

MICHIGAN STRATEGIC FUND

MEMORANDUM

DATE: November 27, 2019

TO: Members of the Michigan Legislature

FROM: Jeff Mason

President, Michigan Strategic Fund

SUBJECT: 2018 Michigan Renaissance Zone Annual Report

Section 15 of Public Act 376 of 1996, the Michigan Renaissance Zone Act, requires an annual report be submitted to the legislature. Pursuant to this requirement, attached is the 2018 annual report.

If you have any questions regarding this report, please contact our Office of Government Relations at 517.335.1847.

Attachment

Michigan Renaissance Zone Act 2018 Legislative Report

The Michigan Renaissance Zone Act (the "Act"), P.A. 376 of 1996, established the Michigan Renaissance Zone initiative to foster economic opportunities in the state; facilitate economic development; stimulate industrial, commercial and residential improvements; prevent physical and infrastructure deterioration of defined areas; and provide for the reuse of unproductive or abandoned industrial properties.

Most state and local taxes, including both real and personal property tax, are abated within Renaissance Zones for a specified number of years. Michigan Business Tax liability is excused for company operations within a Renaissance Zone; however, Corporate Income Tax liability is not eligible for abatement under the program. Federal government taxes, local bond obligations, school sinking fund, or special assessments may still be due. Additionally, companies are not exempt from paying Michigan sales and use taxes. The tax benefits are phased out in 25% increments during the Zone's final three years of existence. All awards that expired, were revoked or otherwise ended will be removed from future reports.

The State of Michigan reimburses intermediate school districts, local school districts, community college districts, and public libraries for lost revenue where taxes are abated. The State of Michigan does not replace the tax revenue lost to the local unit of government or county.

This report captures the progress and development of Renaissance Zones that were active during the 2018 calendar year. The report is divided by the eight major types of Renaissance Zones: (1) Agricultural Processing, (2) MSF-Designated, (3) Renewable Energy Facility, (4) Forest Products Processing, (5) Border Crossing Facility, (6) Next Michigan, (7) Tool and Die Recovery, and (8) Geographic. There are subsets within each of these major types which will be indicated within each section. Renaissance Zones that terminated prior to 2018 are not included in this report.

Official actions taken by the Michigan Strategic Fund (MSF) Board include granting new designations, amending existing ones, and revoking Renaissance Zones that are out of compliance.

Projections of anticipated capital investment and job creation within a Renaissance Zone shown in the tables on the following pages were derived from the original application or development agreement. Projected information not enforced by a development agreement is footnoted by the Zone recipient name. Renaissance Zones not governed by development agreements were designated prior to this being required by statute or by policy. Reported Actual Investment and Reported Actual Job Creation, as reported by the Renaissance Zone recipient, is an accumulation of information from the first year that benefits were received through December 31, 2018. In an effort to improve the accuracy of the information contained herein, the Reported Actual Investment was calculated this year by adding up the incremental investment values reported for previous reporting periods. Reported Actual Job Creation is calculated by subtracting the Reported Baseline Jobs at Zone Designation and Reported Jobs Transferred to Zone from Reported Current Jobs. Reported Jobs Transferred to Zone are jobs that have been transferred to the Zone from another facility or entity outside the Zone owned by the Renaissance Zone recipient company. Reported Jobs Transferred to the Zone are not considered as net new jobs. The tables also include the percent change in Taxable Value (TV) and State Equalized Value (SEV) since the Renaissance Zone designation, as reported to the Michigan Economic Development Corporation (MEDC).

Change in Adjusted Gross Income of Residents in Renaissance Zones (AGI)

Projects associated with Renaissance Zones are mainly focused on business development; however, some projects are aimed toward residential development, especially many older geographic Renaissance Zones. Individual residents living within a Renaissance Zone are eligible for certain individual benefits, including relief from property taxes and local income taxes. As required by statute, the percentage change of Adjusted Gross Income (AGI) of residents who claimed Renaissance Zone benefits is reported below based on records obtained from the Michigan Department of Treasury for the most recent complete years available – 2016 and 2017. This information is available by municipality of residence, rather than by Renaissance Zone.

Change in Adjusted Gross Income (AGI) for Residents of Renaissance Zones Between 2016 and 2017

Municipality of Residence	Percent Change in AGI
City of Detroit	1.3
City of Grand Rapids	20.4
City of Saginaw*	159.2
City of Muskegon*	52.5
City of Traverse City*	-23.9
City of Battle Creek*	36.3
City of Flint*	-6.8
City of Lansing*	-3.0
City of Kalamazoo*	39.5

^{*}Figure is affected by subzones within the municipality's jurisdiction that expired at the conclusion of 2016, causing the figure to be diminished by the decreased number of eligible residents in the calculation for the subsequent year as well as the small number of returns filed which causes the percentage to be volatile.

Agricultural Processing Renaissance Zone Activity

Agricultural Processing Renaissance Zones are company-specific rather than geographically targeted, and are limited to companies in the business of agricultural processing. The Michigan Renaissance Zone Act originally allowed for the designation of five Agricultural Processing Renaissance Zones by the State Administrative Board (SAB). The Act was amended three times to increase the number of potential zone designations to a total of 30 Agricultural Processing Renaissance Zones. The SAB, in collaboration with the local unit of government containing the renaissance zone and the Michigan Strategic Fund (MSF), determine the length of the duration of the zone.

As of December 31, 2018, the MSF and the Michigan Commission of Agriculture & Rural Development (MDARD) have recommended designation of 29 of the 30 available zones to the State Administrative Board pursuant to Section 8c(1) of the Act. Of the 29 zones designated, 10 Agricultural Processing Renaissance Zones were active during 2018, one of which contains two facilities.

The majority of the Agricultural Processing Renaissance Zones were designated when the statute required the execution of development agreements requiring annual reporting; however, those companies without a development agreement governing their Renaissance Zone were asked to voluntarily report.

These Renaissance Zones have reported creating 371 jobs and leveraging approximately \$1.24 billion in private investment during the active periods of the zones. The following is the information on the status of all active Agricultural Processing Renaissance Zones.

	Classification		Invest	ment				Jobs				Tax Infor	mation	Materials	Benefits
Company	Local Unit of Government	County	Required Investment ¹	Reported Actual Investment	Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation 4	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	% Change in SEV	% Raw Materials from MI	First Year Benefits Received
Carbon Green BioEnergy, LLC 8	Woodland Township	Barry	\$55,000,000	\$77,280,541	33	0	38	0	2	36	\$804	16,565.7	23,681.8	97.0	1/1/2006
W.K. Kellogg Institute for Food and Nutrition Research ^{6, 7}	Battle Creek	Calhoun	\$54,000,000	\$98,500,000	0	300	454	170	300	-16	\$1,800	-20.7	-20.9	5.7	1/1/2009
The Andersons, Inc.	Township of Sheridan	Calhoun	\$70,000,000	\$204,265,547								1/1/2006			
Michigan Milk Producers Association 8	Village of Ovid	Clinton	\$35,000,000	\$68,749,830	10	0	122	0	86	36	\$607	23,141.8	12,234.0	100.0	1/1/2009
Shoreline Fruit	Acme Township	Grand Traverse	\$12,750,000	\$10,555,786	45	0	160	0	84	76	\$528	-89.5	-93.1	80.0	1/1/2013
ZFS Ithaca, LLC ^{6,8}	City of Ithaca	Gratiot	\$123,000,000	\$175,454,507	74	0	6	0	0	6	\$1,583	133.3	114.6	0.0	1/1/2007
Airgas Carbonic, Inc.	Riga Township	Lenawee	\$0	\$16,422,842	17	0	28	0	0	28	\$1,080	335.0	335.0	100.0	1/1/2006
Green Plains Holdings	Riga Township	Lenawee	\$85,000,000	\$95,743,220					Did Not Rep	oort		=			1/1/2006
Gerber Products Company ^{6, 9}	City of Fremont	Newaygo	\$75,000,000	\$330,678,538	200	1,100	1,138	52	1,100	-14	\$996	-29.75	-35.23	14.8	1/1/2009
Request Foods, Inc. ⁶	Holland Township	Ottawa	\$35,200,000	\$114,572,042	155	0	272	90	0	182	\$636	6,966.9	7,336.3	55.0	1/1/2011
Dairy Farmers of America, Inc. ⁶	Village of Cass City	Tuscola	\$40,000,000	\$47,932,918	25	0	37	0	0	37	\$1,015	32,404.5	30,281.1	50.0	1/1/2014
	TOTALS:		\$1,240,155,770						371		•				

¹ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

⁴ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation/Retention is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

 $^{^{\}rm 8}$ Support documentation for the Agricultural Processing Renaissance Zone not received

⁹ Company received a Notice of Default from the Michigan Strategic Fund

Michigan Strategic Fund Designated Renaissance Zones

The MSF Board may designate Renaissance Zones anywhere in the state as long as the city, village, or township consents to the creation of a Renaissance Zone within its boundaries. MSF-Designated Renaissance Zones are company and project-specific, with one exception of a special kind of MSF-Designated Redevelopment Renaissance Zones are mostly industry-neutral and decisions on which companies' projects shall receive the designation and the duration of the zone are made collaboratively with the local government, state agencies, and approved by the MSF Board; however, alternative energy zones are limited to no more than 20 years.

