



Year-End Report to the Legislature



21ST CENTURY JOBS FUND INITIATIVE

The 21st Century Jobs Fund (21st CJF) is demonstrating the successes intended in its initial vision. It is proving to be an effective job creator and projects, over the lifetime of the initiative, to become a significant source of direct revenue to the state, beyond its initial investment costs and apart from tax revenues and indirect benefits the state will experience.

The initiative was approved in both houses of the state legislature with strong bi-partisan support. The initiative aims to reshape and diversify Michigan's economy, focusing on innovative, entrepreneurial small businesses. To begin this culture shift, the fund focused resources in competitive-edge technology sectors, helping businesses commercialize new technologies gain access to the critical investment capital they need to grow and create jobs.

The Michigan Economic Development Corporation (MEDC) was charged with leading this transformation in collaboration with industry partners, local economic development professionals, business acceleration service providers, university researchers and entrepreneurs from across the state. Through the 21st CJF, the MEDC, itself a partnership of the state and local communities, has helped lay the foundation for a new Michigan economy by developing a multi-dimensional entrepreneurial ecosystem that supplies funding to seed new technology startups, has significantly enhanced available risk capital, and provides entrepreneurs with the coaching, mentoring, and the support infrastructure they need to develop their businesses in Michigan.

The 21st CJF, and its predecessor programs, the Michigan Life Sciences Corridor and Technology Tri-Corridor, have played an integral role in Michigan's vastly expanded clean and renewable energy manufacturing operations, and in growing our life sciences, advanced manufacturing and homeland security and defense industries.

The chart on page three identifies programs by investment type and provides financial return metrics for the investment portfolio. While the data is through March 31, 2010, it is provided as a historical reference. A more detailed report of investments will be included in the 21st CJF's fiscal year 2010 annual legislative report. Because returns were not contemplated in the original grant programs, those metrics are not available and are shown as N/A in the table. The results show that the initiative has been extremely successful at leveraging external funds both in absolute amount (\$1.837 billion) as well as ratio to invested funds (3.9 to one). Also, even though the bulk of the investment programs are still early stage, as a portfolio they are already beginning to show a small gain (\$1,400,000). Historical results confirm that programs implemented first have larger gains than those programs most recently. However, many of the investments made in the 2006–2007 round of the 21st CJF competition were structured to have repayment periods that begin in 2010. Additionally, the loss shown by the 21st Century Investment Fund is to be expected and is analogous to a private equity fund of funds.

During the first several years of an equity investment (typically three to five years), fund managers are making investments and incurring costs. Over the following seven to 10 years, as the investments mature, the net returns typically become significantly positive. In fact, as "lemons" tend to ripen faster than winners, having only had one total write-off at this stage is an extremely encouraging sign for the future performance of the fund.

It is important to remember that notwithstanding these changes, the 21st CJF remains an initiative focused on long-term goals. It is not designed to be a short-term economic stimulus, but rather, its mission is to create a fertile climate for entrepreneurship and begin the transformation and diversification of Michigan's economy.

| PROC | PROGRAM FINANCIAL RESULTS (as of 03.31.2010) in millions (USD) | | | | | | | | |
|--|--|--------------------------------|---|---|--------------------------------|------------------------------------|--|--------------------------------------|-----------------------------|
| Program | Program size¹ | State dollars committed² | State dollars invested ³ | Private and fed \$ leveraged ⁴ | Leverage ratio ⁵ | Returns to fund ⁶ | Est. current value of portfolio | Net value of commitment ⁷ | Gain (loss) ⁸ |
| MLSC—Loans and Equity9 | 23.8 | 23.8 | 23.0 | 152.7 | 6.6 | 6.1 | 22.510 | 29.4 | 5.6 |
| MLSC—Grants ¹¹ | 152.1 | 152.1 | 150.6 | 50.7 | 0.3 | N/A | N/A | N/A | N/A |
| MTTC—Loan and Equity | 22.6 | 22.6 | 22.3 | 50.3 | 2.3 | 3.3 | 22.312 | 25.9 | 3.3 |
| MTTC—Grants ¹³ | 28.2 | 28.2 | 27.7 | 29.0 | 1.0 | N/A | N/A | N/A | N/A |
| 21st Century Jobs Fu | ınd | | | | | | | | |
| Commercialization Window—Loans and Equity | 89.9 | 89.9 | 77.5 | 283.1 | 3.7 | 0.8 | 75.4 ¹² | 88.6 | -1.3 |
| Commercialization Window—Grants ¹⁴ | 64.9 | 64.9 | 56.1 | 201.7 | 3.6 | N/A | N/A | N/A | N/A |
| Commercialization Window—Pre-Seed Funds | 14.8 | 14.8 | 13.0 | 34.2 | 2.6 | N/A | N/A | N/A | N/A |
| Emerging Technology Fund | 4.2 | 4.2 | 2.4 | 17.7 | 9.1 | N/A | N/A | N/A | N/A |
| Investment Fund | 104.0 | 104.0 | 33.9 | 257.4 | 7.3 | 2.2 | 26.9 ¹⁵ | 98.3 | -6.2 |
| Small Business CAP ¹⁶ | 3.5 | 3.5 | 2.9 | 80.3 | 26.8 | N/A | N/A | N/A | N/A |
| MI Supplier Diversification Fund | 26.3 | 13.4 | 6.7 | 47.2 | 7.0 | 0.1 | 7.1 ¹⁷ | 13.4 | 0.0 |
| Centers of Energy Excellence | 64.0 | 42.9 | 23.6 | 360.0 | 8.4 | 0.0 | 43 | 73 | 0.0 |
| Choose Michigan Fund | 9.0 | 9.0 | 0.0 | 270.0 | 30.0 | 0.0 | 0.0 | 9.0 | 0.0 |
| TOTAL | 607.3 | 573.2 | 439.7 | 1837.3 | 3.9 | 12.4 | 197.2 | 338.1 | 1.4 |

¹ Program Size is the total amount allocated for a given program

² State Dollars Committed are appropriated and/or approved funds by MSF/SEIC board

³ State Dollars Invested are funds disbursed to date under the contract

⁴ Funds brought in by non-state resources to match state investment leveraged funds

⁵ Private and Fed \$ Leveraged correspond to leveraged funds divided by invested funds

⁶ Returns to Fund corresponds to the payment received by the MSF permanent fund

⁷ Net Value of Commitment is the sum of returns to fund, est. current value of portfolio, and the portion of the commitment of each program yet to be funded

⁸ Gain (loss) is calculated as net value of investment minus state dollars committed

⁹ Loans and Equity includes direct loans and/or investments made to/in companies

¹⁰ Estimated Current Value includes a 12% discount.

¹¹ Grants for MLSC include infrastructure creation and support along with grants to universities for basic and applied research

¹² Current Value is the mark to market value of the portfolio as reported by the underlying funds

¹³ Grants for MTTC include infrastructure creation and support along with grants to universities for basic and applied research

¹⁴ Grants for 21st Century Commercialization Window include Retention of Pfizer Assets infrastructure investment and support along with grants to universities for basic and applied research. Grants to the Michigan Pre-Seed Fund are not included in this number as they are shown separately

¹⁵ Estimated Current Value is the mark to market value of the portfolio as reported by the underlying funds

¹⁶ SBCAP is the continuation of a program operated from 1986-2002 details found in program section

¹⁷ Current Value is calculated by summing the outstanding principal and accrued interest and subtracting a 2% loss reserve

21ST CENTURY JOBS FUND INITIATIVE Centers of Energy Excellence program

The Centers of Energy Excellence (COEE) program began in 2008 to promote the development, acceleration and sustainability of energy excellence sectors in Michigan. COEE monies match federal funds in the state's four targeted clean energy sectors: advanced energy storage, solar energy manufacturing, wind energy manufacturing, and bioenergy. By collaborating with universities and national laboratories, the COEE program helps companies create jobs and develop manufacturing supply chains in Michigan. The Michigan Strategic Fund awarded \$43 million to six companies in the first round of the COEE program and \$21 million to five companies in the second round.

| | COEE AWARDS Fiscal Year 2010 (10.01.2009-09.30.2010) | |
|----------------------------|---|--------------|
| Company | Project description | Award amount |
| Dow Chemical | The Midland-based company plans to establish operations focused on cost-effective carbon fiber materials for application in the wind energy and transportation sectors. Oak Ridge National Laboratory (ORNL), a global leader in the development of new materials and processes for the manufacture of carbon fibers, will collaborate with Dow in the development of new materials and processes for carbon fiber applications in advanced composite and structural materials for wind turbine blades. Low-cost carbon fiber also could have a significant impact in helping rebuild the U.S. auto industry, as the new CAFE standards affecting U.S. transportation by the year 2016 will require vehicles with either an entirely new drive train, or significant weight reduction, or both. ORNL received \$5 million from U.S. Department of Energy (DOE) in 2010 for low-cost carbon fiber development. | \$5,000,000 |
| Astraeus Wind Energy | The new venture based in Eaton Rapids, founded and owned by principals of Dowding Industries and MAG Industrial Automation Systems, will collaborate with ORNL and the Dow Chemical Company to develop a revolutionary, automated manufacturing process for wind turbine blade components using advanced materials. The company received \$7 million from the DOE for developing advanced manufacturing processes and advanced materials for wind turbine blades. | \$6,000,000 |
| Energetx | The Holland-based spinout of S2 Yachts will collaborate with ORNL and the Dow Chemical Company to innovate new approaches to wind turbine blade design and production. Energetx has entered into a licensing agreement with Aeroblade, which gives Energetx the right to manufacture and sell Aeroblade's excellent blade design. Kettering University and the University of Michigan will provide workforce training. The company received \$3.5 million from the DOE for the development of wind turbine blades. | \$3,500,000 |
| Adaptive Materials | The Ann Arbor-based company is the first to develop a portable, affordable, and fuel-flexible fuel-cell system for use in a variety of applications, including unmanned military vehicles. Unlike other fuel cells that run on hydrogen or other hard-to-source fuels, inexpensive and globally available propane and butane power all Adaptive Materials fuel cells. The company plans to commercialize its fuel-cell technology for use in the consumer leisure RV market. Adaptive Materials will partner with Lawrence Technological University, which will conduct long-term durability and reliability testing; the University of Michigan, which will research technologies such as fuel-cell controls, ceramic processing, and optimum design; and Michigan Technological University, which will conduct cold-weather testing and analysis. Adaptive Materials was awarded \$3 million by the Department of Defense in 2010 for portable fuel-cell development. | \$3,000,000 |
| URV USA | The Eaton Rapids-based company is a subsidiary of the Finnish-based foundry URV, a leading supplier in the sector of large cast-iron components, such as bedplates and hubs, to various European wind turbine manufacturers. URV USA will link with ORNL to develop a next-generation casting process to produce large, utility-scale wind turbine components. Michigan Technological University will contribute alloy development, casting grating system design and solidification simulation. The company received \$4 million from the DOE for the development of wind turbine components. | \$3,500,000 |
| | TOTAL | \$21,000,000 |

21ST CENTURY JOBS FUND INITIATIVE 21st Century Investment Fund program

The \$109 million 21st Century Investment Fund (21st CIF) program is essential to Michigan's ability to compete both nationally and internationally for new business and investments. This fund encourages the growth of emerging Michigan companies, diversifies the state's economy by creating and retaining knowledge-based jobs, and grows a community of investors to create a long-term, sustainable capital ecosystem within Michigan. Credit Suisse Bank, a fund management industry leader, manages 21st CIF. Credit Suisse brings expertise in the selection of venture capital, private equity, and mezzanine funds to invest in Michigan companies creating jobs. The 21st CIF has selected 12 top-tier funds in the last three years with the help of Credit Suisse. Many of the selected funds operate out-of-state and bring new capital to Michigan.

In fiscal year 2010, Michigan investments include:

- **Histosonics, Inc.** of Ann Arbor, a University of Michigan spinout, is developing histotripsy, a non-invasive, image guided, robotically controlled tissue ablation technology that uses intense ultrasound to liquefy soft tissue without a residual heat effect. Histotripsy will have broad applicability in replacing traditional surgical methods in treating conditions such as benign prostatic hyperplasia (врн) and prostate cancer.
- Life Magnetics of Ann Arbor, a University of Michigan spinout, is developing a desktop in vitro diagnostic device and disposable cartridge assay for rapidly testing bacterial infections. Instead of waiting for days while the most appropriate course of treatment is determined, clinicians will be able to identify within hours both the pathogen and the antibiotic best suited for treatment.
- **Delphinus Medical Technologies** of Detroit, a spin-off of the Barbara Ann Karmanos Cancer Institute, is developing an alternative to the mammography called SoftVue, which will provide doctors a better chance at detecting cancer and identifying the difference between cancer and benign growths, eliminating unnecessary biopsy procedures.
- Previous Michigan investments include: Accord Biomaterials, Accuri Cytometers, Arbor Photonics, Eliason Corp, Esperion Therapeutics, HandyLab, Incept Biosystems, Microposite, Mobius Microsystems, NanoBio, Kabongo, and Tissue Regeneration Systems.

| VENTURE CAPITAL INVESTED Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | |
|---|-----------------|--|--|--|--|
| Venture capital \$ invested in Michigan | \$150,272,500 | | | | |
| Number of venture capital investments in Michigan | 34 | | | | |
| Venture capital \$ investments in Midwest | \$1,031,000,000 | | | | |
| Number of venture capital investments in Midwest | 255 | | | | |
| Michigan investments as a percent of Midwest | 14.6% | | | | |

21ST CENTURY JOBS FUND INITIATIVE Company Formation and Growth Fund

The Company Formation and Growth Fund (CFGF) is an initiative created in 2007 that is designed to retain Pfizer talent and assets in Michigan as a result of the global downsizing of the company's workforce. Representatives of Ann Arbor SPARK, Southwest Michigan First, Lakeshore Advantage and the MEDC serve on the CFGF committee that makes loan recommendations to the MSF Board, which can award loan amounts up to a maximum of \$500,000.

| | CFG | F LOANS | Fiscal Year 2 | 010 (10.01.2009-09.30.2010) |
|------------------------------------|-----------------|-----------|----------------|--|
| Company | City | County | Loan amount | Project highlights |
| Kalexsyn, Inc. | Kalamazoo | Kalamazoo | \$150,000 | Provides preclinical development services to companies locally and internationally. Kalexsyn's clients include pharmaceutical and biotech companies in Michigan, other states, and around the world. Funding will support the company's plan to hire ex-Pfizer personnel. |
| Vestaron Corporation | Kalamazoo | Kalamazoo | \$150,000 | Developing a new generation of insecticides by employing peptides sourced from spiders. Funding will support the company's plan to hire three ex-Pfizer employees. |
| Single Source Procurement, LLC | Kalamazoo | Kalamazoo | \$80,000 | Provides specialized purchasing and sourcing services to clients of the SMIC, small business incubation facilities in Ann Arbor, and independent science-based companies of all sizes within the region. Funding will support the company's plan to hire one life science employee and lease an ex-Pfizer facility. |
| Syzygy Biotech Solutions, LLC | Grand Rapids | Kent | \$100,000 | Develops and manufactures biological diagnostic reagents for life science industries. Funding will support the company's plan to hire two life science employees and lease an ex-Pfizer facility. |
| eFarms LLC | Holland | Ottawa | \$120,000 | Currently leasing laboratory and office space within the MSU Bioeconomy Institute for the purpose of advancing their technologies and products for on-farm ethanol and livestock feed production using a novel systems approach. Funding will support the company's plan to hire one technical employee from the ex-Pfizer talent pool, if possible, acquire ex-Pfizer equipment, and lease an ex-Pfizer facility. |
| Venntis LLC | Holland | Ottawa | \$50,000 | Formed to develop and supply integrated flexible and glass circuit assemblies for industrial product applications. Venntis Technologies markets its products globally. Funding will support the company's plan to hire one life science employee and lease an ex-Pfizer facility. |
| TCH Pharmaceuticals, Inc. | Ann Arbor | Washtenaw | \$200,000 | Commercializes products to be used in therapies that treat inflammatory diseases. Funding will support the company's plan to hire ex-Pfizer personnel. |
| Research Essential Services LLC | Plymouth | Wayne | \$200,000 | Provides preclinical animal research services of superior quality and value within a unique service model tailored to the priorities of biotech and start-up firms. Funding will support the company's plan to hire two ex-Pfizer employees, two life science employees, and purchase ex-Pfizer equipment. |
| Research Essential Services LLC | Plymouth | Wayne | \$100,000 | Provides preclinical animal research services of superior quality and value within a unique service model tailored to the priorities of biotech and start up firms. Funding will support the company's plan to hire two life science employees. |
| | | TOTAL | \$1,150,000 | |

