$225 million in other resources and create approximately 500 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.

Blacklick Crossing Homes, LLC – \$300,000

Blacklick Crossing is a housing credit family development that involves the new construction of 30 units. The project is located in Reynoldsburg, Franklin County. OHFA will monitor for four HDAP assisted units.

Buckeye Community Hope Foundation – \$1,000,000

Galion Arms is a housing credit and multifamily bond project that includes the renovation of an existing 44 unit development for families located in Galion, Crawford County, Ohio. Galion Arms contains 32 two-bedroom units and 12 three-bedroom units. The units are located in six residential buildings. OHFA will monitor for nine Assisted Units.

Community Action Organization of Scioto County – \$1,000,000

Scioto Valley Apartments is a housing credit and multifamily bond project for families that involves the rehabilitation of 101 units in four buildings in Portsmouth, Scioto County. OHFA will monitor for 10 Assisted units.

DCG Cambridge House, L.P – \$1,000,000

Cambridge House Apartments is a multifamily bond and housing credit family development that involves the rehabilitation of 45 units in three buildings in Dayton, Montgomery County. OHFA will monitor for nine Assisted Units.

Emerald Development and Economic Network, Inc. – \$300,000

Emerald Alliance XI (EA XI) is a housing credit permanent supportive housing development that involves the new construction of 71 units. EA XI will be the eleventh Permanent Supportive Housing building developed through the partnership of CHN Housing Partners (CHN) and Emerald Development and Economic Network (EDEN) under Cuyahoga County's Housing First Initiative. EA XI will provide 71 one-bedroom apartments in a four-story building in Cleveland, Cuyahoga County. OHFA will monitor for two assisted units.

Emerald Development and Economic Network, Inc. – \$500,000

Eden Portfolio Preservation IV is the rehabilitation of a 11 unit project in Cuyahoga County that provides housing for low-income individuals with severe mental illness. The project includes a six-unit building, two 2-family buildings, and one single-family home. OHFA will monitor for five Assisted Units.

Frontier Community Services – \$250,000

Shawnee Grove is a housing credit, family rental development that involves the new construction of 40 units ranging in size from two, three, and four bedrooms in nine buildings. OHFA will monitor for six HDAP assisted units. The project is located in Circleville Township, Pickaway County. Two units will be affordable to households at 30% AMGI, 12 units will be affordable to households at 50% AMGI, and 26 units will be affordable to households at 60% AMGI. Two units have 811 subsidy. OHFA will monitor for seven Assisted Units.

Gallia Meigs Community Action Agency – \$1,300,000

The Colonial Park Apartments project is a multifamily bond and housing credit rental development for families involving the acquisition and rehabilitation of three, three-story residential buildings with 48 two-bedroom units, and one community building located in the Village of Pomeroy, Meigs County. Six units will be affordable to and occupied by households at or below 30% of the AMGI and are designated as the NHTF units. Four units will be affordable to and occupied by at or below 35% of the AMGI, 27 units will be affordable to and occupied by at or below 50% of the AMGI, and the remaining 11 units will be affordable to and occupied by at or below 60% of the AMGI. 44 units operate with subsidy through USDA Rural Development. OHFA will require 16 Assisted Units.

Hope House Rescue Mission, Inc. – \$300,000

Grove Street PSH is a 30 unit new construction development which will serve the chronically homeless population in Middletown, Butler County. Eighteen units will be affordable to households at or below 60% AMGI, nine units at 50% AMGI, and three units at 30% AMGI. OHFA will monitor for two HDAP assisted units.

Housing Services Alliance, Inc. – \$1,000,000

Village Square is a multifamily bond and housing credit project involving the acquisition and rehabilitation of four two-story buildings containing 30 units of family housing in the Village of Peebles in Adams County. OHFA will monitor for nine OHTF Assisted Units.

Metropolitan Housing Partners – \$1,000,000

CMHA East is a multifamily bond and housing credit family rental project involving the acquisition and rehabilitation of four existing Columbus Metropolitan Housing Authority (CMHA) Public Housing developments with a total of 255 units in 55 buildings in the City of Columbus, Franklin County. The properties will be converted to Project-Based Vouchers (PBV) through HUD's Rental Assistance Demonstration (RAD) program. Fifty-two units will be affordable to and occupied by household at or below 30% of the AMGI, 50 units will be affordable to and occupied by households at or below 50% of the AMGI and the remaining 153 units will be to and occupied by households at or below 60% of the AMGI. The owners have committed to setting aside 20% of the units for NHTF units. OHFA will monitor for 10 Assisted Units.

Miami Valley Housing Opportunities – \$300,000

General Franklin is a 38 unit development which will serve the homeless population of Dayton, Montgomery County with a preference for homeless veterans. The General Franklin is a historic building located on the Dayton Veteran's Administration Medical Center Campus and originally opened in 1902. OHFA will monitor for two HDAP Assisted Units.

National Church Residencies – \$1,000,000

The Bridgeport Manor project is a multifamily bond and housing credit rental development for seniors involving the acquisition and rehabilitation of one four-story building with 52 one-bedroom units located in the Village of Bridgeport, Belmont County. One unit is currently being utilized as the Managers unit but will be converted into a business center and healthcare office. Of the remaining 51 units, 18 will be affordable to and occupied by households at or below 50% of the AMGI, and the remaining 33 units will be affordable to and occupied by households at or below 60% of the AMGI. Fifty units operate under a Section 8 Project-Based HAP contract. OHFA will require 11 Assisted Units.

Residential Administrators, Inc. – \$500,000

The Peak of Ohio Apartments is a non-housing credit rental development involving the acquisition and rehabilitation of three four-unit buildings in the City of Bellefontaine, Logan County. All units will be designated for persons diagnosed with a mental illness. Six units will be affordable to and occupied by households at or below 35% of the AMGI, and the remaining six units will be affordable at or below 50% of the AMGI. Two units will be reconfigured to be accessible units. The Mental Health, Drug and Alcohol Services Board of Logan and Champaign Counties have committed to providing project-based rental subsidy for six units, and Logan Metropolitan Housing Authority is expected to provide rental assistance for four units. OHFA will require five Assisted Units.

Residential Resources Network, Inc. – \$1,000,000

The Cambridge Village Apartments project is a multifamily bond and housing credit rental development for families involving the acquisition and rehabilitation of one single-story residential buildings, eight two-story residential buildings, and one management building located in the City of Cambridge, Guernsey County. Operating with Section 8 rental subsidy for 100% of the units, three units will be affordable to and occupied by households at or below 30% of the AMGI, 18 units will be at or below 50% of the AMGI and the remaining 39 units will be at or below 60% of the AMGI. OHFA will require 12 Assisted Units.

Riverside Manor Apartments Limited Partnership – \$600,000

Riverside Manor Apartments is a housing credit and multifamily bond project that involves the renovation of one four-story building with an elevator containing 61-units in Toronto, Jefferson County, Ohio. The site is restricted to adults age 55 and older. Sixty of the 61 units receive project based rental subsidy under the HUD Section 8 program. OHFA will monitor for six HDAP Assisted Units.

Tender Mercies, Inc. – \$300,000

The 821 Flats is a housing credit permanent supportive housing development that involves the new construction of 57 units. The project is located in the West End neighborhood of Cincinnati, Hamilton County. OHFA will monitor for two assisted units.

Western Reserve Revitalization Management Company – \$1,000,000

Riverside Park Phase II is a multifamily bond, housing tax credit development that involves the renovation of 60 buildings and a total of 203 units located in Cleveland, Cuyahoga County. The project was originally Section 9 and is going through the HUD Rental Assistance Demonstration Program. When complete, all units will have project-based subsidy under a Section 8 HAP contract. OHFA will monitor for five Assisted Units.

YWCA Dayton – \$350,000

Dayton YWCA PSH is a housing tax credit development that involves the substantial rehabilitation of a seven-story, 96 unit SRO building with a Section 8 Mod Rehab subsidy located in Dayton, Montgomery County. The renovation will create 52 efficiency units and 13 one-bedroom units. After completing the HUD required RAD 2 process, all units will have project-based subsidy under a Section 8 HAP contract. OHFA will monitor for four HDAP assisted units.

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.

Area Agency on Aging District 7 (Glendale Apartments) - Adams County - \$15,176

Area Agency on Aging District 7 (McArthur Park) - Vinton County - \$9,475

Area Agency on Aging District 7 Hurth (Rivertown) - Scioto County - \$13,267

Area Agency on Aging Region 9 (Colony Terrace II Apartments) - Muskingum County - \$11,904

Area Agency on Aging Region 9 (Kontogiannis Terrace Apartments) - Belmont County – \$11,904

Area Office on Aging of NW Ohio (The Renaissance) – Cuyahoga County – \$14,109

Central Ohio Area Agency on Aging (Sharon Glyn) - Licking County – \$23,809

Cincinnati Area Sr Services (Walnut Towers) – Hamilton County – \$11,160

Cincinnati Area Sr Services (Cambridge Arms I&II) – Hamilton County – \$25,352

Cincinnati Area Sr Services (Alexandra Apartments) – Hamilton County – \$6,696

Coleman Professional Services (Canton Towers) – Stark County – \$21,692

District XI Area Agency on Aging (Ashtabula Towers) - Ashtabula County – \$22,937

Ohio District 5 Area Agency on Aging (Faith Community) – Crawford County – \$12,873

Ohio District 5 Area Agency on Aging (The Woods) – Richland County – \$18,871

Western Reserve Area Agency on Aging (The Educator) - Cuyahoga County – \$17,371

Western Reserve Area Agency on Aging (The South Westerly) - Cuyahoga County – \$13,403

Aurora Project – \$201,800

The Aurora Project, Inc. will provide 11 units of transitional housing for women and women with children in early drug/alcohol recovery with household income at or below 35 percent of Area Median Income in Lucas County. The project includes 13 beds and has a capacity of 11 households. Funds will be used for program operations and supportive services. The program will serve 92 households consisting of 108 persons during the 2-year period. The program projects that 82 percent of persons will exit to a permanent destination, and 90 percent of adults served will receive non-cash benefits. The program projects a median length of stay for leavers of 125 days.

Battered Womens Shelter – \$100,300

The Battered Women's shelter will provide 17 units of transitional housing for homeless parents, with or without children, who are victims of domestic violence and are at or below 35 percent of Area Median Income in Summit and Medina counties. The project includes 74 beds and has a capacity of 17 households. Funds will be used for program operations and supportive services. The program will serve 100 households consisting of 360 persons during the two-year period. The program projects that 83 percent of households will exit to a permanent destination and 85 percent of adults served will increase earned on non-employment income. The program projects a median length of stay for leavers of 125 days.