As of December 31, 2018, a total of 20 MSF-Designated Renaissance Zones have been awarded, 12 of which were active in 2018. There are seven zones available for designation, two must be in a rural area.

The majority of the MSF-Designated Renaissance Zones were designated when the statute required the execution of development agreements requiring annual reporting; however, those companies without a development agreement governing their Renaissance Zone were asked to voluntarily report.

These Renaissance Zones have reported creating 891 jobs and leveraging over \$1.25 billion in private investment during the active periods of the zones. The following is the information on the status of all active MSF-Designated Renaissance Zones

	Classification			Inve	estment				Jobs				Tax Inf	ormation	Benefits
Туре	Company	Local Unit of Government	County	Required Investment ¹	Reported Actual Investment	Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	% Change in SEV	First Year Benefits Received
	Eaton Aeroquip LLC ⁶	City of Jackson	Jackson	\$0	\$26,582,957	0	348	721	0	563	158	\$0	-54.8	-45.5	1/1/2007
	Switch, Ltd.	Gaines Charter Township	Kent	\$151,190,000	\$150,491,452	103	0	48	7	0	41	\$1,064	265.0	265.0	1/1/2017
	Alpinist Endeavors LLC	City of Walker	Kent	\$0	\$10,500,000	0	0	0	0	0	-200	\$0	Did Not Report	Did Not Report	1/1/2007
	XALT Energy MI, LLC 6,8	City of Midland	Midland	\$294,000,000	\$378,878,589	320	0	158	0	17	141	\$1,243	28,566.7	28,566.7	1/1/2011
	Dow Corning Corporation 6,8	City of Midland	Midland	\$0	\$61,778,596	0	0	1,189	31	1,137	21	\$1,100	567.7	567.7	1/1/2007
	La-Z-Boy, Inc.	City of Monroe, Frenchtown Township	Monroe	\$45,000,000	\$67,019,780	50	405	568	0	405	163	\$1,284	Did Not Report	Did Not Report	1/1/2014
Non-industry	Williams International, LLC	City of Pontiac	Oakland	\$344,500,000	\$122,220,734	400	0	541	496	0	45	\$1,336	12.0	-0.1	1/1/2018
specific Zones	Greenville Industrial Park - Northland Corporation (AGA Marvel) ^{6,8}	City of Greenville	Montcalm	\$0	\$222,817,145	0	0	641	0	133	508	\$854	35,521.0	16,747.6	1/1/2007
	American Center for Mobility and Willow Run Arsenal for Democracy Landholdings Limited Partnership ⁶	Ypsilanti Charter Township	Washtenaw	Defined by type of investment rather than dollar amount	\$50,972,375	0	0	7	0	0	7	\$2,503	446.5	995.1	1/1/2017
	A123 Systems, LLC ⁶	City of Romulus	Wayne	\$19,000,000	\$115,580,874	46	0	22	22	0	0	\$1,599	51.15	51.15	1/1/2011
	NextEnergy Center	City of Detroit	Wayne	Did Not Report	Did Not Report	0	3	10	0	3	7	\$1,782	Did Not Report	Did Not Report	1/1/2003
	Sakthi Auto Group USA ^{6,9} City of Detroit Wayne \$5,000,				\$47,386,338				Did Not	Report - Company ir	n Default				1/1/2016
TOTALS:		•	\$1,254,228,840			•	•		891		•				

¹ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

⁴ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

 $^{^{\}rm 8}$ Support documentation for the MSF Designated Renaissance Zone not received

 $^{^{9}}$ Company received a Notice of Default from the Michigan Strategic Fund $\,$

Renewable Energy Renaissance Zones

Renewable Energy Renaissance Zones are company-specific rather than geographically targeted, and are limited to companies in the business of renewable energy. The Michigan Renaissance Zone Act, as amended, authorizes the State Administrative Board (SAB) to designate up to 15 Renewable Energy Renaissance Zones, upon recommendation by the Michigan Strategic Fund (MSF) Board. Of the 15 zone designations, five must be used for renewable energy facilities engaged in the production of cellulosic biofuels. The SAB, in collaboration with the local unit of government containing the renaissance zone and the MSF, determine the length of the duration of the zone.

As of December 31, 2018, nine zones had been designated with one in effect; three designations satisfy the requirement for the production of cellulosic biofuels. There are currently six zones available for designation, two of which must satisfy the requirement for the production of cellulosic biofuels.

The one active Renaissance Zone has reported creating 836 new jobs and leveraging approximately \$512 million in private investment during the active period of the zone. The following is the information on the status of all active Renewable Energy Renaissance Zones.

Classifi	cation		Inves	stment				Jobs				Tax In	formation	Benefits
Company	Local Unit of Government	County	Required Investment ¹	Reported Actual Investment	Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual	Reported Avg Weekly Wage of Jobs Created	Taxable	% Change in SEV	First Year Benefits Received
LG Chem Michigan, Inc. ⁶	City of Holland, Allegan County	Allegan	\$290,000,000	\$511,973,579	300	0	836	9	0	827	\$865	9,151.2	3,499.7	1/1/2011
TOTA	TOTALS:			\$511,973,579			836							

¹ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

⁴ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the MSF Designated Renaissance Zone not received

⁹ Company received a Notice of Default from the Michigan Strategic Fund

Forest Products Processing Renaissance Zone

Forest Products Processing Renaissance Zones are company-specific rather than geographically targeted. Section 8(f) of the Michigan Renaissance Zone Act allows for the designation of ten Forest Products Processing Renaissance Zones by the State Administrative Board (SAB), upon recommendation of the Michigan Strategic Fund (MSF), determine the length of the duration of the zone. As of December 31, 2018, two zones have been designated, leaving eight additional Forest Products Processing Renaissance Zones available for designation.

These Forest Products Processing Renaissance Zones reported creating 158 jobs, retaining 426 jobs and leveraging \$520.74 million in private investment during the active period of the zone.

	Classification		Inve	stment				Jobs				Tax Info	ormation	Materials	Benefits
Company	Local Unit of Government	County	Projected Investment ¹	Reported Actual Investment	Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	% Change in SEV	% Raw Materials from MI	First Year Benefits Received
Arauco North America	Grayling Township	Crawford	\$325,000,000	\$468,654,786	250	0	210	0	0	210	\$0	4.7%	Did not Report	100	1/1/2016
Verso Quinnesec, LLC ⁶	Township of Breitung	Dickinson	\$43,000,000	\$52,086,607	0	400	426	6	472	-52	\$1,200	35.1%	36.6%	35	1/1/2011
	TOTALS: \$520,741,393							158							

¹ Projected information is derived from original application or development agreement

² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

⁴ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the MSF Designated Renaissance Zone not received

⁹ Company received a Notice of Default from the Michigan Strategic Fund

Border Crossing Facility Renaissance Zones

The Michigan Renaissance Zone Act allows for the designation of up to 25 Border Crossing Facility Renaissance Zones in qualified border local governmental units for a period of 15 years, if the city or township or combination of cities and townships consented to the creation of a Renaissance Zone. As of December 31, 2018, no Border Crossing Facility Renaissance Zones have been designated.

Next Michigan Development Corporations

The Next Michigan Development Act, P.A. 275 of 2010, authorizes the MSF to designate up to seven Next Michigan Development Corporations (NMDCs), comprised of local government units that enter into an interlocal agreement to form a Corporation. These NMDCs are empowered to recommend certification of a Next Michigan Renaissance Zone within their Next Michigan Development District, consisting of the boundaries of the component local government units. Below is a summary of the seven NMDCs.