21ST CENTURY JOBS FUND INITIATIVE Michigan Supplier Diversification Fund program

The Michigan Supplier Diversification Fund (MSDF) program operates two loan enhancement programs designed to help traditional manufacturers — especially auto manufacturers — transition and diversify into growing markets. The first loan enhancement program, the Michigan Loan Participation program, offsets a borrower's cash flow deficiency by purchasing a portion of a lender's credit facility and offers a grace period on the state's portion. A second program, the Michigan Collateral Support program, balances a borrower's collateral shortfall by depositing cash collateral into a lending institution to insure against potential losses. The Michigan Strategic Fund (MSF) Board initially approved funding for MSDF totaling \$13.3 million. Strong demand absorbed the first round of funds within the first few months of operation. Consequently, the MSF Board approved an additional \$13 million in January 2010. Demand continues to far exceed the supply of available state funds.

| MSDF LOANS Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | | |
|---|-------------------|------------|---|-------------|--|--|--|
| Company | City | County | Industry | Loan amount | | | |
| Blissfield Manufacturing | Blissfield | Lenawee | Metal stamping, clean-tech | \$499,000 | | | |
| Automation & Modular Components, Inc. | Davisburg | Oakland | Materials handling manufacturing | \$998,000 | | | |
| Carter Associates | Burr Oak | St. Joseph | Auto packaging, food and drug, graphics | \$199,600 | | | |
| Michigan Ladder | Ypsilanti | Washtenaw | Manufacturing | \$149,000 | | | |
| | TOTAL \$1,845,600 | | | | | | |

21ST CENTURY JOBS FUND INITIATIVE Small Business Capital Access Program Loans

The Small Business Capital Access Program (SBCAP) is a loan enhancement program that helps small businesses acquire financing through lending institutions that might otherwise be unavailable. SBCAP operates on a pooled reserve concept in which a reserve account at each participating bank protects each enrolled loan under the program. The reserve account is funded through one-time premium charges paid in equal parts by the borrower and the lender, plus the sum of those charges will be matched by the Michigan Strategic Fund. This reserve, which grows with each subsequent loan, offsets any future losses incurred by the lender. The success of Michigan's SBCAP program, which was the first of its kind, inspired other states to copy the program.

| SBCAP LOANS Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | | |
|--|-------------------|------------------|--------------------------|-----------------|-----------------------|-------------------------|--|
| Month | Loans enrolled | No. of companies | MSF reserve contribution | Funds leveraged | Projected new jobs | Projected retained jobs | |
| October | 10 | 10 | \$24,278 | \$709,150 | 4 | 51 | |
| November | 9 | 9 | \$9,556 | \$299,198 | 7 | 27 | |
| December | 7 | 7 | \$4,736 | \$156,026 | 11 | 9 | |
| January | 25 | 23 | \$54,434 | \$1,658,490 | 38 | 140 | |
| February | 22 | 22 | \$95,514 | \$2,807,300 | 136 | 312 | |
| March | 21 | 21 | \$174,699 | \$5,183,540 | 15 | 85 | |
| April | 23 | 21 | \$34,923 | \$899,796 | 37 | 89 | |
| May | 0 | О | \$o | \$o | 0 | 0 | |
| June | 17 | 17 | \$16,446 | \$451,146 | 34 | 77 | |
| July | 23 | 20 | \$37,029 | \$933,292 | 53 | 97 | |
| August | 11 | 10 | \$20,180 | \$584,323 | 13 | 47 | |
| September | 30 | 28 | \$38,519 | \$1,124,735 | 51 | 332 | |
| TOTAL | 198 | 188 | \$510,314 | \$14,806,996 | 399 | 1,266 | |

| SBCAP LOAN | RECIPIENTS | Fiscal Year 2 | 010 (10.01.2009-09.30.2010) |
|---|---------------|---------------|---|
| Company | City | County | Industry |
| Eagles Nest Construction, Inc. | Dorr | Allegan | General contractors—residential buildings |
| Hercules Hot Dog, Inc. | Saugatuck | Allegan | Eating places |
| ArmorThane Protective Coatings | Ellsworth | Antrim | Automotive services, except repair and carwashes |
| Midwest Punch, Inc. | Au Gres | Arenac | Industrial and personal service paper |
| Gregory J. Pfenniger | Auburn | Bay | Plumbing, heating and air-conditioning |
| Pamela A. Kohn, Inc. | Auburn | Bay | Offices and clinics of health practitioners |
| The Bier Garten, Inc. | Bay City | Bay | Drinking places (alcoholic beverages) |
| Michigan Pavement Solutions | Honor | Benzie | Highway and street construction, except elevated highways |
| Brent J. Borcherdt | Lake Ann | Benzie | Educational employment contractor |
| Water Street Glassworks | Benton Harbor | Berrien | Schools and educational services |
| Neal Smith DBA Wrench Masters | Benton Harbor | Berrien | General automotive repair shops |
| Great Lakes Cleaning | St. Joseph | Berrien | Disinfecting and pest control services |
| Rural, Inc. | Bronson | Branch | Gasoline service stations |
| David S. Peterson | Quincy | Branch | Meat and fish (seafood) markets, including freezer provisioners |
| Howard Shuttle | Bedford | Calhoun | Local and suburban transit |
| Mor-Dall Enterprises | Marshall | Calhoun | Drinking places (alcoholic beverages) |
| Avtar Singh and Ranjit Kaur Family Trust | Dowagiac | Cass | Hotels and motels |
| B&O Machine, Inc. | Edwardsburg | Cass | Machine shop |
| William R. Kohls | Beaver Island | Charlevoix | Insurance agents, brokers, and service |
| Complete Automotive Tire & Service of DeWitt | DeWitt | Clinton | General automotive repair shops |
| Carolyn and Jeremy A. Zeitz | Gladwin | Gladwin | Daycare center |
| CRG, Inc. | Alma | Gratiot | Stationery stores |
| J & J Hirschman LLC | Alma | Gratiot | Special industry machinery |
| Jose J. Rodriguez and Jose DJ Services | Alma | Gratiot | DJ services |
| Willow Creek Farms Trucking | Ashley | Gratiot | Local trucking without storage |
| Allen Reese | Ithaca | Gratiot | Business services |
| C & S Steel LLC | Ithaca | Gratiot | Manufacturing—fab steel supports |
| Cyrus L. Schmidt | Middleton | Gratiot | Car washes |
| Heritage Fencing & Vinyl Products | St. Louis | Gratiot | Construction |
| Powell's Service, Inc. | St. Louis | Gratiot | Plumbing and heating contractors |
| Stephen G. Goodell | St. Louis | Gratiot | Offices and clinics of dentists |
| K.L. & T Trucking | Allen | Hillsdale | Trucking, except local |
| Broad Street Downtown Market | Hillsdale | Hillsdale | Grocery stores |
| Classic Cuts Plus Salon and Spa | Hillsdale | Hillsdale | Beauty shops |
| Ritco, Inc. | Hillsdale | Hillsdale | Gasoline service stations |
| Toasted Mud | Hillsdale | Hillsdale | Clay refractories |
| Duane and Patricia Trevathan | Hillsdale | Hillsdale | Sewing, needlework, and piece goods stores |
| Deem Rentals | Jonesville | Hillsdale | Operators of nonresidential buildings |

| SBCAP LOAN RECIPIENTS continued | | | | | | |
|---|-----------------|-----------|--|--|--|--|
| Company | City | County | Industry | | | |
| Heath Electrical | Jonesville | Hillsdale | Electrical work | | | |
| Steven R. Denning and Douglas G. Denning | Jonesville | Hillsdale | Dairy farms | | | |
| The Cedar's, Inc. | Jonesville | Hillsdale | Drinking places (alcoholic beverages) | | | |
| Lehman Plumbing & Heating Inc. | Jonesville | Hillsdale | Plumbing, heating and air-conditioning | | | |
| William L. Powers and Shirley D. Powers | Litchfield | Hillsdale | Trucking, except local | | | |
| American Eagle Superstore | Lansing | Ingham | Durable goods | | | |
| Best Barricading, Inc. | Mason | Ingham | Equipment rental | | | |
| Kassouni Manufacturing, Inc. | Belding | Ionia | Chemicals and chemical preparations | | | |
| Skinner Trucking LLC | Hubbardston | Ionia | Local trucking without storage | | | |
| BMPI LLC | Portland | Ionia | Management consulting services | | | |
| Auto Warehouse LLC | Blanchard | Isabella | Motor vehicle dealers (used only) | | | |
| All In of Mount Pleasant | Mount Pleasant | Isabella | Miscellaneous personal services | | | |
| Lanchi, Inc. | Mount Pleasant | Isabella | Grocery stores | | | |
| Buckley's Carpet Cleaning | Shepherd | Isabella | Carpet and upholstery cleaning | | | |
| Jebadiah L. Gilbert | Shepherd | Isabella | Special trade contractors | | | |
| Innovative Drywall Supplies, Inc. | Brooklyn | Jackson | Building materials | | | |
| Huco, Inc. | Jackson | Jackson | Convenience stores | | | |
| Leutz Cabinets and Woodworking | Jackson | Jackson | Carpentry | | | |
| Maverick Industries | Jackson | Jackson | Plastics foam products | | | |
| Michigan Center Development LLC | Michigan Center | Jackson | Gasoline service stations | | | |
| Ace's Cycle LLC | Kalamazoo | Kalamazoo | Motorcycle dealers | | | |
| Donald and Margie Smith | Kalamazoo | Kalamazoo | Plastering, drywall, acoustical, and insulation work | | | |
| Eric M. Lee | Kalamazoo | Kalamazoo | Gray and ductile iron boundries | | | |
| Healthy Family Chiropractic, Inc. | Kalamazoo | Kalamazoo | Offices and clinics of chiropractors | | | |
| Neal A. Miedema | Kalamazoo | Kalamazoo | Investment advice | | | |
| Outlook Omni LLC | Kalamazoo | Kalamazoo | Accounting, auditing, and bookkeeping services | | | |
| Redline Manufacturing, Inc. | Kalamazoo | Kalamazoo | Industrial and commercial machinery and equipment | | | |
| REO Specialists | Kalamazoo | Kalamazoo | Real estate agents and managers | | | |
| Samuel A. McGuire | Kalamazoo | Kalamazoo | Offices and clinics of dentists | | | |
| The Johnson Agency, Inc. | Kalamazoo | Kalamazoo | Insurance agents, brokers, and service | | | |
| Gary and Michelle Kamrowski | Portage | Kalamazoo | Local trucking without storage | | | |
| Greenhouse Quest | Portage | Kalamazoo | Cash grains | | | |
| Metropolitan Industrial Lithography | Portage | Kalamazoo | Commercial printing | | | |
| Robert Kerschbaum | Richland | Kalamazoo | Investment advice | | | |
| Drun Trucking, Inc. | Scotts | Kalamazoo | Local trucking without storage | | | |
| Taylor Construction Services, Inc. | Vicksburg | Kalamazoo | Excavation work | | | |
| On-Sight Services | Byron Center | Kent | Offices and clinics of optometrists | | | |
| Alpha Omega Coffee & Games | Cedar Springs | Kent | Eating places | | | |

| SBCAP LOAN RECIPIENTS continued | | | | | | |
|--|---------------|------------|---|--|--|--|
| Company | City | County | Industry | | | |
| Amish Furniture and Gifts Warehouse | Cedar Springs | Kent | Furniture stores | | | |
| Baas Ventures LLC | Cedar Springs | Kent | Eating places | | | |
| Boss Electro Static | Grand Rapids | Kent | Painting and paper hanging | | | |
| Construction Concepts & Designs Inc. | Grand Rapids | Kent | Construction | | | |
| Ever Fresh Cooling | Grand Rapids | Kent | Groceries, general line | | | |
| Francine L. Vagotis, M.D. | Grand Rapids | Kent | Offices and clinics of doctors of medicine | | | |
| John F. Russo, Gina M. Rea | Grand Rapids | Kent | Miscellaneous food stores | | | |
| Michigan Leasing and Financial Services | Grand Rapids | Kent | Equipment rental and leasing | | | |
| Newberry Medical | Grand Rapids | Kent | Offices and clinics of doctors of medicine | | | |
| Plankton LLC | Grand Rapids | Kent | Women's clothing stores | | | |
| Magic Wan | Grandville | Kent | Eating places | | | |
| Star Sales and Marketing Group LLC | Grandville | Kent | Sales and marketing | | | |
| Selveden Kmetas | Kentwood | Kent | Trucking, except local | | | |
| Traco Logistics | Walker | Kent | Local trucking without storage | | | |
| M&K Construction Company LLC | Wyoming | Kent | Construction materials supplier | | | |
| Anita King | Baldwin | Lake | Dental laboratories | | | |
| B & R River Properties | Branch | Lake | Drinking places (alcoholic beverages) | | | |
| Mathew J. Manier | Branch | Lake | Repair shops and related services | | | |
| Burtis L. Myers | Luther | Lake | Motor vehicle dealers (used only) | | | |
| Courthouse Commons | Adrian | Lenawee | Operators of nonresidential buildings | | | |
| Port 72 Fresh Market, Inc. | Hudson | Lenawee | Meat and fish (seafood) markets, including freezer provisioners | | | |
| Steven D. and Melissa K. Gier | Hudson | Lenawee | Dairy farms | | | |
| Winn's Automotive, Inc. | Hudson | Lenawee | General automotive repair shops | | | |
| Andrew P. Weber | Pinckney | Livingston | General farms, primarily crop | | | |
| Gerald L. Voll | Wellston | Manistee | Automotive services, except repair and carwashes | | | |
| Richard Eckerson | Wellston | Manistee | Local trucking without storage | | | |
| Nicholas Routley | Marquette | Marquette | Repair shops and related services | | | |
| Armato Electric, Inc. | Big Rapids | Mecosta | Electrical work | | | |
| Classic Carpet Cleaning South | Big Rapids | Mecosta | Carpet and upholstery cleaning | | | |
| Hatchew LLC | Big Rapids | Mecosta | Automotive exhaust system repair shops | | | |
| Nathaniel Green dba Kens Sports & Trophy Center | Big Rapids | Mecosta | Sporting goods stores and bicycle shops | | | |
| Robert Boyce, CPA | Big Rapids | Mecosta | Accounting, auditing, and bookkeeping services | | | |
| Arntz Distributing LLC | Mecosta | Mecosta | Automatic merchandising machine operators | | | |
| Stephen L. and Becki J. Lente | Rodney | Mecosta | Offices and clinics of health practitioners | | | |
| Randy D. Moore and Catherine A. Moore | Stanwood | Mecosta | Motor vehicle dealers (used only) | | | |
| SRS Distributors, Inc. | Coleman | Midland | Route delivery | | | |

| SBCAP LOAN RECIPIENTS continued | | | | | | |
|--|--------------|--------------|---|--|--|--|
| Company | City | County | Industry | | | |
| Laskape Design & Landscape | Midland | Midland | Landscape counseling and planning | | | |
| Crystal Quick Stop | Crystal | Montcalm | Trucking—other support activities | | | |
| Janet S. Minikey dba S-A-Y Graphic Design | Greenville | Montcalm | Family clothing stores | | | |
| Silver Bullet Brokerage | Greenville | Montcalm | Trucking | | | |
| Michelle L. Graham | Sheridan | Montcalm | Radio, television, and consumer electronics stores | | | |
| Backup Plan | Muskegon | Muskegon | Eating places | | | |
| Michigan Produce Haulers | Fremont | Newaygo | Local trucking without storage | | | |
| Anita Bosman and John Gerdes | Lake Orion | Oakland | Eating places | | | |
| Matthew C. Ward | Hesperia | Oceana | Signs and advertising specialties | | | |
| Christopher Mleras | Hersey | Osceola | Nailed and locked corner wood boxes | | | |
| Hersey Gas and Grocery | Hersey | Osceola | Gasoline service stations | | | |
| David E. Cliffords Towing, Inc. | Hershey | Osceola | Convenience stores | | | |
| Leroy Auto & Tire Center | Le Roy | Osceola | General automotive repair shops | | | |
| Lawrence A. Platte, Jr. | Gaylord | Otsego | Eating places | | | |
| Forest View Nursery | Holland | Ottawa | Ornamental floriculture and nursery products | | | |
| New Life Nursery, Inc. | Holland | Ottawa | Ornamental floriculture and nursery products | | | |
| Parmolds, Inc. | Holland | Ottawa | Special dies and tools | | | |
| Jensen Jewelers | Hudsonville | Ottawa | Jewelry stores | | | |
| Seven Steps Up | Spring Lake | Ottawa | Operators of nonresidential buildings | | | |
| K-7 Trucking, Inc. | Rogers City | Presque Isle | Local trucking without storage | | | |
| Animalia Resources, Inc. | Prudenville | Roscommon | Management consulting services | | | |
| Mark W. and Michele F. Pollen | Roscommon | Roscommon | Eating places | | | |
| Designtech Custom Interiors, Inc. | Freeland | Saginaw | Wood office and store fixtures, partitions, shelving, and lockers | | | |
| The Binder Group | Freeland | Saginaw | Gift, novelty, and souvenir shops | | | |
| Leonard Hardware, Inc. | Laingsburg | Shiawassee | Hardware stores | | | |
| In the Eye of the Armadillo | Sturgis | St. Joseph | Miscellaneous personal services | | | |
| Jennifer N. Palmer | Sturgis | St. Joseph | Beauty shops | | | |
| Julie and Daniel Harned | Sturgis | St. Joseph | Local trucking without storage | | | |
| Krontz General Machine & Tool | Sturgis | St. Joseph | Industrial and commercial machinery and equipment | | | |
| Michigan Tool Works | Sturgis | St. Joseph | Special trade contractors | | | |
| Prime Quality Electric | Sturgis | St. Joseph | Electrical work | | | |
| Ramesh Patel | Sturgis | St. Joseph | Hotels and motels | | | |
| Lowry's Books LLC | Three Rivers | St. Joseph | Book stores | | | |
| Randall Svoboda, Trisha Svoboda | Three Rivers | St. Joseph | Welding repair | | | |
| Weldmaster Fabrications | Three Rivers | St. Joseph | Welding repair | | | |
| Imagine That Jewelers | White Pigeon | St. Joseph | Jewelry stores | | | |