Beatitude House – \$372,000

Beatitude House will provide 37 units of permanent supportive housing for chronically homeless, single females and households with children with household income at or below 35 percent of Area Median Income in Mahoning and Trumbull Counties. The project includes 92 beds and has a capacity of 37 households. The program will serve 45 households consisting of 115 persons. The program projects that 92 percent of persons will exit to or retain permanent housing. Funds will be used for program operations, supportive services, and administration during the 2-year period. A second project, Beatitude House PSH Girard, will provide an additional 4 units of permanent supportive housing. The project includes 6 beds and has a capacity of 4 households. The program will serve 5 households consisting of 7 persons. Funds will be used for program operations and administration during the 1-year period. The program projects that 100 percent of persons will exit to or retain permanent housing.

Beatitude House – \$108,800

Beatitude House will provide 10 units of transitional housing for single female and households with children with household income at or below 35 percent of Area Median Income Ashtabula County. The project includes 23 beds and has a capacity of 10 households. Funds will be used for program operations, supportive services, and administration. The program will serve 30 households consisting of 80 persons during the 2-year period. The program projects that 90 percent of households will exit to a permanent destination, and 92 percent of adults served will receive non-cash benefits. The program projects a median length of stay for leavers of 240 days.

Clermont Counseling Center – \$243,800

Clermont Counseling Center will provide 18 units of scattered site permanent supportive housing to homeless individuals and families living with severe and persistent mental illness who are at or below 35 percent of Area Median Income in Clermont County. The project includes 25 beds and has a capacity of 18 households. Funds will be used for rental assistance, housing operations, and limited administrative expenditures. The program will serve 45 households consisting of 55 persons. The program projects that 90 percent of persons will exit to or retain permanent housing, and 85 percent of adults served will receive non-cash benefits.

Cleveland Housing Network – \$58,900

The Cleveland Housing Network will provide 30 units of permanent supportive housing for homeless families whose head of household has a disability and has a household income at or below 35 percent of Area Median Income in Cuyahoga County. The project includes 114 beds and has a capacity of 30 households. The program will serve 35 households consisting of 132 persons during the two-year period. The program projects that 95 percent of persons will exit to or retain permanent housing and 95 percent of adults served will receive non-cash benefits.

EDEN – \$1,965,400

Emerald Development and Economic Network (EDEN) will provide 737 units of permanent supportive housing for homeless persons with a disability and a household income at or below 35 percent of Area Median Income in Cuyahoga County. The project includes 737 beds and has a capacity of 737 households. Funds will be used for program operations. The program will serve 737 households/persons during the two-year period. The program

projects that 98 percent of persons will exit to or retain permanent housing and 70 percent will receive non-cash benefits.

Extended Housing – \$200,000

Extended Housing, Inc. will provide 92 units of permanent supportive housing for homeless persons with a disability with household income at or below 35 percent of Area Median Income in Lake County. The units are part of projects identified as Lake County ADAMH PSH, Lake County SPC, Lake County SPC II, Lake County SPCIII, and McKinley Grove SPC. The units have a capacity to serve 92 households with up to 108 beds. Funds will be used for program operations including, housing assistant, fiscal assistant, fringe benefits, conference, training, travel, and phone expenses. The program will serve 99 households consisting of 135 persons during the two-year period. The program projects that 90 percent of persons will exit to or retain permanent housing, and 85 percent of adults served will receive non-cash benefits.

Family Violence Prevention - Greene – \$165,000

Family Violence Prevention Center of Greene County will provide seven units of transitional housing for homeless women, and households with children, who are victims of domestic violence and are at or below 35 percent of Area Median Income in Greene County. The project includes 25 beds and has a capacity of seven households. Funds will be used for program operations and supportive services. The program will serve 130 households consisting of 200 persons during the 2-year period. The program projects that 85 percent of households will exit to a permanent destination and 55 percent of adults served will receive non-cash benefits. The program projects a median length of stay for leavers of 45 days.

Fayette County - CAC – \$89,800

Community Action Commission of Fayette will provide 55 units of permanent supportive housing for homeless males, females, and households with children with a disability and a household income at or below 35 percent of Area Median Income in Fayette County. The project includes 58 beds and has a capacity of 55 households. Funds will be used for program operations. The program will serve 66 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 85 percent of adults served will receive non-cash benefits.

Fayette County - CAC – \$82,000

Community Action Commission of Fayette will provide 6 units of transitional housing for females and households with children and a household income at or below 35 percent of Area Median Income in Fayette County. The project includes 28 beds and has a capacity of 14 households. Funds will be used for program operations, supportive services, and administration. The program will serve 28 households consisting of 46 persons during the two-year period. The program projects that 83 percent of persons will exit to a permanent destination, and 85 percent of adults served will receive non-cash benefits. The program projects a median length of stay for leavers of 240 days.

Findlay Hope House – \$80,000

Findlay Hope House for the Homeless, Inc. will provide 9 units of transitional housing for homeless, female domestic violence victims with or without children with household income at or below 35 percent of Area Median Income in Hancock County. The project includes 17 beds and has a capacity of 9 households. Funds will be used for program operations, supportive services, data collection and evaluation, and administration. The program will serve 40 households consisting of 75 persons during the 2-year period. The program projects that 83 percent of households will exit to a permanent destination, and 85 percent of adults served will receive non-cash benefits. The program projects a median length of stay for leavers of 240 days.

Front Steps Housing – \$299,100

Front Steps Housing and Services will provide 60 units of permanent supportive housing for homeless, disabled women and households with children with a household income at or below 35 percent of Area Median Income in Cuyahoga County. The project has a capacity of 60 households and 67 beds. The program will serve 64 households consisting of 70 persons during the two-year period. The program projects that 90 percent of persons will exit to or retain permanent housing and 70% of adults will receive non-case benefits.

GREENE COUNTY HOUSING – \$41,600

Greene County Housing Program will provide eight units of transitional housing for homeless households with children who are at or below 35% of Area Median Income in Greene County. The project includes 24 beds and has a capacity of eight households. Funds will be used for program operations, supportive services, data collection and evaluation and administration. The program will serve 35 households consisting of 90 persons during the 1-year period. The program projects that 93 percent of households will exit to a permanent destination, and 100 percent of adults served will receive non-cash benefits. The program projects a median length of stay for leavers of 66 days.

Joseph's Home – \$50,300

Joseph's home will provide 11 units of transitional for homeless single men with acute medical needs who are at or below 35 percent of Area Median Income in Cuyahoga county. The project includes 11 beds and has a capacity of 11 households. Funds will be used for program operations and supportive services. The program will serve 100 households/persons during the two-year period. The program projects that 80 percent of persons will exit to a permanent destination and 80 percent of adults served will increase non-cash income and 60 percent of adults served will increase earned income. The program projects a median length of stay of 60 days.

Lancaster-Fairfield - CAP – \$106,600

Community Action Program Commission of the Lancaster Fairfield County Area will provide 37 units of permanent supportive housing for homeless persons with a disability with household income at or below 35 percent of Area Median Income in in Fairfield County. Pearl House serves households with children and Rutherford House serves men, women, and households with children. The project includes 99 beds and has a capacity of 37 households. Funds will be used for program operations. The program will serve 44 households consisting of 105 persons during the two-year period. The program projects that 90 percent of persons will exit to or retain permanent housing, and 85 percent of adults served will receive non-cash benefits.

Licking County Housing – \$174,500

Licking County Coalition for Housing will provide 40 units of transitional housing for homeless households with children and Veterans with household income at or below 35 percent of Area Median Income in Licking County. The project includes 73 beds and has a capacity of 40 households. Funds will be used for program operations, supportive services, and administration. The program will serve 176 households consisting of 310 persons during the two-year period. The program projects 83 percent of households will exit to a permanent destination, and 85 percent of adults served will receive non-cash benefits. The program projects a median length of stay for leavers of 240 days.

Main Place – \$64,900

The Main Place will provide 10 units of permanent supportive housing for homeless persons with a disability and a household income at or below 35 percent of Area Median Income in Knox and Licking counties. The project includes 10 beds and has a capacity of 10 households. Funds will be used for program operations. The program will serve 16 households/persons during the two-year period. The program projects that 90 percent of persons will exit to or retain permanent housing, and 85 percent of adults served will receive non-cash benefits.

Mental Health Homeless Persons – \$140,800

Mental Health Services for Homeless Persons will provide twenty units of permanent supportive housing (Safe Haven I and Safe Haven III) for homeless persons with a disability with household income at or below 35% of Area Median Income in Cuyahoga County. The project includes 20 beds and has a capacity of 20 households. Funds will be used for program operations. The program will serve 25 households/persons during the two-year grant period. The program projects that 98 percent of persons will exit to or retain permanent housing and 70 percent of persons served will receive non-cash benefits.

Mental Health Homeless Persons – \$330,800

Mental Health Services for Homeless Persons will provide 76 units of transitional housing for homeless men and women including 50 transitional age youth ages 18 to 24 who are at or below 35 percent of Area Median Income in Cuyahoga County. The project includes 160 beds and has a capacity of 160 households. Funds will be used for program operations, supportive services, data collection and administration. The program will serve 1,000 persons during the two-year period. The program projects that 50 percent of persons will exit to a permanent destination and 50 percent of persons will receive non-cash benefits. The program projects an average length of stay of 165 days.

Meridian Healthcare – \$161,400

Meridian Healthcare will provide permanent supportive housing to two projects, 40 units at Commons at Madison and 6 units at Homestead House for homeless men and women with a disability and a household income at or below 35 percent of Area Median Income in Mahoning County. The project includes 46 beds and has a capacity of 46 households. Funds will be used for program operations. The program will serve 58 households/persons during the two-year period. The program projects that 90 percent of persons will exit to or retain permanent housing, and 85 percent of adults served will receive non-cash benefits.

Neighborhood Properties – \$297,500

Neighborhood Properties, Inc. will provide 330 units of permanent supportive housing for homeless, disabled males, females, and households with children and a household income at or below 35 percent of Area Median Income in Lucas County. The project includes 390 beds and has a capacity of 330 households. Funds will be used for program operations, supportive services, administration, and data collection. The program will serve 330 households consisting of 390 persons during the two-year period. The program projects that 90 percent of persons will exit to or retain permanent housing, and 85 percent of adults served will receive non-cash benefits.