- 1. **Port Lansing NMDC** is located within the Central Region of Michigan with participation from the City of Lansing and Ingham County. Port Lansing's supply chain assets include the Capital Region International Airport, which has the Global Logistics Centre, Foreign Trade Zone (FTZ) No. 275 and adjacent rail. The airport is minutes from I-69, I-96, and US-127 highways.

 www.portlansing.com
- 2. The **Detroit Region Aerotropolis Development Corporation** is a four-community, two-county public-private economic development partnership driving corporate expansion and new investments around Detroit Metropolitan Airport and Willow Run Airport.
- 3. West Michigan Economic Partnership NMDC is located within the West Central Region of Michigan involving participation from seven jurisdictions in Kent and Muskegon counties. Resources of interest include thriving urban centers, natural resources such as nearby Lake Michigan, and the Gerald R. Ford International Airport.
- 4. **1-69 International Trade Corridor NMDC** is located in the East Central Region of Michigan with a depth of 32 participating jurisdictions. Resources of interest include Flint's Bishop International Airport, deep water ports, several interstate and state highway systems and the St. Clair Tunnel.

http://i-69thumbregion.org

- 5. Northern Nexus NMDC is located within the Northwest Region of Michigan hosting five participating jurisdictions. This region offers the use of Traverse City's Cherry Capital Airport and road infrastructure to create great opportunities for business.
- 6. Superior Trade Zone NMDC is located in the Upper Peninsula of Michigan hosting 20 jurisdictions. This region takes advantage of the large tracts of land geographically located near the Delta County Airport Industrial Park and the Telkyte Industrial Park located at the former Air Force base in Marquette County. The Superior Trade Zone utilizes its natural resources in the agricultural, mining and tourism industries as well as trade opportunities that occur with Canada to the north.

 http://superiortradezone.org
- 7. City of Detroit-Next Michigan Development Corporation is jointly operated by Detroit City officials and the Detroit Economic Growth Corporation. It is centrally located within an extensive network of transportation assets. Support for multi-modal business needs include the Coleman A. Young International and Detroit Metropolitan Airports, the Port of Detroit, which connects the Great Lakes and the Midwest to the St. Lawrence Seaway, direct access to four of the seven U.S. Class I railroads, direct access to I-75, I-94, I-96, I-275, and I-966 freeways and border crossing to Canada via the Detroit Windsor Tunnel, Ambassador Bridge and planned new Gordie Howe International Bridge. http://www.degc.org/public-authorities/d-nmdc

Next Michigan Renaissance Zones are project-specific and must be associated with one or more Eligible Next Michigan Businesses, which are those companies engaged in multi-modal product shipment, such as logistics-based businesses. NMDCs may submit an application on behalf of an Eligible Business to the MSF for certification of a proposed Renaissance Zone designation. Up to a total of 25 eligible businesses can be certified to receive benefits under the Act, but no more than ten businesses can be certified within any one NMDC district as qualified Eligible Next Michigan Businesses. Once an Eligible Next Michigan Businesses.

To date, there has only been one Next Michigan Renaissance Zone designated by the Michigan Strategic Fund. Flex-N-Gate Detroit, LLC received its recommendation for a Next Michigan Renaissance Zone from the City of Detroit - Next Michigan Development Corporation and began receiving benefits in tax year 2017. As its project is just getting underway, no permanent jobs have yet been created, but the company reports \$206,768,291 in investment so far.

Classif	ication		Inves	tment				Jobs				Tax Info	rmation	Benefits
Company	Local Unit of Government	County	Required Investment ¹	Reported Actual Investment	Projected Job Creation	Projected Job Retention		Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	% Change in SEV	First Year Benefits Received
Flex-N-Gate Detroit, LLC ⁶	City of Detroit	Wayne	\$95,000,000	\$206,768,291	400	0	466	14	0	452	\$1,000	Did Not Report	Did Not Report	2017
TOT	TOTALS:			\$206,768,291			466							

¹ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

 $^{^{4}}$ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the MSF Designated Renaissance Zone not received

⁹ Company received a Notice of Default from the Michigan Strategic Fund

Tool & Die Recovery Renaissance Zones

The Michigan Renaissance Zone Act allows the MSF Board to designate up to 35 Tool & Die Renaissance Recovery Zones ("Recovery Zones") in the state, to be located in cities, townships, and villages that consented to the creation of a Tool & Die Renaissance Recovery Zone within their boundaries, for a period of no less than 5 years and not to exceed 15 years. The Tool & Die Renaissance Recovery Zone Program was designed for the purpose of sustaining the tool and die industry in Michigan, not necessarily to stimulate economic growth. The structure differs from the rest of the overall Renaissance Zone Program in that each Recovery Zone is attached to a particular collaborative of tool and die companies. Membership in one of these Collaboratives is required to become eligible to receive the benefits of that Collaborative's Recovery Zone. Many Collaboratives represent tool and die companies in a particular geographic region of Michigan, while others have members across the state who receive Recovery Zone benefits.

Each Collaborative is governed by a qualified collaborative agreement between its members with the purpose of encouraging cooperation among tool and die companies to help strengthen them and retain existing jobs, as well as make them more competitive in the global marketplace. In addition to Collaborative membership, eligibility for a Tool & Die Recovery Zone requires that the parcel(s) of property designated must be leased or owned by a qualified tool and die business and be used primarily for tool and die business operations. Also, businesses must be classified with an appropriate North American Industrial Classification System (NAICS) code listed in the Act corresponding to the tool and die industry.

Companies with over 75 employees have the added requirement of entering into a written memorandum of understanding (MOU) with the MSF Board and local unit of government. The MOU does not impose job creation or capital investment requirements, contrasting with development agreements related to other types of Renaissance Zones. The vast majority of the tool and die companies do not have contractual reporting requirements. Most new Recovery Zone designations or amendments granted in the last several years were conditioned upon agreeing to annual reporting to the MEDC.

As of December 31, 2018, there were a total of 25 Collaboratives, each with their own Tool & Die Recovery Zone, consisting of 178 companies in approximately 36 counties across the State, each receiving Renaissance Zone benefits. The Recovery Zones have reported creating 1,696 new jobs and leveraging over \$517 million in private investment during the active periods of the zones.

The following information on the status of companies within a Tool & Die Recovery Renaissance Zone is separated into two categories. The first table contains information pertaining to companies that have reporting requirements. Projected information is available for many of these companies, even when reporting is not contractually required. The second table contains the majority of Tool & Die Recovery Renaissance Zone recipients, those companies without the obligation to annually report on their status.

			COMPANIE	ES WITH REPO	RTING REQU	IREMENTS						
	Classification				1		Jobs			Tax Info	mation	Benefits
Collaborative	Company ⁷	Local Unit of Government	Reported Actual Investment	Projected Job Creation ¹	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	% Change in SEV	First Year Benefits Received
American Tooling & Manufacturing Coalition	Hi-Tech Tool Industries, Inc. (aka HTI Cybernetics) ⁶	City of Sterling Heights	\$2,510,439	0	109	0	43	66	\$1,581	0.8	55.0	1/1/2009
Automation & Tooling Alliance of North America	Labor Aiding Systems, Inc.	Township of Napoleon	\$883,519	0	35	0	28	7	\$1,308	-24.7	-25.9	1/1/2006
Capital Area Tooling Partnership	Eckhart & Associates, Inc. ⁸	Township of Watertown	\$2,264,101	0	116	0	40	76	\$532	15.2	9.7	1/1/2007
capital Area rooming rathership	Franchino Mold & Engineering Co. ⁶	Township of Watertown	\$14,057,028	0	84	0	69	15	\$891	-39.6	-43.9	1/1/2008
	Philips Machining Company	City of Coopersville	\$2,471,528	0	22	0	13	9	\$1,045	-90.8	-90.9	1/1/2005
Coopersville Tooling Coalition	SelfLube	City of Coopersville	\$1,704,429	0	32	0	22	10	\$880	Did Not Report	Did Not Report	1/1/2005
Eastern Michigan Tool & Die Collaborative	Proper Group International, Inc.	City of Warren	\$29,346,288	28	236	2	200	34	\$147	360.7	361.6	1/1/2011
Global Tooling Alliance	Schwab Industries, Inc. ⁶	Township of Shelby	\$6,082,990				Dic	Not Report				1/1/2010
Great Lakes Tool & Die Collaborative	Paramount Tool & Die, Inc. ⁸	Village of Wright	\$1,243,207	10	15	0	10	5	\$955	230.4	255.5	1/1/2005
Michigan Coast to Coast Tool & Die Collaborative	Wedge-Mill Tool, Inc.	Green Oak Township	\$661,642	0	16	0	20	-4	\$902	-38.5	48.1	1/1/2007
	Arbor Gage & Tooling, Inc.	City of Grand Rapids	\$3,433,138	33	0	0	35	-2	Did Not Report	103.5	105.8	1/1/2011
Michigan International Tooling	KEO Cutters, LLC	City of Warren	\$4,033,266	0	52	0	65	-13	\$0	8.7	14.1	1/1/2011
Alliance	Praet Tool & Engineering, Inc. ⁶	Township of Macomb	\$1,230,882	1	26	0	26	0	\$0	-68.2	-61.2	1/1/2011
	Troy Industries, Inc.	Township of Shelby	\$301,466	5	4	0	5	-1	\$0	0.8	-0.7	1/1/2011
Southwest Michigan Tooling Collaborative	Accu-Mold, Inc. ⁶	City of Portage	\$1,043,598				Dio	l Not Report				1/1/2005
	Advanced Integrated Tooling Solutions, LLC ⁶	Charter Township of Chesterfield	\$25,460,336				Dio	Not Report				1/1/2011
	Baker Aerospace Machining & Tooling, Inc. ⁶	Township of Macomb	\$9,365,448	230	241	0	138	103	\$1,519	616.4	654.9	1/1/2013
Third Coast Tooling Alliance	Baker Aerospace Machining & Tooling, Inc. ⁶ (Second location)	Township of Macomb	\$15,582,377	110	241	0	28	213	\$1,519	2278.3	2406.2	1/1/2010
,	Ideal Technology Corporation	Township of Shelby	\$3,717,447	10	44	0	12	32	\$1,051	-27.1	-17.1	1/1/2010
	Mistequay Group, Ltd	City of Standish	\$2,422,089	18	81	0	32	49	\$959	-37.0	39.0	1/1/2013
	TransNav Technologies, Inc.	City of New Baltimore	\$1,225,426	10	30	0	21	9	\$1,200	34.8	31.7	1/1/2010