| SBCAP LOAN RECIPIENTS continued | | | | | | |
|---|----------------|------------|---|--|--|--|
| Company | City | County | Industry | | | |
| Jeffery D & Cynthia A Haack два JHR Lawn Service | White Pigeon | St. Joseph | Lawn services | | | |
| Dog Boarding and Grooming/ David P. Farris | Grand Junction | Van Buren | Animal specialty services, except veterinary | | | |
| Paw Paw Shortstop, Inc. | Paw Paw | Van Buren | Convenience stores | | | |
| The Lodge of Quincy Real Estate Company | Ann Arbor | Washtenaw | Intermediate care facilities | | | |
| Chelsea Architectural Millwork | Chelsea | Washtenaw | Wood office and store fixtures, partitions, shelving, and lockers | | | |
| Knights Grading and Excavating | Dexter | Washtenaw | Special trade contractors | | | |
| Smith Service, Inc. | Dexter | Washtenaw | Automotive services, except repair and carwashes | | | |
| Bow Wow, Inc. | Plymouth | Wayne | Miscellaneous retail stores | | | |
| Logos Logistics | Taylor | Wayne | Local trucking without storage | | | |
| Nelson Logging, Inc. | Cadillac | Wexford | Logging | | | |
| Mulberry Development | Mesick | Wexford | Public golf courses | | | |

FOLLOW-ON FUND

To maximize the economic impact of the portfolio of investments the MEDC manages through historical and current programs, including but not limited to the 21st Century Jobs Fund, Michigan Life Sciences Corridor, Michigan Technology Tri-Corridor, and Pre-Seed Funds (Portfolio Companies), a \$6 million Follow-On Fund was created in 2009 to fill a critical gap currently existing in the marketplace.

These funds assist portfolio companies move to a stage where commercial opportunities (e.g. licensing, seed or equity funds) can be secured. Funds can support further scientific and technical development of an idea as well as activity gauged towards improving an intellectual property position, market research, potential licensees, joint ventures and venture financing. The fund is intended to bridge the gap between traditional research grants, angel and pre-seed investments to commercial funding by supporting the very early stage of turning research outputs into a commercial proposition.

| FC | FOLLOW-ON FUND LOANS Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | | |
|-------------------------------------|---|-----------|-------------|---|--|--|--|--|
| Company | City | County | Loan amount | Project highlights | | | | |
| Axenic Dental Inc. | Kalamazoo | Kalamazoo | \$466,000 | Dental device company focusing on currently unmet market needs in the dental profession with emphasis in the area of disposable plastic tools. | | | | |
| ProNAi Therapeutics, Inc. | Kalamazoo | Kalamazoo | \$500,000 | Emerging biopharmaceutical company that is leveraging its novel and proprietary nucleic acid-based interfering technology, DNAi(r), to advance a next generation of therapies for patients with cancer and other complex genetic diseases. | | | | |
| Phrixus Pharmaceuticals, Inc. | Ann Arbor | Washtenaw | \$500,000 | Clinical development stage spin-out from the University of Michigan developing Carmeseal™ to treat acute decompensation episodes in patients suffering from congestive heart failure and to treat cardiac dysfunction in patients with heart failure associated with Duchenne muscular dystrophy. | | | | |
| Pixel Velocity, Inc. | Ann Arbor | Washtenaw | \$500,000 | Provides the world's first integrated, multi-camera video surveillance and automated threat detection and tracking analytics solution; company is researching and developing advances in the value of video surveillance. | | | | |
| | | TOTAL | \$1,966,000 | | | | | |



PRIVATE ACTIVITY BONDS

Private Activity Bonds (PABs) provide companies with capital cost savings stemming from the difference between taxable and tax-exempt interest rates. The Michigan Strategic Fund (MSF) has the authority to provide tax-exempt federal bonds. These bonds finance manufacturing projects, not-for-profit corporation projects, and solid or hazardous waste disposal facilities. PABs lower the cost of capital for mature firms and help address a critical gap in project financing throughout the state.

| TAX-EXEMPT BONDS Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | | | |
|---|----------------------|----------|-------------|---|--|--|--|--|
| Company City County Approved amount Type | | | | | | | | |
| Digital Imaging Center, Inc./ F.P. Horak Company | Monitor Charter Twp. | Bay | | Trust indenture amendment and letter of credit substitution | | | | |
| International Master Products Corporation | Montague | Muskegon | \$4,700,000 | New/manufacturing | | | | |
| Raval USA, Inc. | Rochester Hills | Oakland | | Amendment/reissuance | | | | |
| Corlett-Turner Co. | Holland Charter Twp. | Ottawa | \$1,150,000 | Trust indenture amendment and letter of credit substitution | | | | |
| | | TOTAL | \$5,850,000 | | | | | |

| MISCELLANEOUS BONDS Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | | |
|--|------------------------------|---------|-----------------|---|--|--|--|
| Company | City | County | Approved amount | Туре | | | |
| CFP Michigan LLC | Bay City | Bay | \$5,040,000 | Series 2010A 501(c)(3) | | | |
| CFP Michigan LLC | Bay City | Bay | \$1,000,000 | Series 2010B 501(c)(3) | | | |
| Pilgrim Manor Inc./ Pilgrim Manor Foundation | Grand Rapids | Kent | \$2,500,000 | Refunding/501(c)(3) | | | |
| Holland Home Obligated Group | Kentwood and Grand Rapids | Kent | \$26,765,000 | Refunding/ 501(c)(3) | | | |
| YMCA of Greater Grand Rapids | Wyoming | Kent | \$16,000,000 | 501(c)(3) | | | |
| Waste Management, Inc. | Various | Various | \$13,000,000 | Reissuance/solid waste | | | |
| The Detroit Edison Company | Detroit | Wayne | \$65,000,000 | Refunding/pollution control/solid waste | | | |
| CFP Michigan II LLC | Detroit | Wayne | \$1,570,000 | Series 2010A 501(c)(3) | | | |
| CFP Michigan II LLC | Detroit | Wayne | \$7,135,000 | Series 2010B 501(c)(3) | | | |
| | | TOTAL | \$138,010,000 | | | | |

| RECOVERY FACILITY BONDS Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | | |
|--|--------------|--------|--------------|----------|--|--|--|
| Company City County Approved amount Type | | | | | | | |
| Continental Dairy Products, Inc./CS Facilities LLC | Coopersville | Ottawa | \$31,045,000 | Recovery | | | |
| TOTAL \$31,045,000 | | | | | | | |

KEEP MICHIGAN WORKING DIVERSIFICATION INITIATIVE

In late 2008 when the automotive industry faced a major financial and job loss crisis, leaders at the state and local level came together to form the Keep Michigan Working (KMW) partnership to help manufacturing suppliers diversify into other industries. For fiscal year 2010, through the Keep Michigan Working Diversification project, three diversification events were held. At these events the industry experts from the following diversification sectors (and organizations): aerospace (Michigan Aerospace Manufacturers Association), alternative energy (NextEnergy), defense (Procurement Technical Assistance Centers), medical devices (CJPS), and general diversification (Michigan Manufacturing Technology Center) provided an overview of their services to a total of 342 attendees. Of these attendees, 152 were invited to complete a survey for an opportunity to qualify for a training grant (only one individual per company was invited). Three hundred and twenty-four* surveys were completed and 278 grants were awarded. From surveys conducted by partners, it was reported by Michigan companies that they received over \$600 million in contracts in the diversified areas, though mostly in alternative energy.

| KMW SUPPLIER DIVERSIFICATION TRAINING FUNDS Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | | |
|--|-----|-------------|-------------|--|--|--|--|
| Sector No. of awards Total value of training EDJT award amount | | | | | | | |
| Aerospace | O** | \$37,995 | \$26,597 | | | | |
| Alternative Energy | 19 | \$1,182,090 | \$804,315 | | | | |
| Defense | 53 | \$1,429,293 | \$1,096,209 | | | | |
| Medical Devices | 41 | \$2,140,400 | \$1,463,400 | | | | |
| Michigan Manufacturing Technology Center 165 \$3,102,211 \$2,120,455 | | | | | | | |
| TOTAL | 278 | \$7,891,989 | \$5,510,976 | | | | |

^{*} Surveys were completed and grants were awarded by attendees that attended events from prior year.

SMARTZONES/BUSINESS ACCELERATORS

Fiscal Year 2010 (10.01.2009-09.30.2010)

Michigan's designated SmartZones provide distinct geographical locations where technology-based firms, entrepreneurs, and researchers locate in close proximity to all of the community assets that assist in their endeavors. Michigan's 15 SmartZones include technology business accelerators that provide various services to help facilitate the commercialization of technology emerging from universities and private companies. Accelerators mine technology from universities and private enterprise, assist companies and entrepreneurs in building business structures around technology, conduct product development, and help companies secure necessary start-up financing. The SmartZones also are home to incubation facilities providing office and wet lab space to technology companies. Results prove Michigan's SmartZone program successfully spurs entrepreneurship and economic growth. Since 2000, SmartZones have contributed over \$1.5 billion in public and private investment in the state.

^{**} Aerospace includes amended training plan dollars against awards from 2009.



BUSINESS RETENTION AND ATTRACTION

The MEDC's Retention and Growth team acts as the agency's sales and marketing division for Michigan companies. Business development managers (BDMs) deliver business and retention services based on specific company needs. The BDMs are geographically assigned. Contact with companies occurs through in-person visits. In general, BDMs meet with a company once a year. Additional meetings happen throughout the year when the company is considering an expansion or retention project.

BDMs participate in three types of company visits:

Retention—a yearly "check-up" meeting designed to learn how the company is doing and to provide information on any new state programs;

Project—related to a specific retention or expansion project that may result in the MEDC offering the company an incentive package to secure their investment or retain the company; and

Customer service—providing support to a very large corporation where an ongoing relationship is required or visits with other companies when there is a concern or issue that is not project related.

| BUSINESS RETENTION AND ATTRACTION Leads, Projects, and Visits Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | |
|--|--------------------|--|--|--|--|
| Leads, Projects, and Visits Fiscal Year | | | | | |
| | No. of occurrences | | | | |
| Leads | | | | | |
| National and international companies | 48 | | | | |
| Michigan companies | 112 | | | | |
| Site consultants | 18 | | | | |
| Total leads | 178 | | | | |
| Projects | | | | | |
| National and international companies | 15 | | | | |
| Michigan companies | 48 | | | | |
| Site consultants | 20 | | | | |
| Total projects | 83 | | | | |
| Visit Activities | | | | | |
| Michigan retention visits | 2,061 | | | | |
| Michigan customer support visits | 541 | | | | |
| Michigan project visits | 588 | | | | |
| Michigan visits (other) | 80 | | | | |
| National visits | 22 | | | | |
| International visits | 60 | | | | |
| TOTAL VISITS | 3,352 | | | | |



BUSINESS SERVICES

The MEDC provides services to complement the state's business retention and attraction efforts. Some of these services include workers' compensation cost control that provides employers with assistance in designing and implementing strategies to reduce workers' compensation costs; Michigan Business Ombudsman and Small Business Advocate that provides problem solving, trouble-shooting and advocacy to help entrepreneurs and small businesses grow and prosper; and business operating cost estimating that offers customized estimates to new or expanding businesses by analyzing company-specific data to estimate the impact of a firm's expansion on its business costs.

| BUSINESS SERVICES PROVIDED TO MEDC CUSTOMERS Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | |
|---|--------------------|--|--|--|--|
| Category | No. of occurrences | | | | |
| Alternative energy | 1 | | | | |
| Business operating cost estimating external | 365 | | | | |
| Business operating cost estimating internal | 139 | | | | |
| Community assistance | 159 | | | | |
| Company research | 58 | | | | |
| Customer/supplier information | 1 | | | | |
| Defense center | 4 | | | | |
| Export counseling | 2 | | | | |
| Job creation tax credits | 15 | | | | |
| Job training programs | 18 | | | | |
| Public financing programs | 32 | | | | |
| Site development and infrastructure improvements | 1 | | | | |
| Site location services | 99 | | | | |
| Tax abatement services external | 72 | | | | |
| Tax abatement services internal | 68 | | | | |
| Technical review | 11 | | | | |
| Venture capital | 4 | | | | |
| Voice of the customer | 18 | | | | |
| Workers' compensation cost management | 85 | | | | |
| TOTAL | 1,152 | | | | |

| VALUE ADDED SERVICES Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | |
|---|----|--------------|--|--|--|--|
| Companies assisted Projected private investment | | | | | | |
| Value Add: Attraction efforts | 1 | \$4,723,000 | | | | |
| Value Add: Medical device contract | 1 | \$76,000 | | | | |
| Value Add: Michigan Works! | 5 | \$1,800 | | | | |
| Value Add: Sales tax exemption refund | 1 | \$439,845 | | | | |
| Value Add: Wind energy contract | 1 | \$8,900 | | | | |
| Value Add: Workers' compensation savings | 5 | \$57,900 | | | | |
| Value Add: Investment—other | 17 | \$37,297,284 | | | | |
| TOTAL | 31 | \$42,604,729 | | | | |

Note: A "value added service" is a project for which MEDC staff provided significant assistance as a resource to a business locating, expanding or retaining jobs in the state.