New Housing Ohio – \$141,500

New Housing Ohio, Inc. will provide 11 units of transitional housing and services for homeless males, females, and households with children who are at or below 35% of Area Median Income in Seneca County. The project includes 17 beds and has a capacity of 11 households. Funds will be used for operating, rental housing assistance, and supportive services. The program will serve 100 households consisting of 180 persons during the 2-year period. The program projects that 83 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 for leavers of 90 days.

Northwestern Ohio - CAC – \$52,600

Northwestern Ohio Community Action Commission, Inc. will provide 30 units of permanent supportive housing for homeless, disabled males, females, and households with children and a household income at or below 35 percent of Area Median Income in Defiance, Fulton, Henry, Paulding, Van Wert, and Williams counties. The units include 50 beds and have a capacity of 30 households. Funds will be used for program operations, administrative costs, and data collection and evaluation. The program will serve 30 households consisting of 50 persons during the two-year period. The program projects that 90 percent of persons will exit to or retain permanent housing, and 85 percent of adults served will receive non-cash benefits.

Ottawa County Transitional Housing – \$75,400

Ottawa County Transitional Housing, Inc. will provide 6 units of transitional housing for female victims of domestic violence who are single or with children with household income at or below 35 percent of Area Median Income in Ottawa County. The project includes 8 beds and has a capacity of 6 households. Funds will be used for program operations, supportive services, and administration. The program will serve 20 households consisting of 30 persons during the two-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 a average length of stay for leavers of 240 days.

Over The Rhine Community Housing – \$219,500

Over-the-Rhine Community Housing will provide permanent supportive housing for homeless persons with a disability, including men, women and households with children, with household incomes at or below 35 percent of Area Median Income in Hamilton County through the 25-unit Jimmy Heath House project, the 11-unit East Clifton Homes project, and 20-unit buddy's place project. Jimmy Heath House includes 25 beds with a capacity of 25 households; East Clifton Homes includes 18 beds with a capacity of 11 households; and buddy's place includes 20 beds with a capacity of 20 households. Jimmy Heath House will serve 33 households/persons, East Clifton Homes will serve 17 households consisting of 40 persons; and buddy's place will serve 26 households/persons. East Clifton Homes and Jimmy Heath House project that 98% of persons will exit to or retain permanent housing and buddy's place projects 96% for that measure. One hundred percent of adults served will receive non-cash benefits.

Residential Administrators – \$53,500

Residential Administrators, Inc. will provide 24 units of permanent supportive housing for homeless households with children with at least one adult having a disability of a severe and persistent mental illness who are at or below 35% of Area Median Income in Champaign and Logan counties. The project includes 62 beds and has a capacity of 24 households. Funds will be used for program operations. The program will serve 27 households consisting of 71

persons during the 2-year period. The program projects that 90 percent of persons will exit to or retain permanent housing, and 85 percent of adults served will receive non-cash benefits.

St. Vincent De Paul Social Services – \$377,000

St. Vincent De Paul Social Services, Inc. will provide permanent supportive housing for homeless persons with a disability with household income at or below 35 percent of Area Median Income in Montgomery County through the 25-unit Kettering Commons project and the 26-unit De Paul Center. Kettering Commons will serve individuals and households with children and the De Paul Center will serve homeless men. Kettering Commons includes 70 beds and has a capacity of 25 households and the De Paul Center includes 26 beds with a capacity of 26 households. Kettering Commons will serve 45 households consisting of 130 persons and the De Paul Center will serve 55 households/55 persons during the 2-year period. Both programs project that 96 percent of persons will exit to or retain permanent housing. Kettering Commons projects that 40% of percent of adults served will receive non-cash benefits and the De Paul Center projects 75% for that measure.

St. Vincent De Paul Social Services – \$125,000

St. Vincent De Paul Social Services, Inc. will provide transitional housing for homeless men and women with a disability with household incomes at or below 35 percent of Area Median Income in Montgomery County through the two-unit Safe Haven project and the 13-unit DePaul Center. Safe Haven includes 13 beds with a capacity of 13 households and the De Paul Center includes 13 beds with a capacity of 13 households. Funds will be used for program operations and supportive services. Safe Haven will serve 65 households/persons and the De Paul Center will serve 34 households/persons during the 2-year period. Both programs projects that 92% percent of households will exit to a permanent destination and a median length of stay for leavers of 110 days. The DePaul Center projects that 75% percent of adults served will receive non-cash benefits and Safe Haven projects that 90% of adults served will receive non-cash benefits.

VOA - Greater Ohio – \$274,400

Volunteers of America of Greater Ohio will provide three permanent supportive housing (PSH) projects for homeless persons with a disability with household income at or below 35% of AMI in Franklin and Lucas counties. Chestnut Hill will provide 40 units for single homeless persons in Lucas County with a capacity of 40 beds/households. Family Services will provide 38 units for homeless households with children in Franklin County with a capacity of 130 beds and 38 households. Van Buren Village will provide 60 units for homeless singles in Franklin County with a capacity of 60 beds/households. Funds will be used for program operations at all locations plus supportive services at Family Services. The programs will serve 164 households during the 2-year period. The programs project that 90% of persons will exit to or retain permanent housing, and non-cash benefits will be received by 90% of adults served in Lucas County and at Family Services and 70% of adults served at Van Buren.

YWCA - Canton – \$306,000

YWCA Canton. will provide 26 units of permanent supportive housing for homeless males, females, and households with children wherein the head of household has a disability and a household income at or below 35 percent of Area Median Income in Stark County. The project includes 35 beds and has a capacity of 26 households. Funds will be used for program operations. The program will serve 35 households consisting of 41 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.

YWCA - Columbus – \$220,000

The Young Women's Christian Association will provide 91 units of permanent supportive housing for homeless persons with a disability and a household income at or below 35 percent of Area Median Income in Franklin County. The units include 91 beds and have a capacity of 91 households. Funds will be used for program operations and supportive services. The program will serve 109 households/persons during the 2-year period. The program projects that 90 percent of persons will exit to or retain permanent housing, and 70 percent of adults served will receive non-cash benefits.

YWCA - Elyria – \$54,400

The YWCA of Elyria will provide 14 units of permanent supportive housing for homeless women with a disability and a household income at or below 35 percent of Area Median Income in Lorain County. The project includes 14 beds and has a capacity of 14 households. Funds will be used for program operations. The program will serve 18

persons/households during the two-year period. The program projects that 90 percent of persons will exit to or retain permanent housing and 50 percent of persons will obtain non-cash benefits.

YWCA - Elyria – \$105,500

The YWCA of Elyria will provide 12 units of transitional housing for homeless females and households with children with high barriers for attaining permanent housing who are at or below 35 percent of area Median Income in Lorain County. The project includes 19 beds and has a capacity of 12 households. Funds will be used for operating expenses and supportive Services. The program will serve 50 households consisting of 96 persons during the two-year period. The program projects that 83 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 for leavers of 244 days.

YWCA - Van Wert – \$99,500

The Young Women's Christian Association of Van Wert County, Ohio will provide nine units of permanent supportive housing for homeless, disabled women and households with children and a household income at or below 35 percent of Area Median Income in Allen, Auglaize, Mercer, Paulding, Putnam, and Van Wert counties. The project includes 20 beds and has a capacity of nine households. Funds will be used for program operations, administrative costs, data collection and evaluation, and supportive services. The program will serve 9 households consisting of 20 persons during the two-year period. The program projects that 90 percent of persons will exit to or retain permanent housing, and 85 percent of adults served will receive non-cash benefits.

YWCA - Warren – \$66,800

The Young Women Christian Association of Warren Ohio will provide 6 units of permanent supportive housing for disabled, homeless women and households with children with a household income at or below 35 percent of Area Median Income in Trumbull County. The project includes 14 beds and has a capacity of 6 households. Funds will be used for program operations. 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 85 percent of adults served will receive non-cash benefits.

Target of Opportunity Grant Program

The Target of Opportunity 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 2018 a total of \$997,500 was awarded to 8 grantees for statewide projects.

Aurora Project – \$19,300

Aurora Project, Inc. will replace the existing boiler at its transitional housing facility located at 1035 N. Superior Street in Toledo. The project includes demolition of the existing unit, installation of a new, 95% high efficiency boiler as well as reconnection of piping and electric. Aurora Project, Inc. expects to assist 48 households during the 12-month grant period.

COHHIO – \$165,000

COHHIO will conduct quarterly Ohio Preservation Network meetings for housing preservation stakeholders, assist 2,000 callers from the Housing Information Line with information about fair housing and/or reasonable modifications/accommodations requests, conduct twelve housing training and technical assistance opportunities in-person or through webinars, continue creating 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 transition aged youth, in addition to prioritizing homeless youth and young adults in CoC planning, to provide best practice housing strategies and interventions.

COHHIO – \$250,000

COHHIO 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 Coordinated Entry Systems Standards, implement an evaluation plan of regional coordinated entry systems, and provide 40 homeless and affordable housing program trainings regarding Continuum of Care, Housing Crisis Response, Supportive Housing, and Transition Aged Youth programs, evidence-based practices, and deliver technical assistance on-demand through site visits, coalitions, workshops and seminars, and meetings.

Habitat For Humanity – \$200,000

Habitat For Humanity of Ohio will distribute \$180,000 to eligible affiliates throughout Ohio to construct/rehabilitate 20 single family homes benefitting 60 persons. Each benefitting family will have income at or below 50% of the area median income and provide sweat equity. 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 220 homes for over 500 individuals. The grant has allowed Habitat for Humanity of Ohio to leveraged over \$10 Million through volunteer labor, financial contributions and in-kind donations.

Liberty Center Sandusky County – \$16,900

The Liberty Center will use grant funds to replace the shelter's only first-floor, mobility-accessible shower, as well as an air conditioner on the first floor where residents receive case management and where mobility-impaired clients receive shelter. The agency expects that the project will impact 120 households.

Licking County Housing – \$125,000

Licking County Coalition for Housing (LCCH) will provide rapid re-housing assistance and case management to families throughout the 80-county Balance of State region. LCCH will coordinate with existing emergency shelters in this region to determine household eligibility as part of HUD's Family Homelessness Demonstration Program that requires persons to have at least one dependent child and to have been homeless for at least seven days. The program expects to assist 400 households consisting of 920 persons during the two-year grant period. LCCH's program provides improved customer services by partnering with local agencies that provide additional services and enable local gaps to be filled. Grant funds will be used for limited administrative costs and supportive services, including case management.