			COMPANIE	S WITH REPO	RTING REQU	IREMENTS						
	Classification						Jobs			Tax Infor	mation	Benefits
Collaborative	Company ⁷	Local Unit of Government	Reported Actual Investment	Projected Job Creation ¹	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	% Change in SEV	First Year Benefits Received
Taaliaa Suutama Caassa	Advanced Tooling Systems, Inc.	Township of Alpine	\$2,728,382	10	90	0	73	17	\$1,350	-57.2	-54.0	1/1/2007
Tooling Systems Group	Steel Craft Technologies, Inc.	Township of Plainfield	\$6,243,303	64	80	0	0	60	\$950	140.7	147.1	1/1/2007
United Tooling Coalition	Tesla Motors, Inc.	Cascade Township	\$48,752,988	0	91	1	127	-37	\$462	24.6	24.6	1/1/2010
TOTALS:			\$186,765,318					648				

¹ Projected information is derived from original application or development agreement

² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

⁴ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the Tool and Die Recovery Renaissance Zone not received

 $^{^{9}\,\}mathrm{Company}$ received a Notice of Default from the Michigan Strategic Fund

Tool & Die Renaissance Recovery Zones

			COMPANIE	S WITHOUT REPORT	ING REQUIREMENTS						
	Classification		Investment			Jobs			Tax Info	ormation	Benefits
Collaborative	Company ⁷	Local Unit of Government	Reported Actual Investment	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	% Change in SEV	First Year Benefits Received
	AIM Plastics, Inc.	Township of Clinton		-	Did N	ot Report - No Reporting	g Requirements				1/1/2009
	American Gear & Engineering, Inc.	City of Westland	\$851,131	49	0	47	2	\$0	-51.0	-50.3	1/1/2009
	Atlantic Tool, Inc.	Township of Clinton	\$0	1	0	3	-2	\$0	-40.4	-32.9	1/1/2009
	Bradley-Thompson Tool Company ⁸	City of Southfield	\$1,496,409	20	5	17	-2	\$1,825	-7.8	-2.1	1/1/2009
American Tooling &	Deppe Mold & Tooling, Inc.	City of Grandville	\$2,710,062.73	24	0	13	11	\$1,060	-54.91	-51.85	1/1/2009
Manufacturing Coalition	Linwood Tool Company, Inc.	Township of Kawkawlin	\$695,572.00	12	0	15	-3	\$133	-48.6	-50.15	1/1/2009
	Maes Tool & Die Company	Township of Blackman			Did N	Not Report - No Reporting	g Requirements				1/1/2009
	MPD Welding, Inc. ⁸	Township of Orion	\$760,075.07	26	0	29	-3	\$168	-44.85	-46.54	1/1/2009
	Shouse Tool Company	City of Fenton			Did N	Not Report - No Reporting	g Requirements				1/1/2009
	B & R Gear Company ⁸	Township of Blackman	\$7,000	6	0	15	-9	\$400	-83.1	-83.58	1/1/2006
	Diversified Precision Products	Township of Spring Arbor	\$4,814,953	28	0	27	1	\$942	-67.92	-65.63	1/1/2006
	Hogle Sales & Manufacturing, LLC	Township of Columbia			Did N	Not Report - No Reporting	g Requirements				1/1/2006
Automation & Tooling	Lomar Machine & Tool Company	Township of Hanover	\$7,992,128	136	0	62	74	\$760	197.4	197.4	1/1/2010
Alliance of North America	Marathon Weld Group, LLC	Township of Napoleon	\$4,451,112	52	61	16	-25	\$1,023	70.99	83.69	1/1/2006
(ATANA)	NK Designs, Inc.	Township of Leoni		!	Did N	Not Report - No Reporting	g Requirements			+	1/1/2006
	Northwest Tool & Machine, Inc.	Township of Blackman	\$1,211,119	20	0	22	-2	\$0	18.48	10.7	1/1/2006
	Orbitform, LLC ⁸	City of Jackson	\$4,173,800	109	0	47	62	\$700	-38.67	-28.22	1/1/2006
	Wardcraft, Div. of McLaughlin Ward & Co.	Township of Spring Arbor	\$1,212,857	30	0	26	4	\$723	-0.94	-0.15	1/1/2006
	Accu Die & Mold, Inc. ⁸	Township of Lake	\$2,610,038	43	6	39	-2	\$850	-84.4	-84.4	1/1/2006
	Custom Tool & Die Co. 8	Township of Lincoln	\$265,703	33	0	24	9	\$800	-48.2	-48.66	1/1/2010
	Griffin Tool, Inc. ⁸	Village of Stevensville	\$6,180,546	58	0	32	26	\$925	449.73	276.55	1/1/2006
	Hanson Mold	Township of St. Joseph	\$3,604,334	91	0	61	30	\$800	-45.54	-44.23	1/1/2010
	Hanson Systems, LLC dba Eagle Technologies Group	City of Bridgman			Did N	Not Report - No Reporting	Requirements				1/1/2006
	JR Automation	Township of Lincoln			Dia i	to report ito reporting	5 ricquirements				1/1/2007
Berrien Tooling Coalition	Kelm Acubar LC ⁸	Township of Benton	\$862,780	25	0	24	1	\$900	-5.53	-7.88	1/1/2013
	Liberty Steel Fabricating, Inc.	Township of St. Joseph	122,22	<u> </u>	Did N	I Not Report - No Reporting	g Requirements	,		1	1/1/2010
	Maximum Mold ⁸	Township of Benton	\$4,512,563	34	0	10	24	\$750	758.15	758.15	1/1/2011
	Michigan Mold, Inc.	City of Coloma		-	Did N	Not Report - No Reporting	- Paguiramants		-		1/1/2007
	Shoreline Mold & Engineering, LLC	Township of Sodus			Dia i	Not Report - No Reporting	, nequirements			_	1/1/2006
	Standard Tool & Die, Inc.	Township of Lincoln	\$2,900,734	45	5	67	-27	\$0	-58.58	-59.37	1/1/2007
	West Michigan Tool & Die, Inc.	Township of Benton			Did N	Not Report - No Reporting	g Requirements	•			1/1/2006
Capital Area Tooling Partnership	Plasco Corporation ⁶	Village of Romeo			Did N	Not Report - No Reporting	g Requirements				1/1/2009
	Aggressive Tooling, Inc.	City of Greenville	\$3,710,934	87	0	43	44	\$1,322	15.34	14.6	1/1/2006
	Digitrace, Ltd.	Township of Leighton		-	Did N	Not Report - No Reporting	g Requirements	·			1/1/2010
Central Michigan	D.S. Mold, LLC	City of Belding	\$1,772,591		0	8	22	\$1,031	55.8	68.4	1/1/2009
Collaborative	Edmore Tool & Grinding, Inc.	Township of Home	\$296,310	18	4	18	-4	\$77	-73.06	-73.55	1/1/2006
	LeRoy Tool & Die, Inc.	Township of LeRoy			Did N	Not Report - No Reporting	Requirements				1/1/2006
	Steeplechase Tool & Die, Inc.	Township of Cato		•	Dia IV	To heport ito heporting	, ,	,		,	1/1/2006
	Aggressive Tool & Die, Inc.	City of Coopersville	\$0	43	0	22	21	\$1,306	Did Not Report	Did Not Report	1/1/2010
Coopersville Tooling Coalition	H.S. Die & Engineering, Inc. (Combined First and Second Location)	Township of Tallmadge / City of Walker			Did N	Not Report - No Reporting	g Requirements				1/1/2010
	Morren Mold & Machine, Inc.	Township of Allendale	\$0	0	0	2	-2	\$400	-28.06	-16.06	1/1/2007