INTERNATIONAL ATTRACTION AND RETENTION

Along with a comprehensive retention and growth strategy, the MEDC works aggressively to cultivate and maintain relationships with international companies looking to establish or strengthen their presence in North America. Michigan offers numerous strengths to global companies: a highly skilled and highly productive workforce; manufacturing infrastructure; strong research and development universities; and a competitive business climate. Foreign direct investment in Michigan is continuing to grow. There are over 4,700 divisions, affiliates and subsidiaries in Michigan representing over 40 countries and encompassing all industry and service sectors. Japan, Germany, the U.K. and Canada lead in the number of international operations in Michigan. Some of the major international companies in Michigan include Toyota Motor Company, Nissan, Hyundai, Robert Bosch, Daimler, Magna, LG Chem, AVL, Valeo, Tata, Fiat, Inalfa, Swedish Biogas, URV, BAE Systems and many others.

| INTERNATIONAL ATTRACTION AND RETENTION Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | | |
|---|------------|---|--------------------------|-------------------------------|-------------------------|----------------------|--|
| Company | County | Opportunity industry/project | Projected new investment | Projected new employees | Projected retained jobs | Parent country | |
| Compact Power, Inc. | Allegan | Advanced energy storage/ new development | \$243,800,000 | 443 | | Republic of Korea | |
| Camoplast Thermoplastic | Branch | Manufacturing services/ diversification training grant | \$8,700 | | 48 | Canada | |
| Toda America, Inc. | Calhoun | Advanced energy storage/ applied research | \$70,100,000 | 57 | | Japan | |
| URV USA LLC | Eaton | Alternative energy/ diversification training grant | \$43,700 | | 1 | Finland | |
| URV USA LLC | Eaton | Wind energy/commercialization | *See footnote | 187 | | Finland | |
| Magna Electronics | Genesee | Advanced energy storage/ expansion | \$70,318,600 | 525 | | Canada | |
| Jackson National Life Insurance Company | Ingham | Information technology/ expansion | \$26,400,000 | 100 | 100 | United Kingdom | |
| eco2 energy and environmental concepts | Kent | Bioenergy/new development (value-add service) | \$200,000 | 2 | | Germany | |
| Sellner—Behr Corporation | Kent | Automotive/investment in existing facility | \$3,249,165 | 103 | 219 | Germany | |
| Lenawee Stamping Corporation | Lenawee | Automotive/expansion | \$2,519,000 | 78 | | Japan | |
| Wacker Chemical Corporation | Lenawee | Chemicals/expansion | \$23,735,000 | | 156 | Germany | |
| Asahi Kasei Plastics America, Inc. | Livingston | Manufacturing services/ diversification training grant | \$5,880 | | 152 | Japan | |
| Eberspächer North America, Inc. | Livingston | Advanced automotive manufacturing materials/ training grant | \$7,500 | | 30 | Germany | |
| BAE Systems | Macomb | Homeland security/expansion | \$70,000,000 | 460 | 61 | United Kingdom | |
| MAG Industrial Automation Systems | Macomb | Advanced manufacturing/ relocation of existing facility | \$1,723,000 | | 201 | Canada | |
| Yanfeng (USA) Automotive Trim Systems, Inc. | Macomb | Automotive/PA198 process support (value add service) | \$30,000 | 53 | | China | |

| IN ⁻ | INTERNATIONAL ATTRACTION AND RETENTION continued | | | | | | | |
|---|--|---|--------------------------|-------------------------------|-------------------------|---|--|--|
| Company | County | Opportunity industry/project | Projected new investment | Projected new employees | Projected retained jobs | Parent country | | |
| Yanfeng (USA) Automotive Trim Systems, Inc. | Macomb | Automotive/new development | \$3,651,187 | 52 | | China | | |
| Dow Kokam Advanced Battery Group | Midland | Advanced energy storage/ new development | \$664,600,000 | 885 | | Joint Venture w/Korea | | |
| Tata Consultancy Services Michigan | Midland | Business services/ new development | \$20,025,000 | 1,250 | | India/Joint Venture w/Dow Chemical | | |
| fortu PowerCell, Inc. | Muskegon | Advanced energy storage/ new development | \$605,506,000 | 726 | | Switzerland | | |
| Addcomp North America, Inc. | Oakland | Plastics/new development | \$50,000 | 2 | | Netherlands | | |
| Akebono Engineering Center | Oakland | Automotive/expansion | \$27,960,000 | 118 | | Japan | | |
| BAE Industries, Inc. | Oakland | Homeland security/ diversification training grant | \$4,440 | | **127 | United Kingdom | | |
| BAE Industries, Inc. | Oakland | Aerospace/diversification training grant | \$4,815 | | **127 | United Kingdom | | |
| Benteler Automotive Corporation | Oakland | Homeland security/ diversification training grant | \$1,980 | | 112 | Germany | | |
| Comau, Inc. | Oakland | Alternative energy/ diversification training grant | \$42,000 | | 1 | Italy | | |
| EDAG USA, Inc. | Oakland | Automotive/diversification training grant | \$8,525 | | 175 | Germany | | |
| Fischer Automotive Systems | Oakland | Manufacturing services/ diversification training grant | \$5,625 | | 142 | Germany | | |
| Harada Industry of America, Inc. | Oakland | Manufacturing services/ diversification training grant | \$5,607 | | 86 | Japan | | |
| Katcon USA, Inc. | Oakland | Automotive/expansion | \$3,705,000 | 35 | | Mexico | | |
| Magna Holdings of America, Inc. | Oakland | Advanced energy storage/ new development | \$49,953,498 | 508 | | Canada | | |
| Magna Steyr North America | Oakland | Medical device/diversification training grant | \$7,000 | | 71 | Austria | | |
| Magneti Marelli Holding USA, Inc. | Oakland | R&D/engineering services/ new development | \$6,237,000 | 200 | | Italy | | |
| Metalsa Automotive USA, Inc. | Oakland | R&D/engineering services/ new development | \$1,981,000 | 65 | | Mexico | | |
| Oxus America, Inc. | Oakland | Medical device/ commercialization | \$2,147,000 | 38 | | Korea | | |
| Recaro North America, Inc. | Oakland | Automotive/investment in existing facility | \$6,020,000 | | 69 | Germany | | |
| Saab Cars North America | Oakland | Automotive/new development | \$2,446,716 | 60 | | Netherlands | | |
| Takata | Oakland | Automotive/expansion | \$14,600,000 | 40 | | Japan | | |
| WABCO North America LLC | Oakland | Automotive/new development | \$6,285,000 | 274 | | Belgium | | |
| Witzenmann USA LLC | Oakland | Automotive/expansion | \$13,147,000 | 75 | | Germany | | |

| IN ⁻ | INTERNATIONAL ATTRACTION AND RETENTION continued | | | | | | | |
|---|--|---|--------------------------|-------------------------------|-------------------------|--------------------------|--|--|
| Company | County | Opportunity industry/project | Projected new investment | Projected new employees | Projected retained jobs | Parent country | | |
| Swedish Biogas International LLC | Osceola | Bioenergy/investment in existing facility | \$5,990,000 | ***See footnote | | Sweden | | |
| ESPEC North America, Inc. | Ottawa | Medical device/diversification training grant \$7,000 | | | **128 | Japan | | |
| ESPEC North America, Inc. | Ottawa | Medical device/diversification training grant | \$28,650 | | **128 | Japan | | |
| Hemlock Semiconductor Corporation | Saginaw | Solar energy/new development —federal tax credit | ****See footnote | | | Joint venture w/Japan | | |
| Nexteer Automotive | Saginaw | Automotive/expansion | \$224,624,000 | | **2,400 | China | | |
| Nexteer Automotive | Saginaw | Alternative energy/ diversification training grant | \$45,000 | | **3,079 | China | | |
| Nexteer Automotive | Saginaw | Automotive/wired workforce training grant (federal program) | \$6,695 | | **43 | China | | |
| ALD Thermal Treatment, Inc. N.A. Headquarters | St. Clair | Aerospace/diversification training grant | \$3,809 | | 63 | Germany | | |
| MAG Powertrain | St. Clair | Alternative energy/ diversification training grant | \$50,000 | | 267 | Germany | | |
| Camoplast | St. Joseph | Manufacturing services/ diversification training grant | \$6,450 | | 110 | Canada | | |
| A & D Technology, Inc. | Washtenaw | Homeland security/ diversification training grant | \$6,000 | | 88 | United Kingdom | | |
| Terumo Cardiovascular Systems | Washtenaw | Manufacturing services/ diversification training grant | \$7,440 | | 496 | Japan | | |
| Aisin World Corporation of America (AWA) | Wayne | Manufacturing services/ diversification training grant | \$4,503 | | 230 | Japan | | |
| Daimay North America | Wayne | Automotive/new development | \$2,000,000 | 80 | 80 | China | | |
| Detroit Diesel Corporation | Wayne | Automotive/investment in existing facility | \$194,055,000 | | 1,900 | Germany | | |
| Severstal North America, Inc. | Wayne | Steel and steel products/ expansion | \$700,000,000 | | 76 | Russia | | |
| TSC Michigan, Inc. | Wayne | Advanced energy storage/new development | \$31,436,000 | 279 | | Korea | | |
| Valeo, Inc. | Wayne | Automotive/training grant | \$15,000 | 15 | 350 | France | | |
| | | TOTALS | \$3,098,820,485 | 6,710 | | | | |

Note: New investment listed for training grants reflects the company's match.

^{*} URV new investment will be reported in fiscal year 2011 after project agreement is signed.

^{**} Retained jobs reflect assistance provided to the same company, which could overlap.

^{***} Partnership with Swedish Biogas, the city of Reed City, and Yoplait to site a pilot anaerobic biodigester at the Reed City Waste Water Treatment Plant.

^{****} Hemlock Semiconductor investment and job creation information was previously reported in the MEDC's fiscal year 2009 annual report.



PROCUREMENT TECHNICAL ASSISTANCE CENTERS OF MICHIGAN

The Defense Contract Coordination Center (DC3) has one goal: securing more defense-sector contract opportunities for Michigan businesses. The DC3 works in close partnership with Michigan defense companies, economic development partners, Procurement Technical Assistance Centers (PTACs), and federal agencies to analyze defense sector budgets, identify and secure opportunities, and assure that the contract pipeline remains continuous.

PTACs are a valuable partner of the DC₃. They assist companies during the federal procurement process by helping them register to become government contractors; identifying applicable bid opportunities; simplifying the bidding and payment process; and assisting with post-award evaluation of submitted contracts. The DC3 works closely with the PTACs on specific contracting opportunities and helps the PTAC offices assemble Michigan companies to meet the supply chain needs of prime contractors and federal agencies. The DC3 team assists large defense programs at the federal and prime contractor levels, while the PTACs aid supply chain companies who benefit from awards at the subcontracting level.

The Federal Defense Logistics Agency partially funds most PTACs and the MEDC supplements those funds. In 2010, the MEDC provided nearly \$1.77 million to support 12 PTAC offices, approximately 53% of the PTACs' annual operating budgets. Prior to the DC₃, the MEDC supported PTACs at much lower funding levels, typically about \$40,000 per center annually.

| PTAC-ANNUAL ACTIVITY REPORT Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | | | |
|--|--|--|---|--|--|--|--|--|
| New firms | Value of contracts | Number of jobs | Active clients | | | | | |
| 57 | \$169,410,278 | 3,388 | 146 | | | | | |
| 41 | \$23,570,147 | 471 | 177 | | | | | |
| 126 | \$80,565,277 | 1,611 | 250 | | | | | |
| 47 | \$38,212,469 | 764 | 336 | | | | | |
| 199 | \$126,384,005 | 2,528 | 556 | | | | | |
| 44 | \$18,988,562 | 380 | 133 | | | | | |
| 55 | \$96,704,793 | 1,934 | 262 | | | | | |
| 150 | \$103,209,877 | 2,064 | 437 | | | | | |
| 100 | \$47,377,434 | 948 | 272 | | | | | |
| 55 | \$15,494,800 | 310 | 157 | | | | | |
| 318 | \$51,769,654 | 1,035 | 300 | | | | | |
| 86 | \$49,552,719 | 991 | 485 | | | | | |
| 1,278 | \$821,240,015 | 16,425 | 3,511 | | | | | |
| | New firms 57 41 126 47 199 44 55 150 100 55 318 86 | New firms Value of contracts 57 \$169,410,278 41 \$23,570,147 126 \$80,565,277 47 \$38,212,469 199 \$126,384,005 44 \$18,988,562 55 \$96,704,793 150 \$103,209,877 100 \$47,377,434 55 \$15,494,800 318 \$51,769,654 86 \$49,552,719 | New firms Value of contracts Number of jobs 57 \$169,410,278 3,388 41 \$23,570,147 471 126 \$80,565,277 1,611 47 \$38,212,469 764 199 \$126,384,005 2,528 44 \$18,988,562 380 55 \$96,704,793 1,934 150 \$103,209,877 2,064 100 \$47,377,434 948 55 \$15,494,800 310 318 \$51,769,654 1,035 86 \$49,552,719 991 | | | | | |

| PTAC-METRICS REPORT Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | | | |
|--|-----------------|---------------------|-----------------------|---|---|---------------------------------|--|--|
| Center | Surveys Sent | Surveys Returned | % Survey Return | Clients Awarded First Time Contracts | Clients Awarded First Time Defense Contracts | Clients Awarded Contracts | Clients Awarded Defense Contracts | |
| Northwest Michigan Council of Governments | 697 | 308 | 44% | 12 | _ | 71 | 20 | |
| Northeast Michigan Consortium | 584 | 439 | 75% | 6 | 2 | 56 | 34 | |
| Muskegon Area First | 1,189 | 823 | 69% | 4 | 4 | 80 | 70 | |
| Grand Rapids Procurement Office/ DC3 affiliate | 939 | 475 | 51% | 16 | 11 | 40 | 30 | |
| Macomb Regional PTAC | 2,722 | 993 | 36% | 41 | 31 | 212 | 162 | |
| Saginaw Future, Inc. | 582 | 287 | 49% | 9 | 3 | 33 | 26 | |
| Genesee Regional Chamber of Commerce | 645 | 278 | 43% | 17 | 10 | 123 | 65 | |
| Southwest Michigan Technical Assistance Center | 1,017 | 758 | 75% | 8 | 4 | 97 | 56 | |
| Technical Assistance Center of South Central Michigan | 1,016 | 448 | 44% | 3 | 1 | 52 | 42 | |
| Downriver Community Conference | 941 | 199 | 21% | 4 | 1 | 30 | 15 | |
| PTAC of Schoolcraft College | 1,588 | 980 | 62% | 14 | 5 | 125 | 94 | |
| Wayne State University PTAC | 1,717 | 276 | 16% | 5 | - | 34 | 16 | |
| TOTAL | 13,637 | 6,264 | 46% | 139 | 72 | 953 | 630 | |

Each PTAC office sends surveys to their active clients on a quarterly basis. The companies are asked to return their surveys to report the dollar values and number of federal, state and local contracts awarded during the quarter. There could potentially be an under-reporting of contract activity since not all surveys are returned. The MEDC is working with the PTACs to increase their survey responses.

| PTACS OF MICHIGAN Fiscal Year 2010 (10.01.2009-09.30 | o.2010) | | | |
|---|--------------|--|--|--|
| Grantee | Grant amount | | | |
| Northwest Michigan Council of Governments | \$180,600 | | | |
| Northeast Michigan Consortium | \$95,000 | | | |
| Muskegon Area First | \$55,000 | | | |
| Macomb Regional PTAC | \$210,000 | | | |
| Saginaw Future, Inc. | \$124,000 | | | |
| Genesee Regional Chamber of Commerce | \$239,203 | | | |
| Southwest Michigan TAC | \$140,000 | | | |
| TAC of South Central Michigan | \$125,000 | | | |
| Downriver Community Conference | \$115,000 | | | |
| PTAC of Schoolcraft College | \$170,000 | | | |
| Wayne State University PTAC | \$103,000 | | | |
| Grand Rapids Procurement Office* | \$206,526 | | | |
| TOTAL | \$1,763,329 | | | |
| *The Grand Rapids Procurement Office is a DC3 affiliate and does not receive funding from the Federal Defense Logistics Agency. | | | | |

| MICHIGAN STRATEGIC FUND EXPEND | State | State | | Total |
|---|--------|---------------|------------------------|---------------|
| Programs | FTE | expenditures | Corporate expenditures | expenditures |
| Business development and attraction | 34.0 | \$5,082,013 | \$2,464,603 | \$7,546,616 |
| Business Support (includes CDBG, EDJT and 21st Century Jobs Fund administration) | 31.0 | \$6,753,680 | \$1,744,026 | \$8,497,706 |
| Defense Contract Coordination Center | 2.0 | \$3,049,723 | | \$3,049,723 |
| Michigan Film Office | 6.0 | \$895,960 | | \$895,960 |
| Marketing and communications (includes Travel Michigan, 21st Century Jobs Fund and Michigan promotion programs) | 24.0 | \$21,956,731 | \$7,928,686 | \$29,885,418 |
| Other (administration and non-program) | 39.0 | \$6,901,669 | \$4,961,112 | \$11,862,781 |
| Sub-total programs | 136.0 | \$44,639,777 | \$17,098,427 | \$61,738,203 |
| Grants and other programs | | | | |
| 21st Century Jobs Investment program (includes loans and investments) | | \$30,043,485 | | \$30,043,485 |
| Centers of Energy Excellence | | \$14,635,438 | | \$14,635,438 |
| ${\it Michigan Supplier Diversification-collateral\ program}$ | | \$9,151,800 | | \$9,151,800 |
| Choose Michigan Loan Fund | | \$2,000,000 | | \$2,000,000 |
| Community Development Block Grant (CDBG) | | \$46,533,222 | | \$46,533,222 |
| Closing Fund | | | \$5,015,000 | \$5,015,000 |
| Alternative energy programs (battery alliance) | | | \$5,562,363 | \$5,562,363 |
| MSU Bio-Energy Research Center | | \$2,944,653 | | \$2,944,653 |
| Michigan Manufacturing Technology Center** | | | \$2,000,000 | \$2,000,000 |
| SBTDC Emerging Technology Company (support) | | \$1,982,486 | \$697,133 | \$2,679,618 |
| NextEnergy markets | | | \$1,729,038 | \$1,729,038 |
| Federal grant—Flint Biogas and Biofuels | | | \$1,077,370 | \$1,077,370 |
| Follow-on funds | | | \$1,879,275 | \$1,879,275 |
| Research studies | | | \$1,804,538 | \$1,804,538 |
| MBSii Wave 3 and Enterprise permitting and system consolidation | | | \$1,338,941 | \$1,338,941 |
| Second-tier service partner and other competitions | | | \$1,119,562 | \$1,119,562 |
| Urban and rural economic development projects | | | \$849,625 | \$849,625 |
| Michigan Council for Arts & Cultural Affairs | | \$2,277,999 | | \$2,277,999 |
| Michigan Core Communities Fund | | \$1,642,537 | | \$1,642,537 |
| Business incubators | | \$514,079 | | \$514,079 |
| Economic Development Job Training (EDJT) | | \$8,851,782 | | \$8,851,782 |
| Miscellaneous | | | \$163,196 | \$163,196 |
| Sub-tota | grants | \$120,577,579 | \$23,236,041 | \$143,813,520 |
| Total programs and | grants | \$165,217,256 | \$40,334,468 | \$205,551,723 |

^{*} Cash and accrued expenditures made during fiscal year 2010 including payments against prior year encumbrances and work projects.