Ohio CDC Association – \$130,000

The OCDCA VISTA Project demonstrates innovation through its unique relationship with CNCS. OCDCA exists as an intermediary for CNCS by placing VISTA Members at OCDCA member sub-sites across the state of Ohio. Each VISTA recruitment round OCDCA releases and selects sub-site organizations through a competitive request for proposal (RFP) process that evaluates member organizations interested in seeking VISTA Member support. VISTA recruitment occurs after sub-site selection with VISTA placement at the sub-site organization to follow. OCDCA was recently approved for the grant continuation of 39 VISTAs, the greatest amount to date, from the CNCS Ohio State Office to serve CDCs across the state from Summer 2017 – Summer 2018. Ten (12) of the 39 VISTA slots are designated as Cost-Share VISTAs. Two (2) of the cost-share slots comes from United States Agriculture Department (USDA) funding for rural community development initiatives. Cost-Share VISTAs provide OCDCA the leverage for 27 more slots.

Ohio CDC Association – \$91,300

The program will provide participants with case management, personalized financial planning, credit counseling, financial coaching training, homebuyer education, and post-purchase counseling. Savers will save between \$500 and will receive an 8:1 match to provide down-payment and assist with reasonable closing costs. To be eligible, participants must be first-time homebuyers, earn less than 200% of the federal poverty line, and have less than \$10,000 in net assets (as defined by the Assets for Independence Act). 26 enrollees are expected to complete the required financial literacy training workshop, and 26 individuals are expected to purchase a home.

Appendix 8

Ohio Coal Report



Clive Chirume, Mechanical Engineering Research Assistant at The Institute for Sustainable Energy and the Environment at Ohio University, works on the Ohio Coal based Composite Plastics project.

Ohio Coal Development Agenda for Fiscal Years 2017–2018

Ohio

**Development
Services Agency**

John R. Kasich, Governor

David Goodman, Director

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



A coal barge transports coal up the Ohio River near Bridgeport.

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IMPACT OF COAL IN OHIO



**IN THE NATION FOR
TOTAL PRODUCTION OF COAL**
9.3 MILLION TONS OF COAL PRODUCED
A REDUCTION OF 45% SINCE 2015

Source: Reference 1



21.7 BILLION TONS OF COAL
REMAIN WITHIN ALL OF OHIO

2018

11.9 BILLION TONS
IN MIDDLE KITTANING

7.0 BILLION TONS
IN LOWER KITTANNING

Source: Reference 2



1,272
TOTAL EMPLOYEES

Source: Reference 4



961
EMPLOYEES
IN PRODUCTION

Source: Reference 4



\$49,210
AVERAGE PRODUCTION
SALARY

Source: Reference 4

2016

Coal is a dependable and affordable energy source.

Prices have remained stable and remain vital to ensure low-cost electricity is available to Ohio's commercial, residential, manufacturing and agriculture sectors.

Source: Reference 3

Ohio still maintains the **3rd largest operable fleet of coal-fired electricity generation units** in the U.S. with a combined net summer capacity of 14,605 megawatts.

Source: Reference 4



COAL SOLD 2016

\$541 MILLION
TOTAL VALUE

\$44.23 PER TON
AVERAGE

Source: Reference 5



12.5
MILLION TONS
OF OHIO COAL CONSUMED IN 2017
BY ELECTRIC GENERATION UNITS

Source: Reference 8



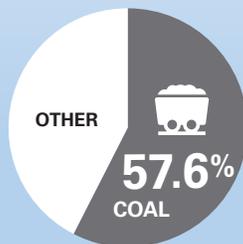
26.1%
OF COAL CONSUMED FOR
ELECTRIC GENERATION IN
OHIO WAS PRODUCED IN OHIO

Source: Reference 6



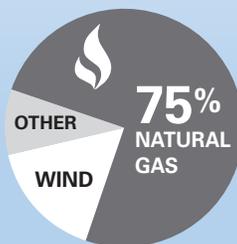
4%
FORECAST U.S. COAL
PRODUCTION DECREASE IN 2018

Source: Reference 7



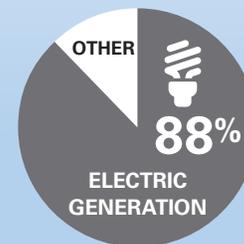
Electricity generation fuel sources in Ohio in 2017, down from 92% in 2003

Source: Reference 8



Newly installed Ohio electric generator capacity in the past 10 years, 0% from coal

Source: Reference 4



Coal consumption in Ohio end use

Source: Reference 9

Purpose

The Ohio Coal Development Office was established in 1984 to address the environmental impediments to Ohio coal utilization. The office provides support for research projects that address the needs of the Ohio coal industry. Research and Development projects supported by the office develop technology that will utilize Ohio coal in an environmentally sound manner and will:

- Help meet new and existing federal regulations.
- Allow fuel and electricity prices to remain low and stable.
- Ensure that infrastructure and investments are not stranded and retired early, helping to ensure that Ohio’s electric generation fleet remains diversified.

Governor John Kasich, working with energy stakeholders — from energy producers to environmentalists to energy consumers, developed a comprehensive energy policy for Ohio. One of the 10 pillars addresses coal. It says:

“Ohio is rich with coal, and it’s a critical resource for our state’s energy needs. However, it’s important that we pursue new technologies that reduce coal’s impact on the environment.”



A tugboat moves barges filled with coal on the Ohio River.

Established under Section 1551.35 of the Ohio Revised Code, the Ohio Coal Technical Advisory Committee is an 11-member group that reviews and makes recommendations concerning Ohio coal research and development project proposals, governance matters and other topics related to Ohio coal development. Six of the members are appointed by and serve indefinitely at the pleasure of the Director of the Ohio Development Services Agency, four members are appointed by the General Assembly, serving for the duration of the term in office, and one ex officio member is from the Ohio Environmental Protection Agency.

The current members of the Ohio Coal Technical Advisory Committee are:

- Larry Ward, United Mine Workers of America
- Commissioner Thomas Johnson, Public Utilities Commission of Ohio
- James J. Reuther, former Battelle employee, Non-university Research and Development
- Timothy Riordan, American Electric Power, Electric Utilities
- Joseph Shields, Ohio University, State University Research and Development
- Michael Carey, Murray Energy Corporation, Coal Production Company
- Representative Al Landis, Ohio House of Representatives
- Representative Jack Cera, Ohio House of Representatives
- Craig Butler, Director, Ohio EPA, Ex-Officio
- Vacant, Ohio Senate
- Senator Troy Balderson, Ohio Senate

Programs

Article VIII, Section 15 of the Ohio Constitution authorizes the state to issue bonds and other obligations to support coal research and industry development. Additionally, the state may take an equity position and accept royalty payments for funded technology that reaches commercialization.

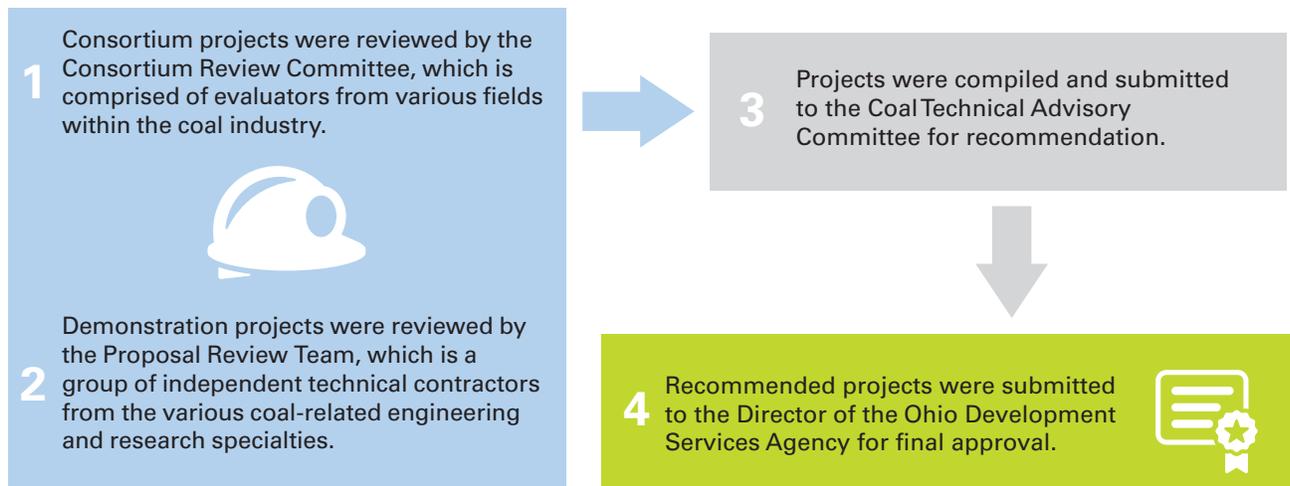
Funding priority was given to projects that provide:

- Improvements or reconstruction of existing facilities and equipment.
- Construction and operation of commercial-scale demonstration facilities.
- Technologies, equipment and other techniques that maximize the use of Ohio coal in an environmentally acceptable and cost-effective manner.

The Ohio Coal Development Office encumbered more than \$8.1 million through the Ohio Coal Research and Development Program during Fiscal Years 2017–2018. This program provided funding for research and development of technology that results in the maximum conversion or use of Ohio coal as a fuel or chemical feedstock in a cost-effective manner. Projects in the program were divided into two initiatives: the Coal Demonstration and Pilot grants and the Coal Research Consortium grants.

For both initiatives, projects were received through a Request for Proposal process. Once projects were received, they were reviewed by a third-party evaluator. Qualified proposals were submitted to the Ohio Coal Technical Advisory Committee for recommendation. The Ohio Coal Technical Advisory Committee then recommended projects for funding to the Director of the Ohio Development Services Agency.