			COMPANI	ES WITHOUT REPORT	ING REQUIREMENTS						
	Classification		Investment			Jobs			Tax Info	rmation	Benefits
Collaborative	Company ⁷	Local Unit of Government	Reported Actual Investment	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	% Change in SEV	First Year Benefits Received
	CDM Machine Company, Inc. 8	Township of Redford	\$98,200	9	0	14	-5	Did Not Report	-36.7	-27.89	1/1/2011
	Contour Tool & Machine, Inc.	City of Jackson		-	Did N	lot Report - No Reporting	Requirements				1/1/2006
	Kimastle Corporation	Charter Township of Chesterfield	\$2,588,162	84	0	45	39	\$728	-53.06	-51.38	1/1/2010
Eastern Michigan Tool & Die	Lunar Industries, Inc.	Township of Clinton	\$889,095	14	0	18	-4	\$0	-52.22	43.25	1/1/2006
Collaborative	Omega Plastics, Inc.	Township of Clinton	\$6,335,858	115	0	70	45	\$112	-28.14	-37.59	1/1/2008
	PDF Manufacturing, Inc.	Township of Grass Lake	\$647,470	6	0	7	-1	\$900	39.81	1.63	1/1/2006
	Precision Boring Company 8	Township of Clinton	\$7,345,075	40	0	40	0	\$0	52.64	71.02	1/1/2008
	RTD Manufacturing, Inc.	City of Jackson			Did N	lot Report - No Reporting	Requirements				1/1/2006
	Talent Industries, Inc.	Township of Redford	\$372,224	22	0	16	6	\$540	-57.18	-53.02	1/1/2006
	Eagle Aluminum Cast Products - Pattern Division	Township of Egelston	\$18,539	3	0	5	-2	\$816	-49.21	4.71	1/1/2007
	Eagle Aluminum Cast Products - Sand Division	City of Muskegon	\$408,175	9	0	11	-2	\$492	21.52	17.33	1/1/2007
First Choice Machining Solutions	Falcon Tool & Die ⁸	Township of Spring Lake	\$1,874,148	38	0	17	21	\$900	Did Not Report	Did Not Report	1/1/2009
	ITT Gage, Inc. ⁸	Township of Dalton	\$534,367	16	0	15	1	\$800	-42.4	-45.28	1/1/2007
	Muskegon Tool Industries, Inc. ⁶	City of Muskegon			Did N	lot Report - No Reporting	g Requirements				1/1/2008
	Reed City Tool, Inc.	City of Reed City	\$4,858,239	98	0	48	50	\$1,000	-35.97	-35.97	1/1/2011
	Westech Corp.	Township of Dalton	\$2,343,923	46	16	30	0	\$1,159	7,549.92	579.26	1/1/2007
	Century Tool & Gage Company, Inc.	City of Fenton	\$6,651,944	62	0	68	-6	\$0	Did Not Report	Did Not Report	1/1/2008
	Complete Surface Technologies 8	Township of Clinton	\$596,297	10	0	29	-19	\$0	-34.06	-25.33	1/1/2009
	Falcon Industry, Inc.	Township of Clinton	\$960,170	19	0	10	9	Did Not Report	Did Not Report	Did Not Report	1/1/2008
Clabel Teel's a All'age	RCM Design and Build Services	Township of Bruce/ Township of Washington	\$160,000	0	0	8	-8	Did Not Report	Did Not Report	Did Not Report	1/1/2008
Global Tooling Alliance	RTS Cutting Tools, Inc. ⁸	Charter Township of Clinton	\$510,000	14	14	17	-17	\$800	Did Not Report	Did Not Report	1/1/2008
	Saginaw Machine Systems, Inc.	City of Saginaw		Į.	Did N	lot Report - No Reporting	Requirements	l .			1/1/2008
	Top Craft Tool, Inc.	Township of Clinton	\$345,766	10	0	19	-9	\$800	-23.07	-6.82	1/1/2008
	Vicount Industries, Inc. ^{6,8}	City of Farmington Hills	\$6,276,737		0	61	-43	\$1,265		Did Not Report	1/1/2008
	Wright-K Technology, Inc.	City of Saginaw	\$677,669		0	48	-20	Did Not Report	-62.2	-62.2	1/1/2008
	Air-Hydraulics, Inc.	City of Jackson	\$35,125		0	10	-1	\$161	-30.93	-37.32	1/1/2005
	Classic Die, Inc.	City of Grand Rapids	\$1,111,481	21	5	27	-11	\$1,125	-72.48	-73.04	1/1/2005
	EPIC Machine, Inc.	City of Fenton	\$1,011,262		0	26	2	\$700	-32.41	-28.03	1/1/2005
	K&W Tool & Machine, Inc.	City of Greenville	\$4,061,001	33	0	18	15	\$696	-25.3	-25.3	1/1/2010
	Marton Tool, Inc.	City of Grand Rapids	\$102,394		0	8	-8	\$0	-77.78	-77.19	1/1/2005
Great Lakes Tool & Die	Mid-America Machining, Inc.	Township of Columbia	\$10,015,315	-	0	42	58	\$970	71.61	81.13	1/1/2005
Collaborative	MP Components, Inc.	Township of Byron	\$1,384,186	35	0	36	-1	\$1,250	-51.7	-45.68	1/1/2007
Solidoordiive	Pioneer Steel Corporation ⁸	Township of Byron	\$1,384,186	33	0	52	-19	\$1,250	\$91	108.54	1/1/2007
		Township of Byron Township of Moorland	\$3,583,453		16	40	-19	\$140	15.66	2.25	1/1/2007
	Ravenna Pattern & Mfg., Inc. 8	·			0	55			1		
	STM Manufacturing, Inc.	City of Holland	\$4,744,808	76			21	\$980	83.11	98.4	1/1/2008
	Sturgis Tool & Die, Inc.	City of Sturgis	ć2 200 4F0	20		Not Report - No Reporting		Ć1 1F0	FO F0	40.04	1/1/2005
	T.M. Smith Tool International Corp.	Township of Macomb	\$2,300,450 \$5,200,465		0	30 44	-4 9	\$1,150	-50.58	-49.84	1/1/2005
Michigan Adaptive Coalition	Precision Jig & Fixture, Inc. 8	City of Rockford	\$5,209,465					Did Not Report	311.11	311.11	1/1/2005
	Schmald Tool & Die, Inc.	City of Burton	\$0	8	2	15	-9	\$410	-11.22	-9.11	1/1/2008
	AccuBilt, Inc. ⁶	City of Jackson	4			Revoked	_	4			1/1/2007
Michigan Coast to Coast Tool	Diamond Die & Mold Company ⁶	Township of Clinton	\$692,816	18	0	14	4	\$880	-54.23	-48.27	1/1/2007
& Die Collaborative	Extreme Tool & Engineering, Inc. °	Township of Wakefield		<u>, </u>		Revoked	T	T	1	,	1/1/2011
	Premier Industries Corporation	City of Monroe	\$381,847		0	28	-6	\$940	7.65	-6.23	1/1/2007
	Tranor Industries, L.L.C. ⁸	City of Detroit	\$4,878,764	89	0	23	66	\$686	-80.5	-71.81	1/1/2011