^{**} Grants made to leverage federal grants



MICHIGAN COUNCIL FOR ARTS AND CULTURAL AFFAIRS

The Michigan Council for Arts and Cultural Affairs (MCACA) serves as the state agency that administers matching grants and appropriations, facilitates communication networks, and develops funding resources for arts and cultural activities. The 2010 grantees of MCACA grants reported nearly 15 million individuals —including five million youth—benefitted from MCACA grants. The grantees also report contracting with 59,652 Michigan artists.

Not reflected in the direct numbers summarized below are the grants made with MCACA monies through regranting agencies and through the Touring Arts Program, which is administered for MCACA by the Michigan Humanities Council:

Touring Arts: 95 grants awarded totaling \$45,000 Regional regranting: 174 awards totaling \$378,000

Therefore, funds appropriated for MCACA in fiscal year 2010 resulted in 627 grants being made across the state for arts and cultural activities.

| MCACA GRANTS Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | |
|--|-----|-----------|-------------|---------------|---------------|--|
| No. of Individuals Grant Grant type awards benefiting amount Cash and overall ma | | | | | | |
| Bus grants | 147 | 17,621 | \$50,449 | \$132,100 | \$230,123 | |
| New leaders program | 10 | 4,118 | \$22,044 | \$17,330 | \$30,414 | |
| Operational and project support | 158 | 8,958,858 | \$1,303,364 | \$150,151,988 | \$154,009,399 | |
| Regional regranting mini-grant program | 38 | 357,149 | \$495,010 | \$1,775,042 | \$3,146,950 | |
| Services to the field | 5 | 582,255 | \$240,000 | \$8,774,727 | \$8,814,499 | |
| TOTAL | 358 | 9,920,001 | \$2,110,867 | \$160,851,187 | \$166,231,385 | |



COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM

The Community Development Block Grant (CDBG) program is a federal grant program utilizing funds received from the U.S. Department of Housing and Urban Development. Funds are used to provide grants to eligible counties, cities, villages, and townships, usually with populations under 50,000, for economic development, community development, and housing projects. The Michigan Strategic Fund, in cooperation with the MEDC, administers the economic development and community development portions of the program.

| C | DBG GRA | NT AWARDS Fiscal Year 2010 (10.01.2009-09.30.2010) | |
|---------------------|------------|--|--------------|
| D Il | Carrata | Destruction of the second of t | Approved |
| Pass-thru grantee | County | Project description | award amount |
| Lincoln Village | Alcona | Downtown blight elimination | \$128,668 |
| Lincoln Village | Alcona | Downtown streetscape improvements | \$650,000 |
| Lincoln Village | Alcona | ICE—Street and streetscape improvements | \$313,310 |
| Allegan County | Allegan | Novo 1 Call Center project | \$1,000,000 |
| Allegan County | Allegan | Johnson Controls-Saft electrical infrastructure | \$2,000,000 |
| Fennville City | Allegan | Downtown streetscape improvements | \$500,000 |
| Fennville City | Allegan | Recovery Act—Water main extension project | \$3,800,000 |
| Lee Township | Allegan | ICE—Drain crossing replacement | \$186,000 |
| Plainwell City | Allegan | Blight elimination project—former paper mill | \$1,000,000 |
| Plainwell City | Allegan | Downtown parking lot expansion and pedestrian bridge project | \$639,000 |
| Alpena City | Alpena | Signature building acquisition | \$80,000 |
| Elk Rapids Village | Antrim | Wastewater feasibility study | \$25,000 |
| Mancelona Village | Antrim | Downtown façade improvements | \$46,367 |
| Omer City | Arenac | ICE—Water system improvements | \$214,000 |
| Twining Village | Arenac | ICE—Sewer system improvements | \$200,625 |
| L'Anse Village | Baraga | Grant Increase: CertainTeed Ceiling Corporation project (original amount—\$666,007) | \$325,085 |
| Benzonia Village | Benzie | ICE—Water system improvements | \$239,700 |
| Baroda Village | Berrien | Downtown streetscape improvements | \$640,000 |
| Albion City | Calhoun | Downtown infrastructure improvements | \$197,000 |
| Homer Village | Calhoun | Downtown façade improvements | \$136,811 |
| Marshall City | Calhoun | Johnson System, Inc. water sewer connection | \$112,928 |
| Springfield City | Calhoun | ICE—Storm sewer improvements | \$245,000 |
| Vandalia Village | Cass | ICE—Street improvements | \$41,466 |
| Boyne City | Charlevoix | Downtown planning—Dilworth Hotel end use | \$25,000 |
| Boyne City | Charlevoix | ICE—Water system improvements | \$285,800 |
| Cheboygan City | Cheboygan | Downtown infrastructure improvements | \$439,440 |
| Cheboygan City | Cheboygan | Grant increase: Great Lakes Tissue Company bankruptcy proceedings legal expenses | \$35,000 |
| Cheboygan City | Cheboygan | ICE—Water system improvements | \$500,000 |
| Mullett Township | Cheboygan | Downtown façade improvements | \$110,000 |
| Clare City | Clare | ICE—Street improvements | \$87,200 |
| Elsie Village | Clinton | Recovery Act—Romando Refrigeration LLC machinery and equipment acquisition | \$81,000 |
| Ovid Village | Clinton | ICE—Street improvements | \$269,600 |
| Escanaba City | Delta | Brute Industries, Inc. machinery and equipment acquisition | \$72,000 |
| Ford River Township | Delta | ICE—Water system improvements | \$80,000 |

| | | CDBG GRANT AWARDS continued | |
|--|----------------|---|-----------------------|
| Pass-thru grantee | County | Project description | Approved award amount |
| Norway City | Dickinson | ICE—Street improvements | |
| | | URV USA LLC infrastructure improvements | \$420,507 |
| Eaton Rapids City | Eaton | * | \$2,200,000 |
| Pellston Village | Emmet | Downtown streetscape improvements | \$581,883 |
| Flushing City | Genesee | North Maple Street blight elimination project | \$84,000 |
| Gladwin City | Gladwin | Signature building acquisition | \$100,000 |
| Ironwood City | Gogebic | ICE—Water system improvements | \$500,000 |
| Ironwood City | Gogebic | Downtown streetscape improvements | \$610,500 |
| Kingsley Village | Grand Traverse | ICE—Pedestrian square improvements | \$226,250 |
| Traverse City | Grand Traverse | Century, Inc. machinery and equipment acquisition | \$750,000 |
| Adams Township | Houghton | ICE—Water system improvements | \$136,470 |
| Houghton City | Houghton | Downtown façade improvements | \$200,000 |
| South Range Village | Houghton | ICE—Water tank improvements | \$595,700 |
| Bad Axe City | Huron | Huron County Health Clinic expansion project | \$237,000 |
| Caseville City | Huron | Recovery Act—Charity Island Productions Sound Studio building acquisition/renovation | \$935,000 |
| Kinde Village | Huron | ICE—Street and sidewalk improvements | \$109,300 |
| Owendale Village | Huron | ICE—Street improvements | \$379,312 |
| Williamston City | Ingham | Williamston Products, Inc. job training | \$276,000 |
| Belding City | Ionia | ICE—Water system improvements | \$325,401 |
| Hubbardston Village | Ionia | Grant Increase: Community Center boiler system replacement (original amount—\$96,301) | \$18,454 |
| Lake Odessa Village | Ionia | ICE—Water and street improvements | \$650,000 |
| Muir Village | Ionia | ICE—Street improvements | \$199,310 |
| Saranac Village | Ionia | ICE—Water system improvements | \$248,400 |
| Tawas City | Iosco | Recovery Act—Water main replacement project | \$750,000 |
| Caspian City | Iron | ICE—Water meter improvements | \$187,500 |
| Gaastra City | Iron | ICE—Water system improvements | |
| Iron River City | Iron | ICE—Street improvements | \$104,250 |
| | Isabella | Downtown façade improvements | \$350,000 |
| Mount Pleasant City Mount Pleasant City | | ICE—Well rehabilitation | \$42,750 |
| , | Isabella | | \$450,000 |
| Yates Township | Lake | Feasibility study and development plan— Flamingo Club site | \$46,450 |
| Yates Township | Lake | Henrietta Summer Senior Center rehabilitation | \$573,596 |
| Imlay City | Lapeer | ICE—Street improvements | \$183,762 |
| Imlay Township | Lapeer | Champion Bus water infrastructure project | \$319,500 |
| Imlay Township | Lapeer | Grant increase: Champion Bus water infrastructure project (original amount—\$319,500) | \$156,130 |
| Adrian City | Lenawee | Inteva Products, LLC machinery and equipment acquisition | \$120,000 |
| Adrian City | Lenawee | ICE—Sanitary sewer improvements \$750,000 | |
| Adrian City | Lenawee | Downtown façade improvements \$195,968 | |
| Blissfield Village | Lenawee | BioDri Michigan, LLC machinery and equipment acquisition | \$900,000 |
| Hudson City | Lenawee | Kecy Corporation machinery and equipment acquisition | \$180,000 |
| Morenci City | Lenawee | ICE—Parking lot improvements | \$594,146 |
| Brighton City | Livingston | Downtown parking lot and streetscape project | \$399,600 |

| | (| CDBG GRANT AWARDS continued | |
|-----------------------------|--------------|--|-----------------------|
| Pass-thru grantee | County | Project description | Approved award amount |
| Brighton City | Livingston | Streetscape improvements—Bagger Dave's Restaurant | \$361,043 |
| Brighton City | Livingston | Downtown façade improvements | \$175,000 |
| Durand City | Livingston | Downtown streetscape improvements | \$750,000 |
| Fowlerville Village | Livingston | ICE—Street reconstruction | \$595,000 |
| Portage Township | Mackinac | ICE—Street improvements | \$250,700 |
| St. Ignace City | Mackinac | Downtown Signature Building project | \$270,000 |
| Bear Lake Village | Manistee | ICE—Water system improvements | \$210,000 |
| Ludington City | Mason | Downtown façade improvements | \$36,705 |
| Scottville City | Mason | Downtown streetscape and parking improvements | \$457,382 |
| Scottville City | Mason | Downtown façade improvements | \$194,500 |
| Scottville City | Mason | Downtown Signature Building acquisition | \$50,000 |
| Barryton Village | Mecosta | ICE—Sewer system improvements | \$375,000 |
| Menominee City | Menominee | ICE—Water tank improvements | \$400,000 |
| Powers Village | Menominee | ICE—Water and sewer improvements | \$246,840 |
| Greenville City | Montcalm | WMC LLC electrical upgrades | \$120,000 |
| Montcalm County | Montcalm | Zero1 LLC machinery and equipment acquisition | \$930,000 |
| Sheridan Village | Montcalm | Wright Plastics water sewer connection | \$108,000 |
| Holton Township | Muskegon | ICE—Sidewalk improvements | \$132,580 |
| Fremont City | Newaygo | Southeast Downtown parking lot project | \$220,000 |
| Hart City | Oceana | Downtown streetscape improvements | \$436,090 |
| Rose City | Ogemaw | Recovery Act—Culvert improvements project | \$242,500 |
| West Branch City | Ogemaw | Recovery Act—Infrastructure improvements: water, sewer, storm, sidewalk improvements | \$744,050 |
| Carp Lake Township | Ontonagon | ICE—Sewer system improvements | \$61,463 |
| Evart City | Osceola | ICE—Water and sewer improvements | \$448,625 |
| Marion Village | Osceola | ICE—Water tank improvements | \$84,975 |
| Reed City | Osceola | Grant increase: Wastewater treatment plant improvements (original amount—\$1,350,000) | \$500,000 |
| Reed City | Osceola | Recovery Act—Flo-Pallet, Inc. machinery and equipment acquisition | \$500,000 |
| Gaylord City | Otsego | Downtown façade improvements | \$130,015 |
| Gaylord City | Otsego | Signature Building acquisition | \$114,750 |
| Gaylord City | Otsego | Downtown façade improvements | \$350,000 |
| Gaylord City | Otsego | ICE—Water and sewer improvements | \$705,800 |
| Otsego County | Otsego | Biomass Gasification System planning study | \$49,750 |
| Coopersville City | Ottawa | Saturn Electronics & Engineering, Inc. machinery and equipment acquisition | \$500,000 |
| Grand Haven City | Ottawa | Chinnok Pier façade improvements | \$200,000 |
| Grand Haven City | Ottawa | ICE—Water and sewer rehabilitation | \$695,228 |
| Holland Charter Township | Ottawa | Request Foods, Inc. wastewater pretreatment system improvements | \$5,425,000 |
| Holland Charter Township | Ottawa | Recovery Act—Grant increase: Quincy Street, Inc. pretreatment systems facility (original amount—\$890,000) | \$110,000 |
| Rogers City | Presque Isle | ICE—Lighting improvements | \$352,800 |
| Saginaw County | Saginaw | Solar Industrial Park land acquisition and infrastructure improvements | \$7,034,700 |
| Saginaw County | Saginaw | Suniva, Inc. machinery, equipment and land acquisition | \$2,965,300 |

| CDBG GRANT AWARDS continued | | | | | | |
|-----------------------------|------------|--|-----------------------|--|--|--|
| Pass-thru grantee | County | Project description | Approved award amount | | | |
| Thomas Township | Saginaw | Grant Increase: Hemlock Semiconductor infrastructure project (original amount—\$6,975,000) | \$140,000 | | | |
| Carsonville Village | Sanilac | ICE—Sewer system improvements | \$204,318 | | | |
| Croswell City | Sanilac | ICE—Electrical improvements | \$542,572 | | | |
| Lennon Village | Shiawassee | ICE—Streetscape improvements project | \$69,300 | | | |
| Owosso Charter Township | Shiawassee | Williamston Products, Inc. job training | \$304,000 | | | |
| Capac Village | St. Clair | ICE—Street improvements | \$187,500 | | | |
| Yale City | St. Clair | Downtown parking lot renovation | \$292,500 | | | |
| Burr Oak Village | St. Joseph | Downtown façade improvements | \$200,000 | | | |
| Three Rivers City | St. Joseph | ICE—Sewer and street improvements | \$153,440 | | | |
| Three Rivers City | St. Joseph | Downtown façade improvements | \$185,850 | | | |
| Cass City | Tuscola | ICE—Pavement improvements | \$180,000 | | | |
| Bloomingdale Village | Van Buren | Downtown infrastructure improvements | \$238,882 | | | |
| Hartford City | Van Buren | Recovery Act—Well replacement project | \$441,000 | | | |
| Mattawan Village | Van Buren | Recovery Act—McGillen Avenue reconstruction project \$427,5 | | | | |
| Mesick Village | Wexford | ICE—Street improvements | \$126,660 | | | |
| | | TOTAL | \$62,020,485 | | | |

 $ICE = Infrastructure\ Capacity\ Enhancement$ —Funds may be used to upgrade existing public infrastructure systems by replacing deteriorating or obsolete systems or by adding capacity to existing but burdened systems.



MICHIGAN RENAISSANCE ZONE PROGRAM

The Michigan Renaissance Zone Initiative was established in 1996 to foster economic development; industrial, commercial, and residential improvements; prevent physical and infrastructure deterioration of defined areas; and provide for the reuse of unproductive or abandoned industrial properties. Originally, the program created nearly tax-free zones within regions for any business or resident presently in or moving into a zone for a period up to 15 years, also known as Geographic Renaissance Zones. Today, this initiative consists of various types of Renaissance Zone designations, including Michigan Strategic Fund (MSF) Designated Renaissance Zones that specifically address project-driven designation requests, Agricultural Processing Renaissance Zones, Forest Products Processing Renaissance Zones, and Renewable Energy Renaissance Zones. In all cases, the tax relief is phased out in 25% increments over the last three years of the zone designation.