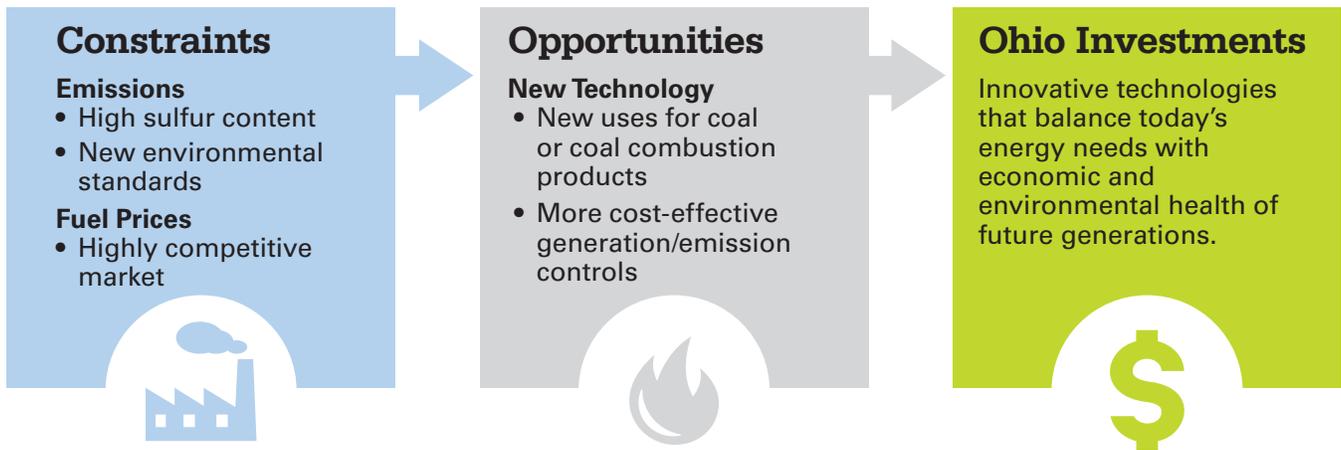
- Ohio Coal Demonstration and Pilot Program provided grants for the discovery and implementation of new technologies to utility power producers, technology developers, research and development firms, and Ohio colleges and universities. Funding can be applied toward research or the demonstration of technologies that enable better, more cost-effective utilization of Ohio coal under current and anticipated environmental regulations.
- Ohio Coal Research Consortium provided grants to Ohio colleges and universities to study mechanisms related to emission formation and methods of control. Additionally, funding can be used for researching feasible uses of coal as a chemical feedstock or for other purposes.



Market Opportunities and Constraints

As environmental regulations place constraints on the use of Ohio coal, new technologies are being deployed to reduce the environmental impact of coal.

The Ohio Coal Development Office continues to invest in innovative technologies that will balance today's energy needs with economic and environmental health. Investments through the office focus on technologies that provide affordable solutions to capturing and reducing pollutants, so that power plants can operate longer and electricity can be less expensive, more diversified and more stable.



New Technology for Ohio Coal

The Ohio Coal Development Office invests in technology to create new markets for Ohio coal (Ohio Coal-based Composite Plastics), cost-effectively reduce carbon dioxide emissions (Coal-to-Liquids for Jet Fuel), capture emissions from coal-fired generation (Capture of Heavy Metals and Wastewater Recovery), and address CO₂ storage options. The goal of the program is the commercialization of technologies and adoption of technologies by the market. The following are projects in which the office invested over the past two years.

Recovery of Rare Earth Elements from Coal

Rare earth elements are required for many modern applications including semiconductors, sensors, rechargeable batteries, catalysts and magnets. There are currently no mines or production facilities for rare earth elements in the United States. This leaves the U.S. wholly dependent on foreign sources for these strategic and critical materials. Approximately 80 percent of rare earth production occurs in China. Battelle Memorial Institute developed a process to recover rare earth elements from coal ash generated by power generation facilities using acid digestion.



Residual coal ash prior to rare earth extraction testing.

Reclamation of Ohio Coal Mine Sites Using Coal Combustion Products

Flue gas at most Ohio electric generation units are scrubbed to remove sulfur dioxide. This produces a large amount of byproduct material that needs to be placed in a landfill. The Ohio State University sought to show that this material and fly ash (that is produced during the combustion of coal for electric generation) could be used to improve the environmental quality, land use and safety of previously disturbed mined lands located in Ohio. One portion of the project was conducted at American Electric Power's (AEP) Conesville coal-fired power plant and demonstrated the beneficial use of 1.7 million tons of coal combustion materials to help reclaim abandoned mine land. The project also conducted multi-year tests at AEP's Cardinal power plant for mine reclamation and conducted tests at AEP's Gavin Plant using coal combustion material to reduce acid mine drainage impacts. Water quality was found to be similar to background levels and environmentally benign for these demonstrations. The project showed that coal combustion materials could be used to provide an economically feasible and environmentally viable alternative to landfill disposal, which promotes the continued use of Ohio coal.



(Pictured left to right) Professor Tarunjit Butalia (OSU), John Massy-Norton (AEP), OSU President Michael Drake, and State Representative Al Landis during a tour of AEP's former surface mine that used coal combustion products to help reclaim the land.

Ohio Coal-based Composite Plastics

Ohio University had previously demonstrated that a combination of Ohio coal and thermoplastic resin has similar physical properties to commercially available wood plastic composites. Now the team at Ohio University is improving the performance of the product to meet commercial decking composite specifications, increasing its opportunity for commercialization, and creating a new market for Ohio coal.



Ohio University coal plastic composite materials; including source coal, compounded coal plastic composite material, and specimens for testing.



Lakin Phillips, a graduate student, works on the Ohio Coal based Composite Plastics project. Phillips received a Master's degree from Ohio University in Fall 2017.

Coal-to-Liquids for Jet Fuel

Battelle Memorial Institute has demonstrated a direct coal-to-liquids process for producing jet fuel from biomass-derived coal solvents. The new process offers a significant reduction in capital and operating costs and a substantial reduction in greenhouse gas emissions compared to coal-to-liquid production using the Fischer-Tropsch process. Furthermore, a detailed economic analysis showed that the jet-fuel selling cost at the refinery using the Battelle coal-to-liquids process is \$61/bbl (\$1.45/gallon), and it produces less greenhouse gas emissions compared to jet fuel that is produced from petroleum.



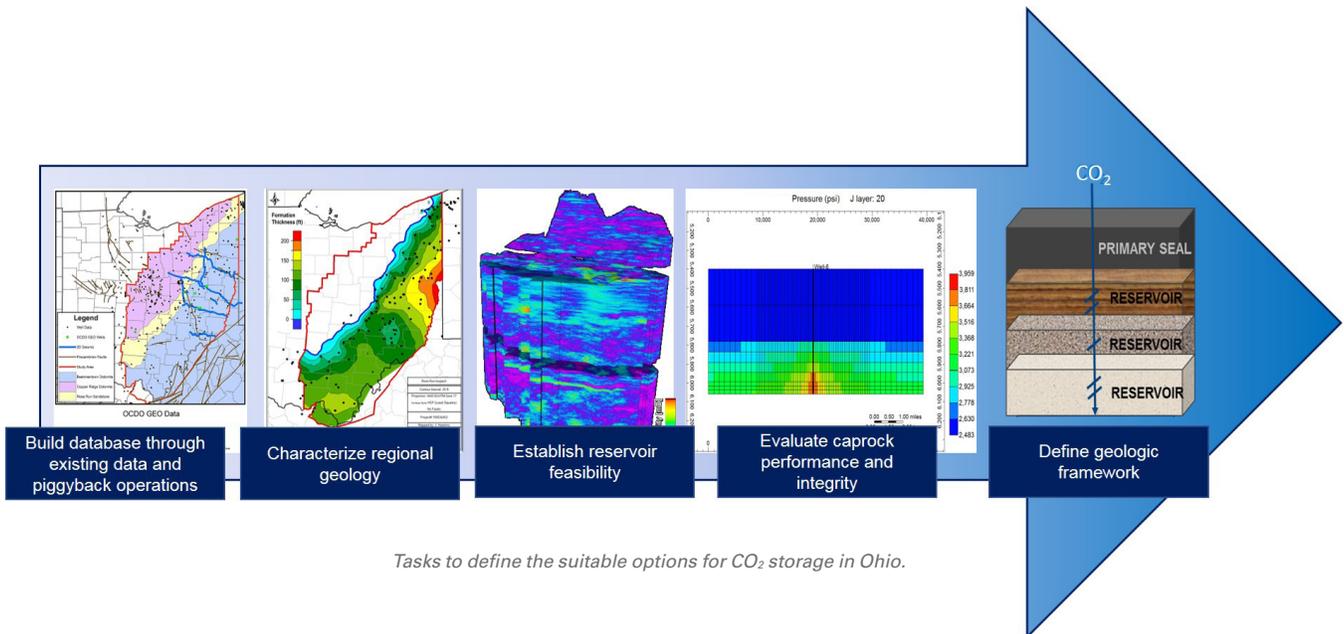
Quantex pre-pilot plant facility used to produce liquefied coal (syncrude) for Coal-to-Liquids for Jet Fuel project.

Capture of Heavy Metals and Wastewater Recovery

The University of Cincinnati tested the feasibility of a membrane technology to recover coal-fired power plant wastewater while also removing heavy metals. The project showed the ability of the membrane to recover 90 percent of clean water from wastewater while simultaneously concentrating residual heavy metals 10-fold so that it could be captured, reducing the impact of these heavy metals on the environment.

CO₂ Storage Assessment

Battelle Memorial Institute completed a multi-year study of Ohio’s carbon dioxide capture utilization and storage potential. It concluded that Ohio has the geologic storage capacity for several decades worth of CO₂ emissions from all fossil-fueled power plants located in Ohio. Detailed mapping and capacity estimates have narrowed down potential geologic storage areas and have primed the pump for future site-specific investigations.



Tasks to define the suitable options for CO₂ storage in Ohio.

Future Investment

The Demonstration and Pilot Program targets investment in coal-related technologies. The priorities are listed below. Persons (individuals and businesses) doing business in Ohio or educational or scientific institutions that are located in Ohio are eligible to receive funding through this program.