			COMPANII	ES WITHOUT REPORT	ING REQUIREMENTS						
	Classification		Investment			Jobs			Tax Info	ormation	Benefits
Collaborative	Company ⁷	Local Unit of Government	Reported Actual Investment	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	% Change in SEV	First Year Benefits Received
	Centerless Rebuilders, Inc.	Village of New Haven	\$0	25	0	18	7	Did Not Report	-33.93	-7.33	1/1/2011
	Cole's Machine, Inc.	City of Davison	\$122,536		0	10	14	\$750	-42.23	-20.71	1/1/2011
_	Ecco Tool Co. Inc.	City of Novi	\$305,450	1	0	6	1	Did Not Report	-34.42	-36.11	1/1/2011
Tooling Alliance	Fullerton Tool Company, Inc. ⁶	City of Saginaw	\$9,066,365	121	0	106	15	\$787	-43.9	-43.9	1/1/2011
	Innovative Mold Inc. ⁸	Township of Washington	\$2,053,168	41	18	23	0	\$1,000	42.96	-25.53	1/1/2011
	Alto Precision, Inc. ⁶	Township of Byron		_	Did N	Not Report - No Reportinย	g Requirements				1/1/2006
	Bessey Tool & Die, Inc. ^{6,8}	Township of Sparta	\$2,254,881	21	0	15	6	\$0	-33.68	-40.03	1/1/2006
	Brink's Machine Company, Inc. 6	Township of Pine River	\$2,261,010	15	0	14	1	\$500	48.02	-24.04	1/1/2006
	Byrne Tool & Die, Inc. ⁶	City of Rockford	\$3,278,397	25	9	16	0	\$1,275	-30.17	-30.59	1/1/2006
Michigan Tooling Group	CG Automation & Fixture, Inc. ^{6,8}	Township of Alpine	\$5,263,531	80	1	30	49	\$1,075	-54.68	-51.96	1/1/2006
Whichigan rooming droup	Custom Tool and Die Service, Inc.	City of Hudsonville	\$270,176	6	0	4	2	\$900	-54.81	-55.36	1/1/2006
	Digital Tool & Die, Inc. ⁶	City of Grandville	\$9,274,643	67	0	18	49	\$1,400	59.65	-61.48	1/1/2006
	Legacy Precision Molds, Inc. ^{6,8}	City of Grandville	\$2,158,038	15	0	8	7	\$550	-31.48	-28.65	1/1/2006
	Momentum Industries, Inc.	City of St. Louis	\$582,000	13	0	18	-5	\$0	-42.85	-38.43	1/1/2006
	Precision Wire EDM Service, Inc. ^{6,8}	City of Walker	\$4,379,307	9	0	6	3	Did Not Report	-40.56	-39.37	1/1/2006
	Aero Foil International, Inc.	City of Muskegon									1/1/2008
Muskogan Taaling Alliansa	Campbell Grinder Company	City of Norton Shores			Did N	Not Report - No Reporting	g Requirements				1/1/2007
Muskegon Tooling Alliance	Dietech	City of Norton Shores									1/1/2007
	Intricate Grinding & Machine Specialties ^{6,8}	City of Norton Shores	\$294,992	25	0	23	2	\$1,100	25.5	6.4	1/1/2007
Northwest Michigan Tooling Coalition	Tool North, Inc.	City of Traverse City			Did N	Not Report - No Reporting	g Requirements				1/1/2007
	Allynn Corporation	Township of Cooper			Did N	Not Report - No Reporting	g Requirements				1/1/2006
	Casey Tool & Die, Inc.	Township of Pokagon				Revoked		1	1		1/1/2006
	Dura Mold, Inc.	Township of Lake	\$4,232,814	60	0	34	26	\$147	22.49	-37.82	1/1/2006
	Jirgens Modern Tool Corp.	City of Kalamazoo	\$2,100	0	0	5	-5	Did Not Report	-18.58	49.93	1/1/2006
Southwest Michigan Tooling	J.K. Machining ⁸	Township of Alamo	\$660,883	17	0	15	2	\$780	2.76	34.25	1/1/2006
Collaborative	Johnson Precision Mold & Eng., Inc.	City of Sturgis			5.1.						1/1/2006
'	LeVannes, Inc.	City of Portage			Did N	Not Report - No Reporting	g Requirements				1/1/2006
	Liberty Molds, Inc.	City of Portage	400- 440			T		4.000	I		1/1/2006
	Maddox Industries, Inc.	Township of Bronson	\$835,413 \$2,761,666		0	23	1	\$1,200	-50.75 -25.27	-44.09	1/1/2006
	Mayer Tool & Engineering, Inc. 8 Travis Creek Tooling, Inc.	City of Sturgis City of Plainwell	\$2,761,666		0	28 5	-2 0	\$4,800 \$183	Did Not Report	-19.73 Did Not Report	1/1/2006 1/1/2006
	A & O Mold and Engineering, Inc.	Village of Vicksburg	935,344	J		၂ ၁ Not Report - No Reportinį		3103	Did NOT Report	Did Not Report	1/1/2006
	BuhlerPrince, Inc. ⁶	City of Holland	\$14,901,449	124	0	69	55	\$839	-17.94	-14.34	1/1/2011
	Commercial Tool and Die, Inc. ⁶	Township of Alpine	\$21,665,810	+	0	130	67	\$837	-44.91	-43.94	1/1/2010
	Concept Molds, Inc.	Township of Schoolcraft	\$1,193,243		0	22	3	\$1,198	37.02	-32.6	1/1/2010
Strategic Tooling Solutions	International Mold Corporation ⁸	Township of Clinton	\$9,800,180	100	0	48	52	\$1,104	-6.58	15.55	1/1/2011
	M & M Polishing, Inc.	City of Coloma	1 - /		-			, ,		1	1/1/2010
	Michigan Tool Works	City of Sturgis			Did N	Not Report - No Reporting	g Requirements				1/1/2010
,	Pyper Tool and Engineering, Inc.	City of Walker	\$3,350,435	51	0	37	14	\$1,300	-48.54	Did Not Report	1/1/2010
	Walker Tool and Die, Inc.	City of Walker	\$6,930,699		12	101	-18	\$916	-59.91	-56.17	1/1/2010
	Carroll Tool and Die Co. 6	Township of Macomb	\$1,130,818	25	0	24	1	\$1,400	-65.32	-65.87	1/1/2010
	Dynamic Plastics, Inc.	Charter Township of Chesterfield	\$3,670,349	64	0	30	34	\$650	-20.85	-13.03	1/1/2010
Third Coast Tooling Alliance	Majestic Industries, Inc.	Township of Macomb	\$8,895,061	117	0	45	72	\$1,403	-42.73	-36.42	1/1/2010
1	Mistequay-ISG LLC ⁶	Charter Township of Saginaw	\$1,773,087	81	0	32	49	\$959	-36.95	-38.99	1/1/2010
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			COMPANII	ES WITHOUT REPORT	ING REQUIREMENTS							
	Classification		Investment			Jobs			Tax Info	ormation	Benefits	
Collaborative	Company ⁷	Local Unit of Government	Reported Actual Investment	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	% Change in SEV	First Year Benefits Received	
	Apollo Tool and Engineering	City of Walker									1/1/2007	
- 100 L 011:	Evans Tool and Engineering ⁶	City of Walker			D: 1.						1/1/2007	
Tool Makers Alliance	Grand Die Engravers, Inc.	City of Grand Rapids			Didir	Not Report - No Reportin	g Requirements				1/1/2008	
	True Tool CNC Regrinding & Mfg., Inc.	City of Warren									1/1/2007	
T 1: A1	Class-A-Tool & Machine, LLC	Township of Egelston			Did N	Not Report - No Reportin	g Requirements				1/1/2006	
Tooling Advantage Group	Freedom Tool & Mfg. Co.	Township of Egelston	\$174,259	7	3	5	-1	\$785	112.94	25.14	1/1/2006	
Tooling Systems Group	Engineered Tooling Systems, Inc.	City of Walker			Did N	Not Report - No Reportin	g Requirements				1/1/2005	
	Mold Tooling Systems, Inc.	City of Walker										
	Specialty Tooling Systems, Inc.	City of Walker									1/1/2005	
	Custom Design, Inc.	City of Portage	\$3,122,855		0	24	8	\$1,250	-50.1	-49.71	1/1/2006	
	Enterprise Tool & Die, Inc.	City of Grandville	\$1,961,297	42	0	69	-27	\$0	-57.48	-53.9	1/1/2007	
	Master Precision Mold Technology ⁸	City of Greenville	\$2,389,369	39	0	46	-7	\$0	Did Not Report	-36.52	1/1/2005	
	Miller Tool & Die, Inc.	City of Jackson									1/1/2005	
	Mol-Son, LLC ⁶	Village of Mattawan			Did N	Not Report - No Reportin	g Requirements				1/1/2010	
	Thunder Bay Pattern Works, Inc.	Township of Clinton									1/1/2009	
	Accurate Regrinding Service	City of Walker	\$2,514,200	10	0	8	2	\$640	365.77	277.74	1/1/2006	
	Artiflex Manufacturing, LLC (formerly ITS Manufacturing Solutions, LLC)	City of Walker	\$3,385,390	53	0	12	41	\$800	-16.66	-3.24	1/1/2009	
	Distinctive Machine Corp.	City of Rockford	\$2,826,183	27	0	26	1	\$1,000	-41.17	-37.27	1/1/2007	
West Coast Teeling Coalition	Paragon Die & Engineering Company	Township of Cascade	\$31,153,999	212	0	130	82	\$105	-37.55	60.18	1/1/2010	
West Coast Tooling Coalition	Unique Model, Inc. ⁶	City of Walker	\$963,198	60	0	59	1	\$1,500	10.02	12.82	1/2/2010	
	Usher Tool & Die, Inc.	Township of Byron	\$2,018,482	33	0	15	18	\$895	-46.31	-43.36	1/1/2006	
	West Michigan Precision Machining, Inc. 8	City of Walker	\$2,545,747	23	0	9	14	\$983	-12.71	-10.91	1/1/2006	
	Williams Tooling & Mfg., Inc. ⁸	Township of Dorr	\$920,000	25	0	14	11	\$725	-34.1	-22.48	1/1/2006	
	Wolverine Special Tool, Inc.	City of Walker	\$1,458,573	16	0	16	0	\$0	-43.92	-68.74	1/1/2006	
Whitehall Township Tooling Coalition	General Die & Engineering, Inc. ⁶	Township of Byron	\$7,940,222	51	0	53	-2	\$1,000	26.38	31.79	1/1/2007	
TOTALS:			\$330,758,130				1,048					

¹ Projected information is derived from original application or development agreement ² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

 $^{^4}$ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement. These companies do not have contractually required reporting requirements. The MEDC requests these metrics; those who did not are identified with the "Did Not Report - No Reporting Requirements" or "Did Not Report"

⁸ Support documentation for the Tool and Die Recovery Renaissance Zone not received

⁹ Company received a Notice of Default from the Michigan Strategic Fund

Geographic Renaissance Zone Activity

In 1996, the Michigan Renaissance Zone Act, under MCL 125.2684, authorized the designation of Renaissance Zones ("Geographic Renaissance Zones") which allow any company or individual to locate within a Geographic Renaissance Zone and to receive benefits. In 2018, 13 of these zones were still active. Most of these Geographic Renaissance Zones are made up of a combination of two types of subzones: (1) community-specific geographic subzones and (2) company-specific geographic subzones. The first type of subzone - those enacted under the original language of the Act - was awarded to communities in areas targeted for development; these types of subzones are referred to as "community-specific subzones."