Many of the original Geographic Renaissance Zones have begun to phase out, which caused concern for companies with job and capital investment projects because they needed the zone benefits to complete those projects. In 2008, a legislative amendment allowed a portion of an already designated geographic zone to receive a time extension or new subzone (provided the zone had less than 10 zones). The MSF Board has the authority to grant these new subzones and time extensions through December 31, 2011. The zones are required to have a job creation or capital investment to be eligible.

| MICHIGAN RENAISSANCE ZONE ACTIVITY Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | |
|---|--|-----------------------|-----------|---|--|--|
| Meeting date | Company or Renaissance Zone | Location | County | MSF Board action | | |
| 10/28/09 | Johnson Controls-Saft APS Production, Inc. | Holland | Allegan | MSF Designated Renaissance Zone: New 15 year designation to begin 1/1/2010 and end 12/31/2024 | | |
| 11/18/09 | Battle Creek/Kalamazoo and Kalamazoo County Renaissance Zone/Battle Creek Tower subzone—Time extension for Hinman Company project | Battle Creek | Calhoun | Geographic Renaissance Zone: Nine year time extension to begin 1/1/2010 and end 12/31/24 | | |
| | Heat Transfer International, Inc. changed to Heat Transfer International LLC | Kentwood | Kent | Renewable Energy Renaissance Zone Amendment: Change in corporate structure and property ownership | | |
| | Chase Farms, Inc. changed to Arbre Farms and Willow Cold Food Storage | Colfax Township | Oceana | Agricultural Processing Renaissance Zone Amendment: Change in property ownership | | |
| | Diversified Natural Products LLC revocation | Scottville | Mason | Agricultural Processing Renaissance Zone Revocation: Due to non- compliance | | |
| | Subterra revocation | Carp Lake Township | Ontonagon | Agricultural Processing Renaissance Zone Revocation: Due to non- compliance and voluntary withdrawal by company | | |
| 12/16/09 | City of Detroit Renaissance Zone/Delray subzone—Time extension for Ohio Module Manufacturing Company LLC project | Detroit | Wayne | Geographic Renaissance Zone: Five-year time extension to begin 1/1/2010 and end 12/31/2016 | | |
| | City of Detroit Renaissance Zone/Lynch Road subzone—Time Extension for Detroit Chassis project | Detroit | Wayne | Geographic Renaissance Zone: 12-year time extension to begin 1/1/2010 and end 12/31/2021 | | |
| | City of Detroit Renaissance Zone/Livernois/ Intervale subzone—Time Extension for Detroit Chrome, Inc. dba DCI Aerotech project | Detroit | Wayne | Geographic Renaissance Zone: 12-year time extension to begin 1/1/2010 and end 12/31/2021 | | |
| | City of Lansing Renaissance Zone— New Ottawa Station subzone for Phoenix Development Partners LLC and Accident Fund project | Lansing | Ingham | Geographic Renaissance Zone: New 15-year subzone designation to begin 1/1/2010 and end 12/31/2024 | | |

| | MICHIGAN RENAISSANG | CE ZONE | ACTIVI | TY continued |
|--------------|--|--------------------------------|-----------|---|
| Meeting date | Company or Renaissance Zone | Location | County | MSF Board action |
| 2/24/10 | Dow Kokam Michigan LLC | Midland | Midland | MSF Designated Renaissance Zone: New 15-year designation to begin 1/1/2011 and end 12/31/2025 |
| 3/24/10 | City of Saginaw Renaissance Zone/Lufkin Rule/Hess Avenue /Fairgrounds subzone— Time extension for Hausbeck Pickle Company project | Saginaw | Saginaw | Geographic Renaissance Zone: Six-year time extension to begin 1/1/2011 and end 12/31/2020 |
| 4/28/10 | Wayne County Renaissance Zone/New Midtown Hospital campus subzone | Detroit | Wayne | Geographic Renaissance Zone: New 15-year subzone designation to begin 1/1/2011 and end 12/31/2025 |
| | Magna Mirror Systems, Inc.—Amendment to Renaissance Zone Development Agreement | Bowne Township | Kent | MSF Designated Renaissance Zone Amendment: Approved payback of property taxes and SBT to remedy non- compliance issues |
| 5/26/10 | A123 Systems, Inc. | Romulus | Wayne | MSF Designated Renaissance Zone: New 15-year designation to begin 1/1/2011 and end 12/31/2025 |
| | Request Foods, Inc. | Holland Charter Township | Ottawa | Agricultural Renaissance Zone: New 15-year designation to begin 1/1/2011 and end 2/31/2025 |
| 6/23/10 | Compact Power, Inc. | Holland | Allegan | Renewable Energy Renaissance Zone: New 15-year designation to begin 1/1/2011 and end 12/31/2025 |
| | Verso Quinnesec LLC | Breitung Township | Dickinson | Forest Processing Renaissance Zone: New 15-year designation to begin 1/1/2011 and end 12/31/2025 |
| | Alpena Prototype Biorefinery LLC | Alpena | Alpena | Renewable Energy Renaissance Zone Amendment: Timeline adjustments due to project delay |
| | Warren Tank Plant Renaissance Zone—Time extension for Oshkosh Corporation project | Warren | Macomb | Geographic Renaissance Zone: Six-year time extension to begin 1/1/2011 and end 12/31/2019 |
| 7/28/10 | K.I. Sawyer Renaissance Zone—Time extension revocation for Frontier Medical Devices, Inc. project | Forsyth Township | Marquette | Geographic Renaissance Zone: Revoked time extension originally designated for Frontier Medical due to site relocation |
| | K.I. Sawyer Renaissance Zone—Time extension for Frontier Medical Devices, Inc. project | Forsyth Township | Marquette | Geographic Renaissance Zone: 11-year time extension to begin 1/1/2011 and end 12/31/2025 |
| | City of Saginaw Renaissance Zone/Northeast Saginaw subzone—Time extension for Midwest Manufacturing, a division of Menard, Inc., project | Saginaw | Saginaw | Geographic Renaissance Zone: Six-year time extension to begin 1/1/2011 and end 12/31/2020 |
| 8/25/10 | City of Saginaw Renaissance Zone/Central Business District subzone—Time extension for Midwestern Surgical Associates and Downtown Area Development LLC project | Saginaw | Saginaw | Geographic Renaissance Zone: Six-year time extension to begin 1/1/2011 and end 12/31/2020 |
| | City of Saginaw Renaissance Zone/Central Business District subzone—Time extension for Gateway Financial Services and Downtown Area Development LLC, III project | Saginaw | Saginaw | Geographic Renaissance Zone: Six-year time extension to begin 1/1/2011 and end 12/31/2020 |

| | MICHIGAN RENAISSANCE ZONE ACTIVITY continued | | | | | | | |
|--------------|--|----------|---------|---|--|--|--|--|
| Meeting date | Company or Renaissance Zone | Location | County | MSF Board action | | | | |
| 9/22/10 | The Dow Chemical Company | Midland | Midland | Renewable Energy Renaissance Zone: New 15-year designation to begin 1/1/2011 and end 12/31/2025 | | | | |
| | Berrien County/Benton Harbor/Benton Harbor Township Renaissance Zone/ Watervliet /Watervliet Township subzone— Time extension Revocation for NextGen Energy LLC project | | | Geographic Renaissance Zone: Revoked time extension originally designated for NextGen Energy LLC due to project not occurring | | | | |
| | Communication item—Newly designated Renewable Energy Renaissance Zone for Compact Power in the city of Holland: Company has undergone a corporate restructuring and the new name is now LG Chem Michigan, Inc. | | | | | | | |



MICHIGAN TOOL & DIE RENAISSANCE RECOVERY ZONE PROGRAM

Michigan tool and die companies wrestle with economic challenges ranging from foreign competition to decreased ordering and cash flow problems as the automotive industry adjusts to its new 21st century realities. Without assistance, many of those companies would struggle to stay in business. The Tool and Die Renaissance Recovery Zone program helps Michigan's tool and die industry to reinvent and innovate. The program provides tax free status to companies willing to work collaboratively with other in-state tool and die businesses. The Recovery Zone is unique because it is industry-based and company-specific collaborative of numerous companies coming together to receive the renaissance zone benefit. A Recovery Zone may have a duration of a renaissance zone status for a period of not less than five years and not more than 15 years. The tax relief is phased out in 25% increments over the last three years of the zone designation.

| TOC | L AND DIE RECO | VERY ZOI | VE ACTI | VITY Fiscal Year 2010 (10.01.2009-09.30.2010) |
|-----------------|--|------------------------------|-----------|--|
| Meeting date | Company | Location | County | MSF Board action |
| 10/28/09 | Kimastle Corporation | Chesterfield Charter Twp. | Macomb | Join Michigan Tool & Die Collaborative Recovery Zone (10 years) |
| | Riviera Tool LLC | Cascade Charter Twp. | Kent | Join United Tooling Coalition Recovery Zone (10 years) |
| | Mol-Son LLC | Mattawan | Van Buren | Join United Tooling Coalition Recovery Zone (10 years) |
| | H.S. Technologies, Inc. | Tallmadge Charter Twp. | Ottawa | Join Coopersville Tooling Coalition Recovery Zone (seven years) |
| | H.S. Die & Engineering, Inc. | Tallmadge Charter Twp. | Ottawa | Join Coopersville Tooling Coalition Recovery Zone (seven years) |
| | H.S. Die & Engineering, Inc. | Walker | Kent | Join Coopersville Tooling Coalition Recovery Zone (10 years) |
| | CAD-CAM Services, Inc. | Kentwood | Kent | Revocation of existing Tool & Die Recovery Zone property; former member of Whitehall Twp. Tooling Coalition Recovery Zone |
| | Commerce Industries, Inc. | Wixom | Oakland | Revocation of existing Tool & Die Recovery Zone property; former member of Global Tooling Alliance |
| 11/18/09 | Aggressive Tool & Die, Inc. | Coopersville | Ottawa | Join Coopersville Tooling Coalition (10 years) |
| | Azko Pattern Manufacturing, Inc. | Muskegon Heights | Muskegon | Join Tooling Advantage Group (five years) |
| | Eckhart & Associates, Inc. | Watertown Charter Twp. | Clinton | Add two years to existing recovery zone company; member of Capital Area Tooling Partnership |
| | Grand Die Engravers, Inc. | Grand Rapids | Kent | Add five years to existing recovery zone company; member of Tool Makers Alliance |
| | Whitehead Tool & Die | Schoolcraft Twp. | Kalamazoo | Revocation of existing Tool & Die Recovery Zone property; change of ownership; new owner is not a member of Southwest Michigan Tooling Collaborative Recovery Zone |
| 12/16/09 | Third Coast Tooling Alliance | | | New Tool & Die Recovery Zone Designation—14 companies identified below |
| | Baker Machining & Mold Technologies, Inc. | Macomb Twp. | Macomb | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (five years) |
| | Brown Jig Grinding Company | Wixom | Oakland | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (five years) |

| | TOOL AND DIE RECOVERY ZONE ACTIVITY continued | | | | | | | |
|-----------------------|--|------------------------------|------------|--|--|--|--|--|
| Meeting date | Company | Location | County | MSF Board action | | | | |
| 12/16/09 continued | Carroll Tool and Die Company | Macomb Twp. | Macomb | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (five years) | | | | |
| | Exacto Tool Company LLC | Shelby Charter Twp. | Macomb | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (five years) | | | | |
| | Ideal Technology Corporation | Shelby Charter Twp. | Macomb | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (five years) | | | | |
| | Majestic Industries, Inc. | Macomb Twp. | Macomb | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (five years) | | | | |
| | Mistequay Group, Ltd. | Standish | Arenac | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (five years) | | | | |
| | TransNav, Inc. | New Baltimore | Macomb | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (five years) | | | | |
| | Posa-Cut Corporation | Farmington Hills | Oakland | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (six years) | | | | |
| | Dynamic Plastics, Inc. | Chesterfield Charter Twp. | Macomb | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (10 years) | | | | |
| | Kraftwood Engineering Company | Commerce Charter Twp. | Oakland | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (10 years) | | | | |
| | Mistequay Group, Ltd. | Saginaw | Saginaw | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (10 years) | | | | |
| | PCD Carbide Tool Company DBA Precorp, Inc. | Williamston | Ingham | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (10 years) | | | | |
| | Universal/DeVlieg LLC | Saginaw | Saginaw | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (10 years) | | | | |
| | Precision Industries, Inc. | Flint | Genesee | Participant in Third Coast Tooling Alliance New Tool & Die Recovery Zone (15 years) | | | | |
| | Strategic Tooling Solutions | | | New Tool & Die Recovery Zone Designation—10 companies identified below | | | | |
| | CAMmand Machining, LLC | Romeo | Macomb | Participant in Strategic Tooling Solutions New Tool & Die Recovery Zone (eight years) | | | | |
| | Delta Tooling Company DBA Delta Technologies Group | Auburn Hills | Oakland | Participant in Strategic Tooling Solutions New Tool & Die Recovery Zone (eight years) | | | | |
| | TK Mold and Engineering, Inc. | Romeo | Macomb | Participant in Strategic Tooling Solutions New Tool & Die Recovery Zone (eight years) | | | | |
| | A & O Mold and Engineering, Inc. | Vicksburg | Kalamazoo | Participant in Strategic Tooling Solutions New Tool & Die Recovery Zone (15 years) | | | | |
| | Commercial Tool and Die, Inc. | Alpine Twp. | Kent | Participant in Strategic Tooling Solutions New Tool & Die Recovery Zone (15 years) | | | | |
| | Concept Molds, Inc. | Schoolcraft Twp. | Kalamazoo | Participant in Strategic Tooling Solutions New Tool & Die Recovery Zone (15 years) | | | | |
| | M & M Polishing, Inc. | Coloma | Berrien | Participant in Strategic Tooling Solutions New Tool & Die Recovery Zone (15 years) | | | | |
| | Michigan Tool Works | Sturgis | St. Joseph | Participant in Strategic Tooling Solutions New Tool & Die Recovery Zone (15 years) | | | | |
| | Pyper Tool and Engineering, Inc. | Walker | Kent | Participant in Strategic Tooling Solutions New Tool & Die Recovery Zone (15 years) | | | | |
| | Walker Tool and Die, Inc. | Walker | Kent | Participant in Strategic Tooling Solutions New Tool & Die Recovery Zone (15 years) | | | | |

| TOOL AND DIE RECOVERY ZONE ACTIVITY continued | | | | | | | |
|---|---|-------------------------|---------|--|--|--|--|
| Meeting date | Company | Location | County | MSF Board action | | | |
| 12/16/09 continued | Michigan Adaptive Coalition (MAC) | | | New Tool & Die Recovery Zone Designation—12 eligible companies; one company identified below; three participating members of MAC already designated a recovery zone; three existing recovery zone companies with United Tooling Coalition switched to MAC: Schmald Tool & Die, Tool Ventures International North and Precision Jig & Fixture | | | |
| | Burton Industries, Inc. | Atlas Twp. | Genesee | Participant in Michigan Adaptive Coalition New Tool & Die Recovery Zone (15 years) | | | |
| | Schwab Industries, Inc. | Shelby Twp. | Macomb | Join Global Tooling Alliance (five years) | | | |
| | Fori Automation, Inc. | Shelby Twp. | Macomb | Join Global Tooling Alliance (five years) | | | |
| | Lomar Machine & Tool Company | Horton | Jackson | Join Automation & Tooling Alliance of North America (ATANA) (11 years) | | | |
| | Digitrace, Ltd. | Wayland | Allegan | Join Central Michigan Collaborative (11 years) | | | |
| | Paragon Die & Engineering Company | Cascade Charter Twp. | Kent | Join West Michigan Tooling Coalition (10 years) | | | |
| | JeMar Tool, Inc. | Shelby Twp. | Macomb | Add five years to existing recovery zone company; increase duration from 2012 to 2017; member of Global Tooling Alliance | | | |
| | Tri-Way Mold & Engineering | Roseville | Macomb | Add five years to existing recovery zone company; increase duration from 2010 to 2015; member of Eastern Michigan Tool & Die Collaborative | | | |
| | True Industries | Roseville | Macomb | Add five years to existing recovery zone company; increase duration from 2012 to 2017; member of Eastern Michigan Tool & Die Collaborative | | | |
| | Midwest Mold Services | Roseville | Macomb | Add four years to existing recovery zone company; increase duration from 2012 to 2016; company previously had added one year in 2008 going from 2011 to 2012; member of Michigan Coast to Coast Tool & Die Collaborative | | | |
| | Ronart Industries | Detroit | Wayne | Revocation of existing Tool & Die Recovery Zone property; company closed operations; former member of Global Tooling Alliance | | | |
| | Euro Tech Industries | Clinton Twp. | Macomb | Revocation of existing Tool & Die Recovery Zone property; company closed operations; former member of Eastern Michigan Tool & Die Collaborative Recovery Zone | | | |
| | Metric Die & Engineering | Grand Rapids | Kent | Revocation of existing Tool & Die Recovery Zone property; company closed operations; former member of Michigan Coast to Coast Tool & Die Collaborative Recovery Zone | | | |
| | Kammer Tool & Die | Hudsonville | Ottawa | Revocation of existing Tool & Die Recovery Zone property; company closed operations; former member of Michigan Coast to Coast Tool & Die Collaborative Recovery Zone | | | |
| | Direct Tooling Group | Leighton Twp. | Allegan | Revocation of existing Tool & Die Recovery Zone property; company closed operations; former member of Michigan Tooling Group Recovery Zone | | | |
| | Direct Tooling Group (second location) | Grandville | Kent | Revocation of existing Tool & Die Recovery Zone property; company closed operations; former member of Tool Makers Alliance Recovery Zone; previous property of Future Tool & Die | | | |
| 2/24/10 | Extreme Tool and Engineering | Wakefield Twp. | Gogebic | Join Michigan Coast to Coast Tool & Die Collaborative (10 years) | | | |

| TOOL AND DIE RECOVERY ZONE ACTIVITY continued | | | | | | | |
|---|---|------------------------|-------------------|--|--|--|--|
| Meeting date | Company | Location | County | MSF Board action | | | |
| 6/23/10 | Reed City Tool, Inc. | Reed City | Osceola | Join First Choice Machining Solutions Recovery Zone (11 Years) | | | |
| | Maximum Mold | Benton Charter Twp. | Berrien | Add second location in Benton Harbor; member of Berrien Tooling Coalition Recovery Zone (10 years) | | | |
| | Majestic Industries, Inc. | Macomb Twp. | Macomb | Add five years to existing recovery zone company; increase duration from 2014 to 2019; member of Third Coast Tooling Alliance Recovery Zone | | | |
| | Schmald Tool & Die, Inc. | Burton | Genesee | Add 10 years to existing recovery zone company; increase duration from 2012 to 2022; also approve company changing coalitions from United Tooling Coalition to the Michigan Adaptive Coalition Recovery Zone | | | |
| | Camtec, Inc. | Garfield Twp. | Grand Traverse | Revocation of existing Tool & Die Recovery Zone property; company closed operations; former member of Northwest Michigan Tooling Coalition Recovery Zone | | | |
| | Tool Ventures, Inc. DBA Tool Ventures International | Kentwood | Kent | Revocation of Existing Tool & Die Recovery Zone; company closed operations; former member of United Tooling Coalition Recovery Zone | | | |