Demonstration and Pilot Program RFP Priorities:

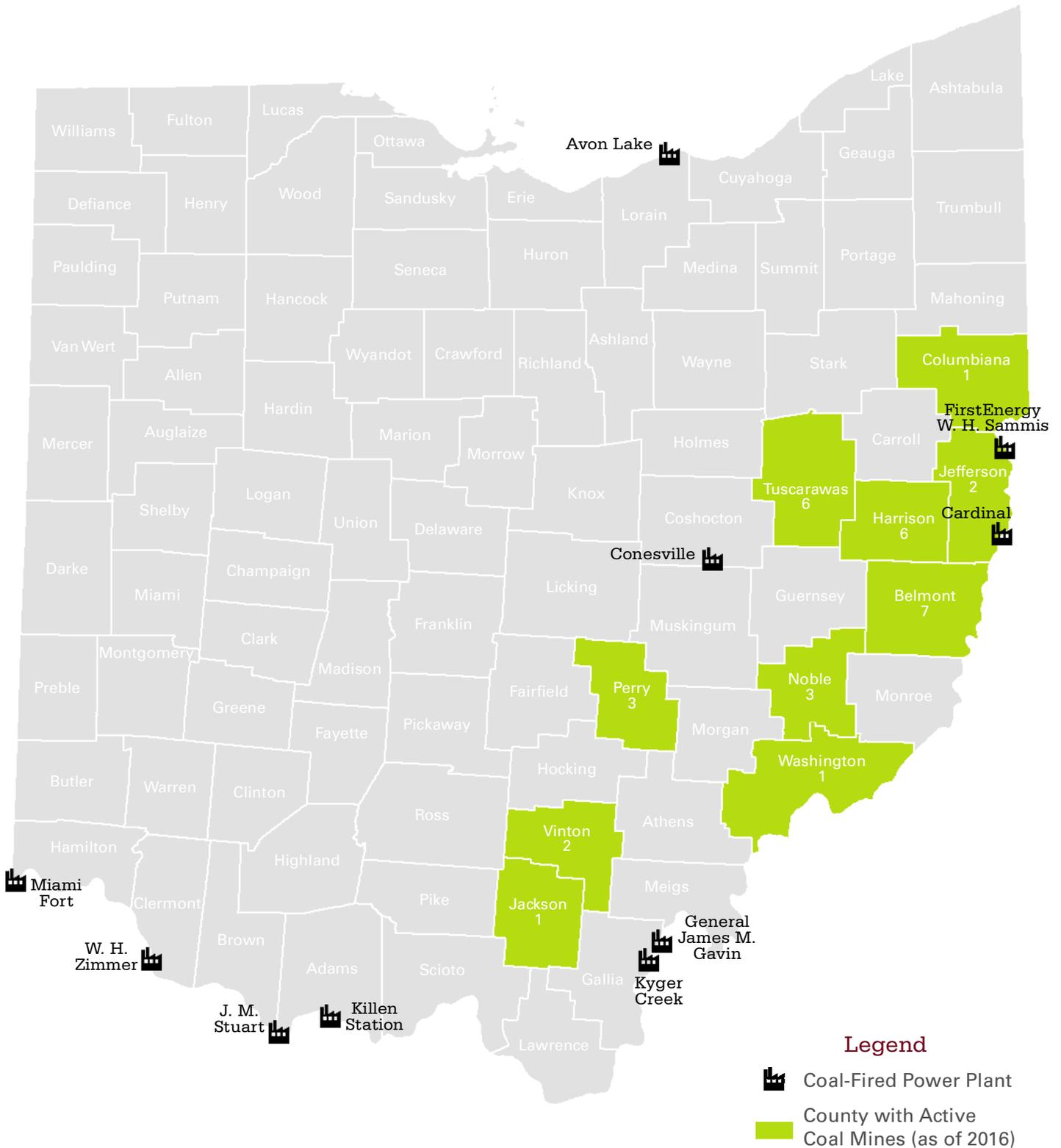
1. Development/deployment of advanced coal-based power and fuel producing systems (e.g. integrated gasification combined cycle, oxy-combustion systems, chemical looping systems, etc.) that will reduce carbon and other emissions and/or lower their cost of operation.
2. Improved technologies applicable to coal combustion technology systems: to increase generating efficiency in order to significantly reduce carbon dioxide emissions that also reduces the fixed costs and/or variable operating costs, maintenance costs, or other means for existing and new systems; and to reduce parasitic loads of pollution control technologies.
3. Cost-effective carbon dioxide capture and sequestration through improving capture technology and development of carbon dioxide transport mechanisms.
4. Analysis of the costs of retrofitting existing power plants with carbon dioxide capture technologies that are not “carbon capture ready”, compared to the costs of retrofitting facilities that are “carbon dioxide capture-ready.” Must include a commitment of data support from a major Ohio electric utility.
5. Coal technologies/processes that lower the cost of supplying the energy needs of Ohio’s industrial complex.
6. Cost-effective improved retrofit technologies to reduce emissions of criteria air pollutants, including sulfur dioxide, nitrogen dioxides/oxides, mercury and air toxins.
7. Improved technologies/processes that enable the more efficient conversion of Ohio coal to a chemical feedstock, liquid, or gas.
8. Coal combustion products: High volume fly ash and flue gas desulfurization utilization that reduces liability/disposal costs (excluding projects related to agricultural augmentation with FGD gypsum). These projects must clearly show the economic and annual usage volume advantages over current end uses.
9. Analysis of the potential impact on the Ohio coal industry of increased electrification of the ground transportation sector and identification of opportunities to advance Ohio coal so that the state can optimize environmental and economic benefits.

These program priorities take into consideration the needs of the Ohio coal industry in the face of existing and proposed environmental regulations, including the market realities of competing fuel sources, with input from Ohio Technical Advisory Committee members and industry stakeholders. Moving forward the Ohio Coal Development Office will focus its resources on demonstration and pilot projects that have potential for commercialization and adoption by the market.



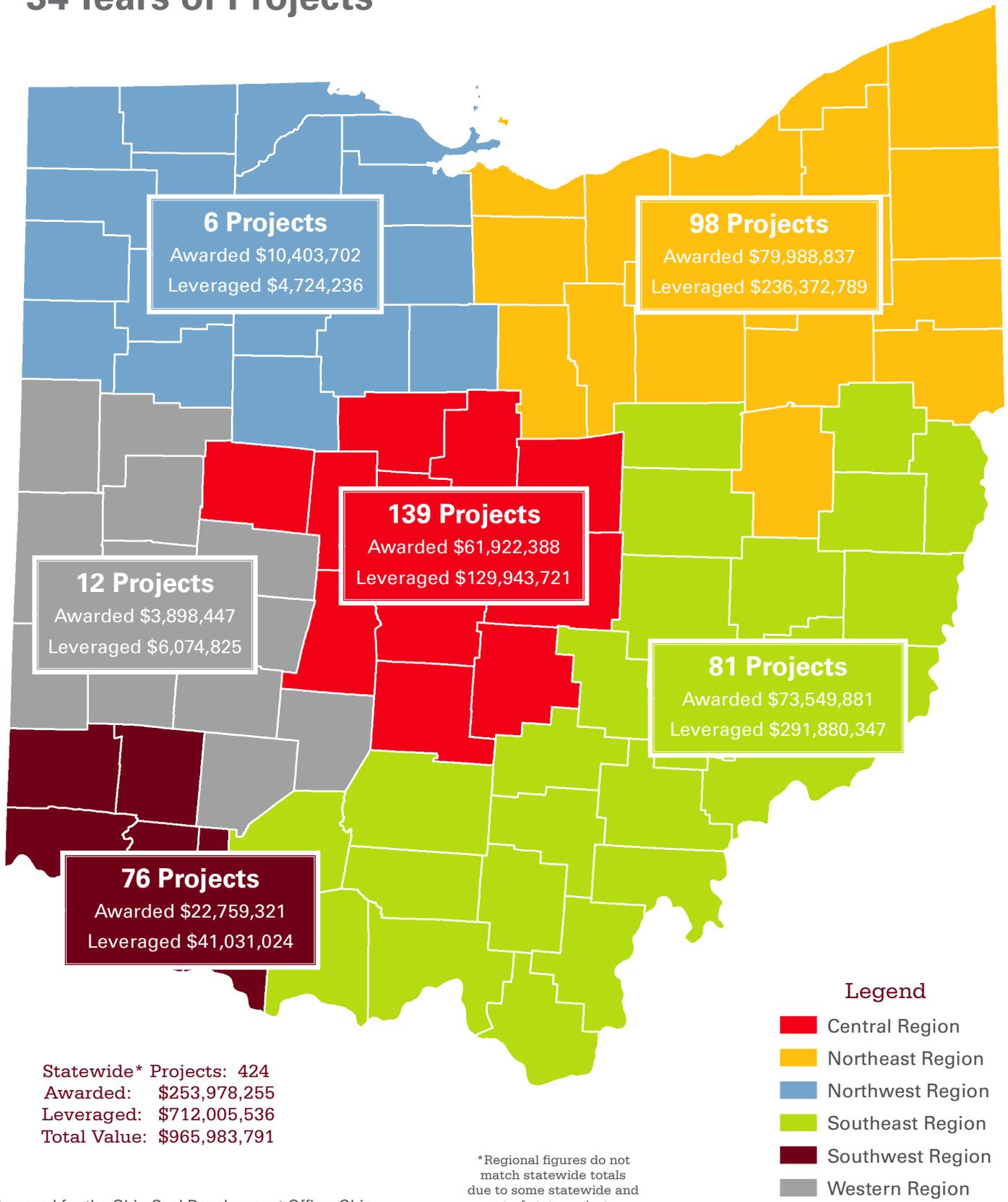
A river barge with loads of coal passes under the Daniel Carter Beard Bridge on the Ohio River in Cincinnati.

Coal-Fired Power Plants and Counties with Active Coal Mines



The number indicates how many active coal mines are in each county as of 2016.

34 Years of Projects



Statewide* Projects: 424
 Awarded: \$253,978,255
 Leveraged: \$712,005,536
 Total Value: \$965,983,791

*Regional figures do not match statewide totals due to some statewide and out-of-state projects.

Prepared for the Ohio Coal Development Office, Ohio Development Services Agency (Research; July 2018)

References

1. Energy Information Administration, Quarterly Coal Report October- December 2017, April 2018, <https://www.eia.gov/coal/production/quarterly/pdf/qcr.pdf>
2. "Evaluation of Available Resources of the Middle Kittanning (No. 6) and Lower Kittanning (No. 5) Coal Beds in Ohio," Christopher E. Wright and Nathan R. Erber, April 2018, "Evaluation of Available Resources of the Lower Freeport (No.6a) Coal Bed in Ohio," Lee M. Sorrell & Paul N. Spahr, Open File Report 2016-01, Columbus 2016, and "Evaluation of Available Resources of the Pittsburgh (No.8) Coal Bed in Ohio," Lee M. Sorrell & Paul N. Spahr, Open File Report 2016-02, Columbus 2016, <http://geosurvey.ohiodnr.gov/publications-maps-data/open-file-reports>, and Ohio Department of Natural Resources, <http://geosurvey.ohiodnr.gov/energy-resources/coal-geology/coal-availability-mapping>
3. Energy Information Administration, Electric Power Monthly, Average cost of fossil fuels for electric generation, <http://www.eia.gov>
4. Energy Information Administration, Form 860, 2017ER, <https://www.eia.gov/electricity/data/eia860/>
5. "2016 Report on Ohio Mineral Industries: An Annual Summary of the State's Economic Geology," State of Ohio Department of Natural Resources Division of Geological Survey, Columbus 2017, http://geosurvey.ohiodnr.gov/portals/geosurvey/PDFs/Mineral_Industries_Reports/MinInd16.pdf
6. U.S. Energy Information Administration Form EIA-923, 'Power Plant Operations Report', <https://www.eia.gov/electricity/data/eia923/>
7. U.S. Energy Information Administration, Short-Term Energy Outlook, June, 2018, http://www.eia.gov/forecasts/steo/pdf/steo_full.pdf
8. Monthly Generation Data, EIA-923, U.S. Energy Information Administration, <https://www.eia.gov/electricity/data/eia923/>
9. U.S. Energy Information Administration Form EIA-923, 'Power Plant Operations Report,' Form EIA-3, 'Quarterly Coal Consumption and Quality Report, Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users,' Form EIA-5, 'Quarterly Coal Consumption and Quality Report, Coke Plants,' and Form EIA-7A, 'Coal Production and Preparation Report.' <http://www.eia.gov/coal/annual/pdf/table26.pdf>
10. "2016 Report on Ohio Mineral Industries: An Annual Summary of the State's Economic Geology," J.D. Stucker, State of Ohio Department of Natural Resources Division of Geological Survey, Columbus 2017, http://geosurvey.ohiodnr.gov/portals/geosurvey/PDFs/Mineral_Industries_Reports/MinInd16.pdf