The Act was later amended to allow for creation of a second type of a subzone associated with one or more companies. These subzones were created either by designating new subzones within existing Geographic Renaissance Zones or by granting time extensions for portions of existing community-specific subzones to particular companies for specified projects. These types of subzones are referred to as "company-specific subzones." Because these types of subzones are linked to particular companies, the benefits of the Renaissance Zone are controlled and defined. Legislative authority to designate geographic zones or subzones and allow time extensions expired on December 31, 2011.

The portion of the statute governing geographic renaissance zones has been amended many times, creating various allowances for time extensions. Therefore, the terms for these types of renaissance zones vary widely, with some spanning in excess of 20 years.

On the following pages are individual tables for each of the 13 active Geographic Renaissance Zones, indicating metrics for each of the component subzones within the Geographic Renaissance Zone. The K.I. Sawyer Renaissance Zone is designated as a military sub-type of Geographic Renaissance Zone. As of the 2018 tax year, all community-specific geographic renaissance zones have expired.

Most of the company-specific subzones have development agreements governing the minimum amount of capital investment and job creation projected and imposes reporting requirements. For the company-specific subzones where no development agreement exists, requests were made to obtain development information from the company. However, without an enforcement mechanism, reporting to the MEDC is voluntary and may result in underreporting of activity within the zones.

These Geographic Renaissance Zones have reported creating more than 3,200 new jobs and leveraging more than \$1.49 billion in private investment during the active periods of the Zones.

Berrien County/City of Benton Harbor/Benton Twp. Renaissance Zone

				Comp	any-specific Subz	ones								
	Classification		Inves	tment				Jobs				Tax Info	rmation	Benefits
Subzone	Invest				Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	neporteu rietuu.	Reported Avg Weekly Wage of Jobs Created	Tavahle	SFV	First Year Benefits Received
Elisha Gray Enterprise Park	Benton Charter Township	Whirlpool Corp. ^{6,8}	\$21,538,996	\$33,833,855	0	0	443	100	0	343	\$794	-6.10%	-4.7	1/1/2011
Miller's Pond	City of Benton Harbor	Whirlpool Corp. 6,8	\$65,325,843	\$91,596,394	0	0	850	431	0	419	\$1,825	14.4	22.42	1/1/2011
Edgewater Redevelopment Area	City of Benton Harbor Whirlpool Corp. ^{6,8}				0	0	606	100	0	506	\$1,778	-46.2	-43.22	1/1/2011
TOTALS	i			\$211,600,857						1268				

¹ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

⁴ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the Geographic Renaissance Zone not received

⁹ Company received a Notice of Default from the Michigan Strategic Fund

City of Saginaw Renaissance Zone

				(ompany-specific	Subzones								
	Classification		Invest	ment				Jobs				Tax Info	ormation	Benefits
Subzone	Community	Company	Required Investment ¹	Reported Actual Investment	Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in	% Change in SEV	First Year Benefits Received
Lufkin Rule/Hess Avenue/Fairgrounds	City of Saginaw	Gateway Financial Services, Inc. ⁸	\$1,800,000	\$3,246,481	30	0	142	0	59	83	\$862	-60.5	-60.5	1/1/2011
Central Business District	City of Saginaw	Hamilton Street Development, LLC (f/k/a SSP & Associates, Inc.) (Amended)	\$6,148,000	\$8,163,148	12	0	0	0	0	0	\$0	Did Not Report	Did Not Report	1/1/2012
Central Business District	City of Saginaw	Hausbeck Pickle Company ⁶	\$1,500,000	\$3,947,936	0	0	2	0	38	-36	\$0	651.0	651.0	1/1/2011
Central Business District	City of Saginaw	Midwest Manufacturing	\$5,700,000	\$20,559,268	25	0	77	0	0	77	\$673	92.5	285.0	1/1/2011
Northeast Saginaw Subzone	City of Saginaw	Saginaw Cooperative Hospitals, Inc.	\$1,500,000	\$2,355,786	10	0	43	0	27	16	\$947	1,222.1	1,222.1	1/1/2011
TOTALS				\$38,272,619						140				

¹ Required Investment information is derived from development agreement

 $^{^{\}rm 2}$ The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

 $^{^{4}}$ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

 $^{^{\}rm 8}$ Support documentation for the Geographic Renaissance Zone not received

⁹ Company received a Notice of Default from the Michigan Strategic Fund

City/County of Jackson Renaissance Zone

				C	Company-specific S	Subzones								
	Classification		Inves	tment				Jobs				Tax Info	rmation	Benefits
Subzone Community Company Required Reported Actual Projected Job Projected Job Reported Actual Projected Job Reported Actual Projected Job Reported Actual Jobs at Reported Actual Weekly Wage Taxable Value % Change in SEV Ber							First Year Benefits Received							
Production Engineering Subzone	City of Jackson	Anderton Machining, LLC	\$0	\$373,791					Revoked					1/1/2016
Production Engineering Subzone	City of Jackson	Alro Steel Corporation - Plastics	\$1,800,000	\$8,164,824	10	0	67	0	31	36	\$761	2,059.3	2,059.3	1/1/2013
TOTALS	3:			\$8,538,615						36				

 $^{^{\}rm 1}$ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

 $^{^4}$ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the Geographic Renaissance Zone not received

⁹ Company received a Notice of Default from the Michigan Strategic Fund

City of Detroit Renaissance Zone

				Comp	any-specific Subz	ones								
	Classification		Inves	tment				Jobs				Tax Info	rmation	Benefits
Subzone	Community	Company	Required Investment ¹	Reported Actual Investment	Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	SEV	First Year Benefits Received
Southwest/Delray	City of Detroit, Wayne County	Bridgewater Interiors	\$2,700,000	\$12,717,648	17	282	171	0	142	29	\$793	-76.6	-76.8	1/1/2011
Livernois/Intervale	City of Detroit	DCI Aerotech ⁸	\$5,000,000	\$10,314,469	20	44	74	0	44	30	\$18	427.0	465.4	1/1/2010
Lynch Rd. Subzone	City of Detroit, Wayne County	Detroit Chassis, LLC	\$2,000,000	\$179,312	80	80	246	207	80	-41	\$650	-23.9	-14.4	1/1/2010
Southwest/Delray	City of Detroit, Wayne County	PTDC Properties, LLC f/k/a Peerless Metal Powders & Abrasives	\$1,200,000	\$1,880,788	11	0	31	0	32	-1	\$569	-75.4	-75.5	1/1/2012
Southwest/Delray	City of Detroit, Wayne County	Waterfront Petroleum Terminal Company	\$2,668,500	\$4,221,885	5	0	22	2	7	13	\$1,539	-13.9	-13.9	1/1/2012
TOTA	LS:			\$29,314,102						30				

 $^{^{\}rm 1}$ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

⁴ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

 $^{^{\}rm 8}$ Support documentation for the Geographic Renaissance Zone not received

 $^{^{9}}$ Company received a Notice of Default from the Michigan Strategic Fund

City of Flint Renaissance Zone

				C	Company-specif	fic Subzones								
	Classification		Invest	tment				Jobs				Tax Inf	ormation	Benefits
Subzone	Community	Company	Required Investment ¹	Reported Actual Investment	Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	% Change in SEV	First Year Benefits Received
Downtown-Office-Retail	City of Flint	500 Block, LLC ^{6,8}	\$20,000,000	\$21,295,988	0	0	20	0	0	20	\$1,500	374.3	374.3	1/1/2009
Downtown-Office-Retail	City of Flint	Baker Uptown, LLC ⁶	\$5,200,000	\$5,300,000	42	35	0	0	0	0	\$0	60.0	60.0	1/1/2009
Downtown-Office-Retail	City of Flint	Community First, LLC ^{6,8}	\$3,000,000	\$3,352,000	0	0	34	0	0	34	\$0	108.9	108.9	1/1/2009
Historic-Industrial-Housing	City of Flint	River City Developments, LLC and Rogers Foam Corporation	\$100,000	\$2,562,047	15	0	9	0	0	9	\$800	167.5	160.1	1/1/2009
Historic-Industrial-Housing	City of Flint	General Motors ^{6,8}	\$5,000,000	\$36,774,917	0	267	358	69	267	160	\$1,472	-85.8	-83.1	1/1/2009
Great Lakes Medical Complex	City of Flint	IINN, Inc. ⁸	\$18,000,000	\$9,533,939	100	20	185	0	20	165	\$708	Did Not Report	Did Not Report	1/1/2011
Great Lakes Medical Complex	City of Flint	Diplomat Specialty Pharmacy, LLC ⁶	\$9,900,000	\$17,847,186	1,039	269	1,055	27	269	759	\$808	Did Not Report	Did Not Report	1/1/2011
тот	ALS:			\$96,666,077						1147				

 $^{^{\}rm 1}$ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

 $^{^{3}}$ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

Information derived from original application or reported by the company in annual progress report

Seported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the Geographic Renaissance Zone not received