ECONOMIC DEVELOPMENT JOB TRAINING PROGRAM

Job training assistance funded by the Economic Development Job Training (EDJT) program helps companies maintain a highly skilled workforce that can compete in the global economy. EDJT funding is available for training such as technical processes, applied academics, new technology, quality improvement and control, equipment, cost reduction and efficiency improvements. Companies work with MEDC business development managers and a workforce development specialist to create the training. EDJT funds are discretionary and must retain or attract permanent, full-time jobs for Michigan citizens. Companies that demonstrate a need for high-skill training, invest in Michigan through the purchase of equipment and/or property, and pay at least 150% of the minimum wage are considered. EDJT grants have been given in conjunction with other MEDC incentives (such as MEGA tax credits) to help Michigan retain and attract new business.

| | EDJT GRANTS Fiscal Year | · 2010 (10.01.2 | 009-09.30 | .2010) | | |
|---|---------------------------------------|---------------------|-----------|-------------------|--------------|-----------------------|
| Grantee | Employer | City | County | Total trainees | New hires | Approved award amount |
| Mott Community College | General Motors | Flint | Genesee | 100 | 0 | \$200,000 |
| Michigan Manufacturing Technology Center | Gemini Group | Bad Axe | Huron | 56 | 0 | \$56,000 |
| Jackson National Life | Jackson National Life | Lansing | Ingham | 200 | 75 | \$150,000 |
| Grand Rapids Community College | Farmers Insurance | Caledonia | Kent | 760 | 0 | \$335,060 |
| Grand Rapids Community College | Sellner Corporation | Comstock Park | Kent | 125 | 50 | \$57,215 |
| Grand Rapids Community College | Undercar Products Group, Inc | Grand Rapids | Kent | 125 | 35 | \$75,000 |
| Macomb Community College | BAE Systems Land and Armaments L.P. | Sterling Heights | Macomb | 521 | 460 | \$460,000 |
| Delta College | Dow Corning Corporation | Midland | Midland | 21 | 21 | \$21,000 |
| Monroe Community College | Meijer Distribution | Newport | Monroe | 95 | 95 | \$34,243 |
| Michigan Manufacturing Technology Center | Dokka Fasteners | Auburn Hills | Oakland | 30 | 30 | \$60,453 |
| Oakland Community College | ThyssenKrupp System Engineering, Inc. | Auburn Hills | Oakland | 40 | 0 | \$40,000 |
| Oakland Community College | Valeo, Inc. | Auburn Hills | Oakland | 52 | 0 | \$50,000 |
| Oakland Community College | International Bancard Corporation | Clawson | Oakland | 50 | 40 | \$48,000 |
| Oakland Community College | Dearborn Group Technologies | Farmington Hills | Oakland | 37 | 0 | \$38,000 |
| Michigan Manufacturing Technology Center | A.B. Heller, Inc. | Milford | Oakland | 40 | 15 | \$19,999 |
| Oakland Community College | Rayconnect, Inc. | Rochester Hills | Oakland | 65 | 0 | \$66,213 |
| Oakland Community College | Lear Corporation | Southfield | Oakland | 123 | 0 | \$100,000 |
| Oakland University | DENSO International America, Inc. | Southfield | Oakland | 200 | 0 | \$100,000 |
| Oakland Community College | Moeller Manufacturing Company | Wixom | Oakland | 385 | 0 | \$150,000 |
| Grand Rapids Community College | Energetx Composites LLC | Holland | Ottawa | 40 | 40 | \$28,000 |

| EDJT GRANTS continued | | | | | | |
|---|---|----------|-----------|-------------------|--------------|-----------------------|
| Grantee | Employer | City | County | Total trainees | New hires | Approved award amount |
| Michigan Manufacturing Technology Center | JAC Products, Inc. | Saline | Washtenaw | 120 | 87 | \$55,902 |
| Henry Ford Community College | Martinrea Fabco Hot Stampings | Detroit | Wayne | 100 | 57 | \$60,000 |
| Michigan Manufacturing Technology center | Milton Manufacturing, Inc. | Detroit | Wayne | 75 | 0 | \$74,998 |
| Michigan Manufacturing Technology Center | Diversification Grant* | Plymouth | Wayne | | | \$3,000,000 |
| Henry Ford Community College | Piston Automotive | Redford | Wayne | 65 | 25 | \$32,500 |
| Henry Ford Community College | Mercedes Benz Research and Development | Redford | Wayne | 100 | 50 | \$100,000 |
| | | | TOTAL | 3,525 | 1,080 | \$5,412,583 |

^{*}The Diversification Grant was awarded for job training to companies diversifying into areas of alternative energy, aerospace, medical devices, defense, or general diversification services; companies will be identified and added on an ongoing basis throughout the life of the grant.

| EDJT PROGRAM FUNDS Michigan Aerospace Manufacturers Association Grants Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | |
|---|------|--------|--------------|--|--|
| Grantee | City | County | Award amount | | |
| Michigan Aerospace Manufacturers Association Organizational Assistance Grand Rapids Kent \$250,000 | | | | | |
| | | TOTAL | \$250,000 | | |



MICHIGAN ECONOMIC GROWTH AUTHORITY PROGRAM

The Michigan Economic Growth Authority (MEGA) offers a refundable tax credit against the Michigan Business Tax (MBT) to companies expanding or relocating their operations in Michigan. MEGA addresses the cost differentials between Michigan and competing states to provide companies with a strong business case to choose Michigan.

The MEGA credit is up to 100% of the state's personal income tax rate multiplied by the actual wages and employer-paid health care costs on qualified new or retained jobs. Should the credit exceed a firm's annual tax liability, the difference is refundable. By law, the credit may be up to 20 years in length. The state awards these tax credits annually after companies create or retain jobs. By carefully following program requirements, monitoring the job creation and tax credits, and focusing on high-tech industries, MEGA helps Michigan to attract the businesses that can diversify and stabilize the state's economic development.

Eligible companies are typically engaged in manufacturing, research and development, wholesale and trade, headquarter office operations, or certain tourism projects. Retail facilities are not eligible. Credits are awarded based on the strength of the company's project, competition with other non-Michigan locations, and program guidelines. They also are subject to approval by the MEGA Board, a seven-member body appointed by the governor and includes the state treasurer as chair, the state budget director, and the director of the Department of Energy, Labor and Economic Growth as well as four additional private sector members.

There are four types of MEGA tax credits—Standard, Rural, High-Tech, and Retention—each with specific criteria for qualifying for an award.

| MBT CREDIT APPROVALS (not including Brownfields) Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | |
|---|------------------|----------------|-------------------------------------|--------------------------------------|------------------------------------|-------------------------|
| Company | City | County | Projected direct jobs created | Projected direct jobs retained | Projected capital investment | Estimated credit amount |
| Whirlpool Corporation | Benton Harbor | Berrien | 0 | 868 | \$86,864,841 | \$19,402,933 |
| Toda America, Inc. | Battle Creek | Calhoun | 57 | | \$70,100,000 | \$1,630,000 |
| Clyde Union, Inc. | Battle Creek | Calhoun | 190 | | \$17,090,000 | \$1,269,000 |
| Premier Tool and Die Cast Corporation | Dowagiac | Cass | 100 | | \$3,237,000 | \$862,227 |
| Diplomat Specialty Pharmacy, Inc. | Flint | Genesee | 4,000 | | \$12,300,000 | \$61,494,000 |
| Magna Electronics | Grand Blanc Twp. | Genesee | 525 | | \$70,318,600 | \$5,087,324 |
| Saint-Gobain | Beaverton | Gladwin | 61 | | \$9,186,000 | \$324,000 |
| Skilled Manufacturing, Inc. | Traverse City | Grand Traverse | 73 | | \$9,588,000 | \$571,210 |
| Century Incorporated | Traverse City | Grand Traverse | 47 | | \$6,225,000 | \$292,121 |
| Tenneco Automotive Operating Company, Inc. | Litchfield | Hillsdale | 185 | | \$15,600,000 | \$1,821,000 |
| Auto-Owners Insurance | Delta Twp. | Ingham | 800 | | \$105,300,000 | \$23,168,000 |
| Jet Engineering, Inc. (operating as Symmetry Medical, Inc.) | Lansing | Ingham | 159 | | \$14,825,000 | \$770,000 |
| ADCO Products, Inc. | Leoni Twp. | Jackson | 212 | | \$17,336,000 | \$1,300,000 |
| Parker Hydraulics Systems | Kalamazoo | Kalamazoo | 0 | 608 | \$15,500,000 | \$4,384,000 |
| Cascade Engineering, Inc. | Cascade Twp. | Kent | 183 | | \$2,864,000 | \$1,853,109 |
| Steelcase, Inc. | Grand Rapids | Kent | 0 | 350 | \$18,200,000 | \$4,796,000 |

| MBT C | REDIT APPR | OVALS (not | including | Brownfie | elds) continue | d |
|---|-----------------------|------------|--------------------------|-----------------------|----------------------|---------------|
| | | | Projected direct jobs | Projected direct jobs | Projected capital | Estimated |
| Company | City | County | created | retained | investment | credit amount |
| Gordon Food Service | Grand Rapids | Kent | 173 | | \$24,200,000 | \$1,732,883 |
| SoundTech, Inc. | Kentwood | Kent | 0 | 51 | \$5,125,000 | \$513,923 |
| ConAgra Food Packaged Foods LLC | Kentwood | Kent | 205 | | \$73,000,000 | \$1,114,556 |
| Consolidated Resource Imaging LLC | Walker / Allendale | Kent | 50 | | \$3,035,000 | \$626,000 |
| Wacker Chemical Corporation | Adrian | Lenawee | О | 156 | \$23,735,000 | \$4,413,000 |
| BioDri Michigan LLC | Blissfield | Lenawee | 337 | | \$39,540,000 | \$3,179,000 |
| Lenawee Stamping Corporation | Tecumseh | Lenawee | 78 | | \$2,519,000 | \$414,322 |
| Advanced Integrated Tooling Solutions LLC | Chesterfield Twp. | Macomb | 275 | | \$13,300,000 | \$3,901,000 |
| Romeo RIM, Inc. | Romeo | Macomb | 67 | | \$7,584,072 | \$699,521 |
| Fisher & Company, Inc. | St. Clair Shores | Macomb | 138 | | \$14,850,000 | \$548,000 |
| Fisher & Company, Inc. | St. Clair Shores | Macomb | 0 | 52 | | \$231,000 |
| Oshkosh Corporation | Warren | Macomb | 190 | | \$6,575,000 | \$6,416,000 |
| SPX Corporation | Warren | Macomb | 34 | | \$402,000 | \$377,672 |
| Waltonen Engineering, Inc. | Warren | Macomb | 145 | | \$9,072,000 | \$538,770 |
| Tata Consultancy Services Michigan | Midland | Midland | 1,250 | | \$20,025,000 | \$22,162,000 |
| The Dow Chemical Company | Midland | Midland | 1,700 | | \$600,000,000 | \$61,388,000 |
| Styron LLC | Midland | Midland | 202 | | \$13,050,000 | \$4,096,000 |
| fortu PowerCell, Inc. | North Muskegon | Muskegon | 726 | | \$623,157,000 | \$12,684,000 |
| Johnson Technology Inc. (amendment) | Norton Shores | Muskegon | 90 | | | \$2,185,000 |
| U.S. Farathane Corporation | Auburn Hills | Oakland | 0 | 540 | \$51,688,000 | \$7,271,000 |
| U.S. Farathane Corporation | Auburn Hills | Oakland | 398 | | | \$3,778,000 |
| Magneti Marelli Holding USA, Inc. | Auburn Hills | Oakland | 200 | | \$4,544,000 | \$4,096,000 |
| ALTe LLC | Auburn Hills | Oakland | 305 | | \$51,309,000 | \$8,467,000 |
| Katcon USA, Inc. | Auburn Hills | Oakland | 35 | | \$3,705,000 | \$525,000 |
| OASIS Advanced Engineering | Auburn Hills | Oakland | 100 | | \$7,470,000 | \$1,499,000 |
| Recaro North America, Inc. | Auburn Hills | Oakland | 0 | 69 | \$6,020,000 | \$520,000 |
| Magna Holdings of America, Inc. | Auburn Hills | Oakland | 508 | | \$49,873,000 | \$5,607,032 |
| PSCU Financial Services | Auburn Hills | Oakland | 837 | | \$12,067,000 | \$3,590,000 |
| Takata | Auburn Hills | Oakland | 40 | | \$14,600,000 | \$766,000 |
| YourSource Management Group, Inc. | Auburn Hills | Oakland | 27 | | \$1,500,000 | \$206,943 |
| Weber Automotive GmbH | Auburn Hills | Oakland | 280 | | \$24,847,000 | \$2,174,726 |
| Williams International Company LLC | Commerce Twp. | Oakland | 0 | 72 | \$12,047,500 | \$1,499,000 |