Appendix A
***Demonstration and Pilot Program Project Descriptions and
Research Consortium Project Descriptions***

Appendix A - Demonstration and Pilot Program Project Descriptions & Research Consortium Project Descriptions

Grantee	Title	amount
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Advanced Coal-based Power Generation

Grantee	Title	Grant Amount
The Ohio State University	Advanced Control Architecture and Sensor Information Development for Process Automation, Optimization, and Imaging of Chemical Looping Systems	\$500,000
The Ohio State University	Calcium Looping Processes for Clean Coal Conversion: Investigation of High Pressure	\$157,968
The Ohio State University	Chemical Looping Coal Gasification Sub-Pilot Unit Demonstration and Economic Assessment for IGCC Application	\$1,000,000
The Babcock and Wilcox Company	Commercialization of an Atmospheric Iron-Based CDCL Process for Power Production	\$1,583,191
The Ohio State University	Commercialization of an Atmospheric Iron-based Coal Direct Chemical Looping Process for Power Production, Phase II	\$2,499,894
The Ohio State University	Effect of coal mineral matter on oxygen cycle in the Ohio State coal direct chemical looping process	\$159,999
The Ohio State University	Pilot Scale Testing of the Carbon Negative, Product-Flexible Syngas Chemical Looping Process	\$1,350,000
The Ohio State University	Redox Mechanism Study of Iron-Based Oxygen Carriers in Coal-Direct Chemical Looping Reactions	\$160,000
The Ohio State University	Study of Physical and chemical interactions between coal and oxygen carrier particles in the OSU coal-direct chemical looping process	\$159,999

Coal Combustion Products

The Ohio State University	Coal Combustion Products Program	\$434,128
Ohio University	Ohio Coal Conversion to High Value Graphene: Pilot Scale-up	\$835,293
Ohio University	Production of Asphalt Binder Iron Ohio Coal Resources	\$160,000
The Ohio State University	Remediation of Coal Ash Ponds with Landfill Overfills & Reclamation at Coal Mines Using FGD Byproducts Phase IV	\$2,399,159

Carbon Management

University Of Akron	A hierarchical platform for amine sorbent for post-combustion CO2 capture	\$160,000
Battelle	CO2 Utilization for Enhanced Oil Recovery in Geologic Storage in Ohio	\$2,294,754
The Ohio State University	Cost effective CO2 capture with polymer-supported porous graphene membranes	\$160,000
The Ohio State University	Electrochemical pump for high-efficiency oxygen production	\$160,000
Battelle	Geo-mechanical Framework for Secure CO2 Storage in Fractured Reservoirs and Caprocks for Sedimentary Basins in the Midwest United States	\$300,000
University of Cincinnati	High Efficiency Pre-Combustion CO2 Capture Membrane Reactor during gasification of Ohio Coals	\$250,000
University of Cincinnati	Integrating H2 perm-selective WGS membrane reactor with CO2 membrane separator for efficient Pre-Combustion Carbon Capture	\$249,998
The Ohio State University	Mixed-conducting, nanocrystalline ceria membrane for oxygen separation	\$160,000
Ohio University	Novel direct heat recovery and integration strategy to reduce CO2 capture costs	\$160,000
The University of Akron	Novel NOx and SOx Resistant Polyvinyl alcohol-Amine Sorbents for Post-Combustion CO2 Capture	\$159,860
The Ohio State University	Novel Prototype Membrane for CO2 Capture	\$1,000,000
The Ohio State University	Techno-economic analysis of the carbonation calcination reaction (CCR) process for CO2 capture from coal combustion power plants	\$159,960

Appendix A - Demonstration and Pilot Program Project Descriptions & Research Consortium Project Descriptions

Coal Advancement/Mine Productivity

Ohio Department of Natural Resources	A Resource Evaluation of the Kittanning Coal Seams of Ohio	\$250,000
The Ohio State University	Mitigating impacts of acid mine drainage from legacy mining through secondary coal mining and reclamation	\$99,946

Coal as a Chemical Feedstock

University of Cincinnati	Carbon Dioxide as Feedstock in Selective Oxidation of Lower Alkanes	\$160,000
Battelle	Direct Coal-to-Liquids (CTL) for Jet Fuel Production Using Biomass-Derived Solvents	\$600,000
Battelle	Economic Recovery of Rare Earth Elements from Ohio Coal	\$190,014
University of Cincinnati	Multi-Scale Catalytic Membrane Reactors for Hydrogen Production in Coal Gasification Systems	\$160,000
University of Cincinnati	Novel Catalysts for Direct Conversion of Ohio Coals Syngas into Oxygenates: Continuation	\$160,000
Ohio University	Ohio coal-based composite plastics	\$160,000
The Ohio State University	Production of functionalized carbon-nanostructures from coal gas	\$159,984

Environmental Issues

The Ohio State University	An integrated forward osmosis-membrane distillation membrane process for flue gas desulfurization wastewater treatment	\$159,915
The Ohio State University	Catalytic Treatment of Water Contaminated by Coal Processing	\$160,000
University of Cincinnati	Novel regenerable adsorbents for waste water treatment from wet flue gas scrubbers	\$160,000
University of Cincinnati	Techno-economic feasibility study of novel process for simultaneous removal of heavy metals and recovery of FGD process water	\$250,000
The Ohio State University	Water recovery and capture of poisonous contaminants in flue gas desulfurization	\$160,000

Improved Retrofit Technology Development

Energy Industries of Ohio	AUSC Component Demonstration	\$5,000,000
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Mercury Capture

University of Cincinnati	Development of Elemental Mercury Oxidation Catalysts Highly Resistant to Ohio Coal Combustion Flue Gases	\$249,999
University of Cincinnati	Integrated Low-Temperature SCR, Mercury, and Trace Metal Capture for Power Plants Fired Using Ohio Coal	\$160,000

\$24,854,061

Appendix B
Fiscal Report

Appendix B - Fiscal Report

	Budget	Total Expensed/ Obligated	Balance
Fiscal Year 2014 Administrative Expenses	\$261,205.00	\$200,169.07	\$61,035.93
Fiscal Year 2014 Coal Projects	\$37,064,743.06*	\$12,716,032.00	\$24,348,711.06#
Fiscal Year 2015 Administrative Expenses	\$261,405.00	\$215,720.54	\$45,684.46
Fiscal Year 2015 Coal Projects	\$27,348,711.67**	\$7,916,796.00	\$19,931,916.67##
Fiscal Year 2016 Administrative Expenses	\$234,400.00	\$234,400.00	\$0.00
Fiscal Year 2016 Coal Projects	\$19,431,915.67***	\$16,970,168.00	\$2,461,747.67
Fiscal Year 2017-2018 Coal Projects	\$12,461,747.67****	\$0.00	\$12,461,747.67###
Fiscal Year 2017 Administrative Expenses	\$234,400.00	\$0.00	\$234,400.00###
*Carryforward from FY13; Total FY 13/FY14 two-year budget \$40,312,537.73. two-year budget			
#End of two-year budget - FY13/FY14; FY14 Balance re-appropriated as part of the FY15/FY16			
**Two-year budget - FY15-FY16; \$3,000,000.00 new appropriation and \$24,348,711.67 re-appropriated Balance from FY13/FY14 two-year budget			
##Two-year budget - FY15/FY16; FY Balance carried forward into FY16			
***Carryforward from FY15			
****Two-year budget - FY 17-FY18; \$10,000,000.00 in new appropriation and \$2,461,747.67 re-appropriated Balance from FY15/FY16			
###As of July 1, 2016			

Appendix C
Projects Completed Between Fiscal Years 2017–2018

Appendix C - Projects Completed between FY 14 and FY16 (July 1, 2013- June 30, 2016)

Grantee	Title	Grant Amount
Advanced Coal-based Power Generation		
Energy Industries of Ohio	Boiler Materials for Ultra Supercritical Coal Power Plant#	\$7,756,168
Energy Industries of Ohio	Materials for Advanced Ultra Supercritical Steam Turbines*	\$2,541,492
Energy Industries of Ohio	A Supplier Development Program for Clean Coal and Nuclear Energy Components*	\$636,503
The Ohio State University	Electro-catalytic Separation of Oxygen from Air*	\$100,000
The Ohio State University	Nano-composite Supported Membranes for Cost Effective O2 Separation*	\$100,000

Coal Combustion Products		
The Ohio State University	Reclamation of Ohio Coal Mine Sites Using FGD By-Products: Phase II Demonstration*	\$1,436,035

Carbon Management		
The Ohio State University	Pilot Scale Testing of Carbon Negative, Product Flexible Syngas Chemical Looping#	\$4,999,997
Battelle Memorial Institute	Systematic Assessment of Wellbore Integrity for Geologic Carbon Storage Projects Using Regulatory and Industry Information*	\$199,999
Battelle Memorial Institute	Simplified Predictive Models for CO2 Sequestration Performance Assessment*	\$150,000
The Ohio State University	Novel Inorganic/Polymer Composite Membranes for CO2 Capture*	\$500,000
Battelle Memorial Institute	CO2 Utilization for Enhanced Oil Recovery and Geologic Storage in Ohio#	\$1,739,660
University of Cincinnati	High Efficiency Pre-Combustion CO2 Capture Membrane Reactor during Gasification of Ohio Coals#	\$250,000
University of Akron	Novel NOx and SOx Resistant Polyethylene Glycol-Amine Sorbents for Post-Combustion CO2 Capture*	\$100,000
The Ohio State University	Calcium Looping Process (CLP) for Clean Coal Conversion to Hydrogen and Electricity: Fate of Sulfur*	\$100,000
The Ohio State University	Affordable CO2-selective Membranes for Post Combustion Capture*	\$100,000
University of Cincinnati	Metal-Organic Framework-Based Membranes for Highly Selective Gas Separations*	\$100,000
The Ohio State University	Study of Physical and Chemical Interaction between Coal and Oxygen Carrier Particles in the OSU Coal-Direct Chemical Looping Process*	\$100,000