⁹ Company received a Notice of Default from the Michigan Strategic Fund

City of Grand Rapids Renaissance Zone

				Compa	ny-specific Subzo	nes								
	Classification		Inves	tment				Jobs				Tax Info	ormation	Benefits
Subzone	Community	Company	Required Investment ¹	Reported Actual Investment	Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	% Change in SEV	First Year Benefits Received
Furniture Center	City of Grand Rapids	607 Dewey, LLC (True North) 6	\$1,900,000	\$1,900,000 \$1,987,898 0 0 44 42							\$1,300	746.4	584.8	1/1/2010
Furniture Center	City of Grand Rapids	American Seating 6,7				Did N	Not Report - No R	eporting Requirem	ients					1/1/2009
Furniture Center	City of Grand Rapids	Hotel Holdings Monroe 6,7	\$0	\$52,694,184	0	0	11	2	0	9	\$407	2897.1	2607.3	1/1/2009
Furniture Center	City of Grand Rapids	Seventh Street Properties, LLC 7				Did f	Not Report - No R	eporting Requirem	ients					1/1/2009
Grandville	City of Grand Rapids	Intrepid Web, LLC ⁸	\$272,000	\$287,809	1	0	6	6	0	0	\$0	53.1	59.8	1/1/2010
Wealthy-Eastern-Franklin	City of Grand Rapids	Wealthy Street Historic Development, LLC ⁶	\$650,000	\$842,500	0	0	0	0	0	0	\$0	470.7	884.4	1/1/2010
TO	OTALS:	_		\$55,812,391			•	•		11				

¹ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

 $^{^3}$ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

⁴ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

 $^{^{\}rm 6}$ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the Geographic Renaissance Zone not received

 $^{^{9}}$ Company received a Notice of Default from the Michigan Strategic Fund

City of Lansing Renaissance Zone

				Comp	any-specific Subzo	ones								
	Classification		Invest	tment				Jobs				Tax Info	rmation	Benefits
Subzone	Phoenix Development Partners LLC &				Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	neporteu / tetaur	Reported Avg Weekly Wage of Jobs Created	Taxable	SFV	First Year Benefits Received
Ottawa Station	City of Lansing	Phoenix Development Partners, LLC & Accident Fund ⁶	\$94,000,000	\$210,286,321	0	0	772	31	490	251	\$1,229	1,537.9	1,254.8	1/1/2010
Knapp's Centre	City of Lansing	Eyde Knapp Development, LLC ^{6,8}	\$22,000,000	\$29,459,544	0	0	435	204	0	231	\$1,687	507.6	644.5	1/1/2012
TOTALS:	-	-		\$239,745,865				•	•	482				

¹ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

 $^{^{\}rm 4}$ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the Geographic Renaissance Zone not received

 $^{^{\}rm 9}$ Company received a Notice of Default from the Michigan Strategic Fund

Kalamazoo/Battle Creek Renaissance Zone

				Comp	pany-specific Suba	zones								
	Classification		Inves	tment				Jobs				Tax Infor	mation	Benefits
Subzone	Vaisor Aluminum Eabricated				Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	ricported rictadi	Reported Avg Weekly Wage of Jobs Created	Tavahle Value	% Change in SEV	First Year Benefits Received
Midlink Business Park	Township of Comstock	Kaiser Aluminum Fabricated Products, LLC ^{6,8}	\$50,000,000	\$189,637,551	150	0	205	12	14	179	\$1,002	1,593.9	1,634.9	1/1/2010
BC Tower	City of Battle Creek The Hinman Company 8				0	0	205	0	305	-100	\$0	13.4	46.5	1/1/2010
	TOTALS:	•		\$191,895,768						79				

¹ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

 $^{^{3}}$ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

⁴ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

 $^{^{\}rm 8}$ Support documentation for the Geographic Renaissance Zone not received

⁹ Company received a Notice of Default from the Michigan Strategic Fund

Manistee County Renaissance Zone

				Com	pany-specific Sub	zones								
	Classification		Inves	tment				Jobs					ormation	Benefits
Subzone	Investm			Reported Actual Investment	Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	SEV	First Year Benefits Received
Eastlake/ Filer/Manistee and Eastlake/Filer/ Manistee II	City of Manistee	American Materials (Reith Riley) ^{6, 7}	\$0	\$11,862,086	0	0	15	3	8	4	\$1,000	918.92	798	1/1/2009
	TOTALS:			\$11,862,086						4				

 $^{^{\}rm 1}\,{\rm Required}$ Investment information is derived from development agreement

 $^{^{\}rm 2}$ The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

 $^{^{4}}$ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the Geographic Renaissance Zone not received

⁹ Company received a Notice of Default from the Michigan Strategic Fund

Montcalm/Gratiot Counties Renaissance Zone

				Compa	any-specific Subzo	nes								
	Classification		Inves	tment				Jobs				Tax Info	rmation	Benefits
Subzone	Inve			Reported Actual Investment	Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actuar	Reported Avg Weekly Wage of Jobs Created	Taxable	% Change in SEV	First Year Benefits Received
City of Carson City	Carson City	DTE Electric Company 8	\$10,000,000	\$25,039,049	0	0	1	0	8	-7	\$0	70.0	51.1	1/1/2012
Village of Edmore	, — — — — — — — — — — — — — — — — — — —			\$723,915	6	0	27	12	15	0	\$800	3.0	3.0	1/1/2009
	TOTALS:			\$25,762,964						-7				

¹ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

 $^{^{\}rm 4}$ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the Geographic Renaissance Zone not received

 $^{^{9}}$ Company received a Notice of Default from the Michigan Strategic Fund

Muskegon/Muskegon Heights Renaissance Zone

				Com	pany-specific Sub	zones								
	Classification		Inves	tment				Jobs				Tax Info	rmation	Benefits
Subzone	Investr				Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Inh Creation ⁵	Reported Avg Weekly Wage of Jobs Created	Idxable	SEV	First Year Benefits Received
Muskegon Mall/Rook Project	City of Muskegon	Parkland Muskegon, LLC 6,7	\$0	\$9,392,434	0	0	0	0	0	0	0	105.1	460.3	1/1/2008
Former Muskegon Mall	, , , , , , , , , , , , , , , , , , , ,				0	0	6	2	0	4	\$860	1,469.2	1,839.0	1/1/2009
	TOTALS:			\$16,604,528						4				

¹ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

⁴ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the Geographic Renaissance Zone not received

⁹ Company received a Notice of Default from the Michigan Strategic Fund

Wayne County Renaissance Zone

				Co	mpany-specific Su	bzones								
	Classification		Inves	tment				Jobs				Tax Info	rmation	Benefits
Subzone	VHS of Michigan, Inc.				Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created		% Change in SEV	First Year Benefits Received
Midtown Hospital Campus	Wayne County	VHS of Michigan, Inc. (Vanguard/DMC) 9	\$400,000,000	\$467,650,317				Did Not Rep	ort - Company in Defa	nult				1/1/2011
Woodward Avenue (Old Hudson's Bldg.)	Wayne County	1208 Woodward, LLC	\$75,000,000	\$64,841,916	0	0	0	0	0	0	\$0	Did Not Report	Did Not Report	1/1/2012
	TOTALS:			\$532,492,233						0				

¹ Required Investment information is derived from development agreement

² The number of jobs the company reported to have on December 31, 2018

³ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

Information derived from original application or reported by the company in annual progress report

Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the Geographic Renaissance Zone not received

 $^{^{9}}$ Company received a Notice of Default from the Michigan Strategic Fund

Military Renaissance Zones

	Company-specific Subzones														
Classification			Inves	tment	Jobs							Tax Information		Benefits	
Subzone	Community	Company	Required Investment ¹	Reported Actual Investment	Projected Job Creation	Projected Job Retention	Reported Current Jobs ²	Reported Jobs Transferred to Zone ³	Reported Baseline Jobs at Designation ⁴	Reported Actual Job Creation ⁵	Reported Avg Weekly Wage of Jobs Created	% Change in Taxable Value (TV)	% Change in SEV	First Year Benefits Received	
K.I. Sawyer	Township of Forsyth	Frontier Medical Devices, Inc. 6, 9	Revoked									1/1/2010			
K.I. Sawyer	Township of Forsyth	National Carbon Technologies	\$16,000,000	\$33,633,114	27	14	28	0	14	14	\$827	41.85	60.66	1/1/2013	
TOTALS:				\$33,633,114		•		•	•	14		•	•		

 $^{^{1}}$ Required Investment information is derived from development agreement $\,$

² The number of jobs the company reported to have on December 31, 2018

 $^{^3}$ Jobs transferred to the Zone from another facility or entity owned by the same company outside of the Zone

⁴ Information derived from original application or reported by the company in annual progress report

⁵ Reported Actual Job Creation is calculated by subtracting Reported Jobs Transferred to Zone and Reported Baseline Jobs at Zone Designation from Reported Current Jobs

⁶ Company received additional state economic incentive(s)

⁷ Metrics not enforced by a Development Agreement

⁸ Support documentation for the Military Renaissance Zone not received

⁹ Company received a Notice of Default from the Michigan Strategic Fund