Coal Advancement/Mine Productivity		
Ohio Department of Natural Resources	A Resource Evaluation of the Pittsburg (No. 8) and the Lower Freeport (No. 6a) Coal Seams of Ohio*	\$300,000

Coal/CO2 as a Chemical Feedstock		
Touchstone Research Laboratory	Re-Utilization of Industrial CO2 for Algae Production Using a Phase Change*	\$391,302
Ohio University	Ohio Coal Conversion to High Value Graphene*	\$249,991
The Ohio State University	Thin Film Solid Oxide Fuel Cell for Coal Syngas*	\$100,000
University of Cincinnati	Multi-Scale Catalytic Membrane Reactors for Hydrogen Production in Coal Gasification Systems*	\$100,000
University of Cincinnati	Novel Catalysts for Direct Conversion of Ohio Coals Derived SYNGAS into Ethanol*	\$100,000
The Ohio State University	Production of Functionalized Carbon Nanostructures from Coal Gas*	\$100,000

Environmental Issues		
University of Cincinnati	Novel Regenerable Adsorbents for Waste Water Treatment from Wet Flue Gas Scrubbers*	\$100,000

\$22,351,147

*Final report accepted and available upon request

#Draft report pending, available upon request once final report is accepted

Appendix D
Criteria Used to Select Office's Specific Types of Projects

Ohio Coal Demonstration and Pilot Program Proposal Evaluation Sheet

Each section of scoring is based on a scale of 0 to 5, where 0=unacceptable, 3=average, and 5=excellent. For the total score, the weighting factors for each of the individual sections are combined out of a total of 100 points.

Score		Weighting Factor		Weighted Score	Maximum Score
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Technical (40 Points)

1.	Clarity and specificity of objective(s)		x	1.5	=		7.5
2.	Technical merit		x	3.0	=		15
3.	Statement of Work		x	1.5	=		7.5
4.	Addressing of environmental issues		x	2.0	=		10

Financial/Experience (35 Points)

5.	Reasonableness of the budget		x	2.0	=		10
6.	Cost-share		x	2.0	=		10
7.	Technical and management competence		x	3.0	=		15

Marketability (25 Points)

8.	Applicability to Ohio coal/likelihood of market		x	2.0	=		10
9.	Identification of issues/cost effectiveness		x	1.0	=		5
10.	Marketing plan		x	1.0	=		5
11.	Use of Ohio coal		x	1.0	=		5

Weighted Total Score

100

Ohio Coal Research Consortium Program Proposal Evaluation Sheet

Criterion 1:

The overall merit of the proposed project (0 to 5 points). The research represents a significant contribution to expanding the base of knowledge in the defined focus area. The proposed approach is innovative and represents a significant departure from state-of-the-art approaches to the described problem and has the potential to significantly increase the use of Ohio coal in an environmentally acceptable manner. An awareness of the current state-of-the-art in related areas of coal research is demonstrated.

Criterion 2:

The proposal contains a preliminary capital and total annual cost analysis of the process as configured (0 to 5 points). The basis shall be 7,446 hours of operation per year, 500 MW equivalent if electric generation is the purpose or 250 tons of coal per hour if a byproduct or other product is the objective.

Criterion 3:

The stated objectives and feasibility of achieving those objectives (0 to 5 points). The application clearly addresses a problem, concept or question described within the research areas defined above. A well-defined, logical statement of work is provided to effectively address the technical issues. An approach is described that is scientifically sound, well planned and uses current methods (or methods adequate to solve the problem) in the investigation.

Criterion 4:

Leveraging of cost sharing funds from industry or government sources (0 to 3 points). One goal of the OCRC program is that OCRC support will be used as cost share in proposals submitted to other sources of government and industrial funding. The college/university would be expected to maintain its cost share at 20 percent (or greater) of ODSA's contribution to the project. The outside funds would be used to either expand the program or reduce ODSA's contribution to the project. Executive summaries of companion proposals must be attached as an appendix to demonstrate the attempt to leverage third party funding. ODSA staff will assign scores on this criterion as follows:

Points	Criteria Description
0	No effort was made to obtain outside funding
1	Project can demonstrate attempt(s) were made to receive outside funding, but were declined
1	Project can demonstrate attempt(s) were made to receive outside funding, but have not received a decision
3	Project has received outside funding

Criterion 5:

The facilities or specialized equipment and techniques are available to the PIs to meet the project objectives (0 to 2 points). Zero if key equipment or techniques are not available or not included in the list of equipment to be purchased by the project. Two points if equipment is available.

Criterion 6:

Publication of research in peer-reviewed journals and applications for patents (0 to 2 points). For projects that have received OCRC funding for a number of years, it is expected that by the end of the third year that a paper has been submitted to a peer-reviewed journal for publication and/or a patent application has been filed. Reviewers will assign scores on this criterion as follows: two for the filing of a patent application; or two for peer-reviewed paper submissions for publication; and zero if after completion of three years of work, no patent application has been filed and a peer-reviewed paper has not been submitted for publication.

Criterion 7:

Relevance (0 to 3 points). The project has a high transferability to consumers of Ohio coal, will lead to increases in the use of Ohio coal in an environmentally acceptable manner and has the potential to improve Ohio’s economy.

Criterion 8:

Applicability (0 to 2 points). Overall how well the project relates to each the four purposes of the OCRC listed on page 2 and 3 of the RFP.

Criterion 9:

Collaboration (0 to 2 points). Demonstrated financial and/or strategic partnerships with industry producers and/or end users that will increase the likelihood that the technology/results of the project will have a pathway towards further development and eventual field deployment.

Final Scoring – based upon completeness of proposal and supporting documentation provided	
1. Overall merit	___ (0 to 5 Points)
2. Capital and total annual cost analysis	___ (0 to 5 Points)
3. Objective feasibility	___ (0 to 5 Points)
4. Leveraging	___ (0 to 3 Points)
5. Equipment and techniques availability	___ (0 to 2 Points)
6. Publication and patent applications	___ (0 to 2 Points)
7. Relevance	___ (0 to 3 Points)
8. Applicability	___ (0 to 2 Points)
9. Collaboration	___ (0 to 2 Points)
Total Score	___ (0 to 29 Points)

Appendix 9

Community Services Block Grant Program Summary

Ohio Community Action Agencies' Performance Outcomes

The efforts and outcomes of CSBG are monitored through six 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 2017.



GOAL 1 Low-income people become more self-sufficient

- 50%** OF PROGRAM PARTICIPANTS OBTAINED AN INCREASE IN EMPLOYMENT INCOMES AND/OR BENEFITS
- 50** PROGRAM PARTICIPANTS PURCHASED A HOME WITH INDIVIDUAL DEVELOPMENT ACCOUNT FUNDS OR OTHER SAVINGS
- 1,905** PROGRAM PARTICIPANTS OBTAINED A JOB



GOAL 2 The conditions in which low-income people live are improved

- 39,000+** COMMUNITY MEMBERS PARTICIPATED IN COMMUNITY REVITALIZATION AND ANTI-POVERTY INITIATIVES
- 179+** ACCESSIBLE, SAFE AND AFFORDABLE CHILD CARE OR CHILD DEVELOPMENT PLACEMENT OPPORTUNITIES FOR LOW-INCOME FAMILIES CREATED OR SAVED FROM REDUCTION OR ELIMINATION
- 51** NEW INITIATIVES FOR ACCESSIBLE, NEW OR EXPANDED TRANSPORTATION RECOURSES WERE CREATED



GOAL 3 Low-income people own a stake in their community

- 1.4M+** LOW-INCOME RESIDENTS VOLUNTEERED IN THEIR COMMUNITIES
- 59** LOW-INCOME RESIDENTS PURCHASED THEIR OWN HOME IN THEIR COMMUNITY AS A RESULT OF COMMUNITY ACTION ASSISTANCE
- 800+** LOW-INCOME RESIDENTS PARTICIPATED IN FORMAL COMMUNITY ORGANIZATIONS, GOVERNMENT, BOARDS OR COUNCILS THAT PROVIDE INPUT TO DECISION-MAKING AND POLICY SETTING IN THE COMMUNITY



GOAL 4 Partnerships among supporters and providers of services to low-income people are achieved

- 6,900+** ORGANIZATIONS, BOTH PUBLIC AND PRIVATE, DEVELOPED PARTNERSHIPS TO EXPAND RESOURCES AND OPPORTUNITIES TO ACHIEVE FAMILY AND COMMUNITY OUTCOMES



GOAL 5 Agencies increase their capacity to achieve results

- 158,000+** HOURS DEDICATED BY COMMUNITY ACTION AGENCIES TO TRAINING LOCAL GOVERNING BOARDS, WHICH SUPPORT EFFORTS IN PROVIDING SERVICES IN THE COMMUNITY



GOAL 6 Low-income people, especially vulnerable populations, achieve their potential by strengthening family and other supportive systems

- 550,000+** INDIVIDUALS PROVIDED EMERGENCY FOOD SERVICES
- 100,000+** INDIVIDUALS PROVIDED EMERGENCY TRANSPORTATION SERVICES
- 12,000+** CHILDREN OBTAINED AGE APPROPRIATE IMMUNIZATIONS, MEDICAL AND DENTAL CARE



Community Services Block Grant Snap Shot



MORE THAN 590,000
INDIVIDUALS AND 240,000
FAMILIES WERE SERVED IN 2017



MORE THAN 12,000 INFANTS AND
CHILDREN OBTAINED IMMUNIZATIONS,
MEDICAL, AND DENTAL CARE

**MORE THAN
1.6 MILLION VOLUNTEER
HOURS DONATED**



MORE THAN 380,000
BOXES OF FOOD WERE PROVIDED
TO FAMILIES IN NEED



MORE THAN 1.1 MILLION
RIDES 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



Development
Services Agency

development.ohio.gov

Appendix 10

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
Round 1 Totals				\$53,127,289.00	\$494,522,173.00					

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

Round 2 Totals \$49,963,501.00 \$339,177,188.60

**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	Ongoing	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

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

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
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	Ongoing	Manufacturing	No	No Activity	N/A
Round 3 Totals				\$26,458,000.00	\$50,937,482.00					

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	Ongoing	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

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

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
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
Round 4 Totals				\$14,500,000.00	\$44,888,057.00					

Summary

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