| мвт с | REDIT APPR | OVALS (not | including | Brownfie | elds) continued | d |
|---|---------------------------------|------------|-----------------------|-----------------------|----------------------|---------------|
| | | | Projected direct jobs | Projected direct jobs | Projected capital | Estimated |
| Company | City | County | created | retained | investment | credit amount |
| Akebono Engineering Center | Farmington Hills | Oakland | 118 | | \$27,960,000 | \$1,830,000 |
| Search Optics, Inc. | Ferndale | Oakland | 288 | | \$4,073,800 | \$3,078,000 |
| Caparo Vehicle Components, Inc. | Novi | Oakland | 0 | 117 | \$10,400,000 | \$1,030,000 |
| Metalsa Automotive USA, Inc. | Novi | Oakland | 65 | | \$1,981,000 | \$1,926,000 |
| Azure Dynamics Corporation | Oak Park | Oakland | 40 | | \$2,450,000 | \$1,357,000 |
| Royal Oak Medical Devices | Oxford | Oakland | 26 | | \$2,587,000 | \$195,181 |
| WABCO North America LLC | Rochester Hills | Oakland | 274 | | \$6,285,000 | \$1,055,000 |
| Kostal Kontakt Systeme, Inc. | Rochester Hills | Oakland | 247 | | \$27,136,000 | \$3,593,695 |
| Oxus America, Inc. | Rochester Hills | Oakland | 38 | | \$2,147,000 | \$359,070 |
| Saab Cars North America LLC | Royal Oak | Oakland | 60 | | \$2,447,000 | \$1,256,000 |
| Ciber, Inc. | Southfield | Oakland | 700 | | \$8,048,000 | \$10,131,000 |
| The Minacs Group (USA), Inc. | Southfield | Oakland | 1,928 | | \$11,436,000 | \$9,108,000 |
| National Logistics Management Company, Inc. | Southfield | Oakland | o | 122 | \$12,526,000 | \$1,473,000 |
| National Logistics Management Company, Inc. | Southfield | Oakland | 163 | | | \$1,338,000 |
| Nexcess.net LLC | Southfield | Oakland | 41 | | \$4,210,000 | \$202,081 |
| Navistar, Incorporated | Sterling Heights | Oakland | 87 | | \$4,016,000 | \$2,555,814 |
| AxleTech LLC | Troy | Oakland | 0 | 107 | \$5,436,000 | \$1,042,269 |
| ilumisys, Inc. | Troy | Oakland | 213 | | \$7,434,000 | \$4,019,000 |
| Witzenmann USA LLC | Troy | Oakland | 75 | | \$13,147,000 | \$554,000 |
| ArvinMeritor Automotive, Inc. | Troy | Oakland | 125 | | \$23,407,000 | \$2,220,000 |
| Creative Breakthroughs, Inc. | Troy | Oakland | 100 | | \$780,000 | \$1,018,286 |
| Genesis10 | Troy | Oakland | 296 | | \$2,194,000 | \$2,129,000 |
| Inteva Products LLC | Troy | Oakland | 35 | | \$4,930,603 | \$263,055 |
| SilkRoute Global, Inc. | Troy | Oakland | 103 | | \$1,950,000 | \$608,037 |
| Clairvoyant Energy Solar Panel Manufacturing, Inc. | Wixom | Oakland | 751 | | \$856,718,000 | \$31,233,000 |
| Xtreme Power, Inc. | Wixom | Oakland | 2,500 | | \$475,392,000 | \$106,687,000 |
| Hallite Dynamics | Wixom | Oakland | 0 | 60 | \$7,440,000 | \$475,445 |
| Wolverine Assemblies LLC | Wixom | Oakland | 174 | | \$8,350,000 | \$785,000 |
| Herman Miller, Inc. | Holland/Holland Charter Twp. | Ottawa | 600 | | \$11,000,000 | \$7,855,967 |
| Lear Corporation | Roscommon | Roscommon | 151 | | \$14,019,880 | \$2,883,000 |
| Lear Corporation | Roscommon | Roscommon | 0 | 155 | | \$4,364,000 |
| Nexteer Automotive | Saginaw | Saginaw | О | 2,400 | \$413,033,000 | \$70,701,000 |

| мвт с | REDIT APPR | OVALS (not | including | Brownfie | elds) continue | d |
|---|----------------|------------|-------------------------------------|--------------------------------------|------------------------------------|-------------------------|
| Company | City | County | Projected direct jobs created | Projected direct jobs retained | Projected capital investment | Estimated credit amount |
| GlobalWatt, Inc. | Saginaw | Saginaw | 500 | | \$177,130,000 | \$4,049,000 |
| Morley Companies, Inc. | Saginaw | Saginaw | 700 | | \$3,000,000 | \$8,138,000 |
| Covenant Eyes, Inc. | Owosso | Shiawassee | 139 | | \$3,764,000 | \$635,203 |
| Wausaukee Composites – Owosso, Inc. | Owosso | Shiawassee | 156 | | \$1,915,385 | \$783,909 |
| Sakor Technologies, Inc. | Perry | Shiawassee | 25 | | \$1,080,000 | \$364,000 |
| Masco Cabinetry Company | Ann Arbor | Washtenaw | 0 | 206 | \$20,600,000 | \$5,710,000 |
| Masco Cabinetry Company | Ann Arbor | Washtenaw | 250 | | | \$7,393,000 |
| Grand River Interactive LLC | Ann Arbor | Washtenaw | 48 | | \$1,017,000 | \$361,376 |
| NanoBio Corporation | Ann Arbor | Washtenaw | 32 | | \$1,468,000 | \$434,000 |
| Quantum Signal LLC | Saline | Washtenaw | 47 | | \$1,320,000 | \$260,083 |
| JAC Products, Inc. | Saline | Washtenaw | 128 | | \$6,770,000 | \$572,970 |
| Aeroflex/Inmet | Scio Twp. | Washtenaw | 47 | | \$3,075,000 | \$466,000 |
| Link Engineering Company | Dearborn | Wayne | 59 | | \$9,818,000 | \$789,787 |
| Ohio Module Manufactur- ing Company, LLC | Detroit | Wayne | 200 | | \$21,421,000 | \$2,237,000 |
| Strategic Staffing Solutions LLC | Detroit | Wayne | 437 | | \$7,274,000 | \$3,861,000 |
| Grandpapa's, Inc. | Detroit | Wayne | 125 | | \$4,180,000 | \$368,000 |
| Colwell & Salmon Communications, Inc. | Livonia | Wayne | 502 | | \$4,910,600 | \$1,373,000 |
| Quality Metalcraft, Inc. | Livonia | Wayne | 64 | | \$1,700,000 | \$456,000 |
| GalaxE Solutions, Inc. | Metro Detroit | Wayne | 500 | | \$4,189,000 | \$4,619,000 |
| TSC Michigan, Inc. | Northville | Wayne | 279 | | \$31,172,000 | \$3,250,096 |
| Materialise USA, Inc. | Plymouth Twp. | Wayne | 80 | | \$12,464,000 | \$563,000 |
| Delphinus Medical Technologies, Inc. | Plymouth Twp. | Wayne | 109 | | \$5,896,500 | \$779,118 |
| Detroit Diesel Corporation | Redford | Wayne | 0 | 1,900 | \$194,055,000 | \$52,575,000 |
| SEIU Member Action Service Center, Inc. | Redford Twp. | Wayne | 224 | | \$3,000,000 | \$2,057,966 |
| Ash Stevens, Incorporated | Riverview | Wayne | 60 | | \$14,850,000 | \$710,000 |
| Proto Manufacturing, Inc. | Taylor | Wayne | 46 | | \$5,252,000 | \$587,000 |
| General Electric Company | Van Buren Twp. | Wayne | 130 | | \$20,000,000 | \$2,341,000 |
| Four Winns LLC | Cadillac | Wexford | 2,320 | | \$63,000,000 | \$27,168,000 |
| Piranha Hose Products | Cadillac | Wexford | 45 | | \$6,346,000 | \$154,303 |
| | | TOTALS | 31,432 | 7,833 | \$4,796,975,781 | \$706,627,983 |

OTHER MEGA PROGRAMS

In addition to MEGA tax credits, there are other MBT credits subject to MEGA Board approval that are designed to advance new industries with the potential for significant growth:

Advanced Battery Credits Program: Offers a refundable credit against the MBT toward advanced battery R&D and engineering, and commercial scale package and cell manufacturing. These credits positioned Michigan to successfully compete for over \$1.3 billion in grants from the U.S. Department of Energy to support advanced battery and electric vehicle manufacturing and development.

Anchor Jobs Credit: Offers a refundable credit against the MBT to certain high-technology companies (anchor companies) to influence their suppliers and customers to move to Michigan. The taxpayer is able to claim a credit for the payroll of the suppliers or customers who created qualified new jobs, for up to five years.

Defense Contracting Credit: Offers a refundable credit against the MBT to help Michigan companies procure federal contracts from the Department of Defense, Department of Energy, or the Department of Homeland Security. The credit is based on the new jobs created as a result of the federal contract awarded.

Photovoltaic Credit: Allows a taxpayer engaged in the research, development, or manufacturing of photovoltaic energy, photovoltaic systems, and other photovoltaic technology to claim a refundable credit against the MBT.

| OTHER MBT C | REDIT APPR | OVALS Fis | scal Year 2010 |) (10.01.2009-09.30. | 2010) |
|-----------------------------------|---------------|-----------|--------------------------|------------------------------|-------------------------|
| Company | City | County | Projected direct jobs | Projected capital investment | Estimated credit amount |
| ADVANCED ENERGY STORAGE | (BATTERY) | | | | |
| Advanced Li-Ion Battery Pack (7b |) | | | | |
| Dow Kokam | Midland | Midland | 320 | \$340,000,000 | \$42,000,000 |
| Advanced Li-Ion Battery Pack (7a) |) | | | | |
| Ford Motor Company | Rawsonville | Washtenaw | 1,000 | \$250,000,000 | \$78,000,000 |
| CELL MANUFACTURING-Sec. 4 | 34(5) | | | | |
| fortu PowerCell | Muskegon Twp. | Muskegon | 300 | \$200,000,000 | \$100,000,000 |
| Xtreme Power | Wixom | Oakland | 300 | \$200,000,000 | \$100,000,000 |
| PLUG-IN BATTERY PACK—Sec. 43 | 34(2) | | | | |
| Johnson Controls-Saft APS | Holland | Allegan | | \$200,000,000 | \$20,000,000 |
| ANCHOR JOBS CREDIT | | | | | |
| Dow Kokam | Midland | Midland | | \$1,000,000 | TBD |
| Johnson Controls-Saft APS | Holland | Allegan | | \$1,000,000 | TBD |
| A123 | Ann Arbor | Washtenaw | | \$1,000,000 | TBD |
| DEFENSE CONTRACTING CRED | Л | | | | |
| Toda America, Inc. | Battle Creek | Calhoun | 25 | \$70,100,000 | TBD |
| SOLAR | | | | | |
| Photovoltaic (qualified) | | | | | |
| Suniva | Saginaw | Saginaw | 500 | \$250,000,000 | \$15,000,000 |
| Dow Chemical Company | Midland | Midland | 500 | \$167,000,000 | \$15,000,000 |
| Photovoltaic (eligible) | | | | | |
| Clairvoyant Energy | Wixom | Oakland | 250 | \$856,700,000 | \$25,000,000 |
| | | TOTALS | 2,195 | \$2,536,800,000 | \$353,000,000 |



BROWNFIELD REDEVELOPMENT PROGRAM

The Brownfield Redevelopment program promotes redevelopment of contaminated and underutilized property in Michigan in order to bring that property back to productive use. The incentive program, administered by the MEGA, commenced in 2000 and has two major statutory elements—the Brownfield Redevelopment Act and a Michigan Business Tax credit. The program provides incentives to companies, developers or businesses through tax increment financing assistance and/or tax credits for the redevelopment of brownfield property. The MEDC and the Michigan Department of Natural Resources and Environment provide assistance and coordinate incentives to get challenged sites redeveloped.

| BROWNFIELD MBT CREDIT PROJ Company | City | County | Estimated credit amount |
|---|-------------------|----------------|-------------------------|
| Gateway LDHA, LP (Gateway Village) | Frankfort | Benzie | \$455,651 |
| Harbor Shores HV Construction | St Joseph | Berrien | \$10,000,000 |
| Harbor Shores внвт Land Development (Hideaway) | St. Joseph | Berrien | \$2,625,000 |
| Harbor Isle Resort LLC | St. Joseph | Berrien | \$1,250,000 |
| Covance Laboratories, Inc. (Cavalcade) | Battle Creek | Calhoun | \$2,800,000 |
| Toda America, Inc. | Battle Creek | Calhoun | \$7,991,000 |
| Amended Credit: Swanee (Lofts on Ludington)— (original credit: \$385,200) | Escanaba | Delta | \$276,281 |
| Auto-Owners Insurance Company | Delta Twp. | Eaton | \$5,800,000 |
| Diplomat Specialty Pharmacy | Flint | Genesee | \$1,237,500 |
| Woodworth, Inc. | Mount Morris Twp. | Genesee | \$1,250,000 |
| The Minervini Group (TC Commons Buildings 600 and 620) | Traverse City | Grand Traverse | \$2,324,800 |
| TC Commons Limited Dividend Housing Association LLC (Building 630) | Traverse City | Grand Traverse | \$1,230,000 |
| Tom Arnold (former REO Town building) | Lansing | Ingham | \$163,700 |
| Eastside Armory LLC | Lansing | Ingham | \$441,314 |
| Commercial Property Development Company LLC (Mavcon Properties LLC) | Kalamazoo | Kalamazoo | \$1,118,530 |
| 610 Burdick LLC | Kalamazoo | Kalamazoo | \$399,000 |
| River Reach Partners LLC | Parchment | Kalamazoo | \$250,000 |
| Cherry Stone LLC (Heart of the City Health Center) | Grand Rapids | Kent | \$3,300,000 |
| Core Fitness Holdings LLC | Grand Rapids | Kent | \$343,750 |
| 607 Dewey LLC | Grand Rapids | Kent | \$323,529 |
| 925 Cherry LLC and Double Barrel Partners LLC | Grand Rapids | Kent | \$556,000 |
| Federal Building Partners LLC (Christman) | Grand Rapids | Kent | \$4,173,054 |
| Canal Street Brewing Co LLC | Grand Rapids | Kent | \$483,000 |
| CWD Grandville—1 LLC | Grandville | Kent | \$980,000 |
| Gordon Food Services, Inc. | Wyoming | Kent | \$2,565,625 |
| Wacker Chemical Corporation | Raisin Twp. | Lenawee | \$1,250,000 |
| Station 65 LLC | Mount Clemens | Macomb | \$135,364 |
| BAE Systems Land and Armaments, L.P. | Sterling Heights | Macomb | \$6,906,504 |
| Great Lakes Air Technologies (RoboVent) | Sterling Heights | Macomb | \$123,813 |
| The Dow Chemical Company—Solar manufacturing | Midland | Midland | \$10,000,000 |
| The Dow Chemical Company—Solar Solutions North America Manufacturing | Midland | Midland | \$10,000,000 |
| U.S. Farathane Corporation | Auburn Hills | Oakland | \$1,250,000 |
| Woodward North Holdings LLC (CARE House) | Pontiac | Oakland | \$348,969 |

| BROWNFIELD MBT CR | BROWNFIELD MBT CREDIT PROJECTS continued | | | | | |
|---|--|------------|-------------------------|--|--|--|
| Company | City | County | Estimated credit amount | | | |
| Liberty Limited Dividend Housing Association Limited Partnership (Midtown Village) | Holland | Ottawa | \$796,419 | | | |
| GlobalWatt, Inc. | Saginaw | Saginaw | \$10,000,000 | | | |
| Sycamore House LLC | Durand | Shiawassee | \$113,087 | | | |
| Deli Partners LLC and Zingerman's Delicatessen, Inc. | Ann Arbor | Washtenaw | \$1,180,000 | | | |
| Near North Greenway LLC and Near North Apartments LDHP, LP | Ann Arbor | Washtenaw | \$1,678,745 | | | |
| BST Investments LLC (Dexter Towne Center) | Dexter | Washtenaw | \$700,000 | | | |
| Automotive Components Holdings LLC (Ford) | Saline | Washtenaw | \$1,250,000 | | | |
| NSO Bell Housing LDHA LP | Detroit | Wayne | \$7,240,229 | | | |
| 81 Peterboro Limited Partnership (Scott Castle) | Detroit | Wayne | \$743,158 | | | |
| Woodward Theatre LLC | Detroit | Wayne | \$3,530,657 | | | |
| Gardenview Homes IV LDHA | Detroit | Wayne | \$3,168,644 | | | |
| Vernier Holdings LLC (1260 Library) | Detroit | Wayne | \$263,078 | | | |
| Mosaic Second Avenue Owner LLC | Detroit | Wayne | \$1,101,231 | | | |
| Creative Arts Center LLC | Detroit | Wayne | \$195,140 | | | |
| KMB Group LLC (The Book House) | Detroit | Wayne | \$440,000 | | | |
| The Power of Green Housing LLC | Detroit | Wayne | \$607,720 | | | |
| Gray Street Affordable Housing | Detroit | Wayne | \$517,231 | | | |
| 4625 Second LLC (Forest Arms) | Detroit | Wayne | \$1,487,341 | | | |
| Newberry Hall Development LLC (Newberry Lofts) | Detroit | Wayne | \$746,543 | | | |
| La Vogue Square LDHA, LP | Detroit | Wayne | \$450,000 | | | |
| Paradise Valley Estates LLC | Detroit | Wayne | \$327,750 | | | |
| The Green Garage | Detroit | Wayne | \$170,000 | | | |
| Dickerson Manor/MHT LDHA LP | Detroit | Wayne | \$717,854 | | | |
| TechOne Development LLC | Detroit | Wayne | \$226,875 | | | |
| Delta Development LLC (Delta TIFCO Brownfield Redevelopment) | Livonia | Wayne | \$1,923,750 | | | |
| Detroit Diesel Corporation—Project Two | Redford Twp. | Wayne | \$7,000,000 | | | |
| CH Royal Oak LLC (Emagine movie theater) | Royal Oak | Wayne | \$1,250,000 | | | |
| Watson Engineering, Inc. | Taylor | Wayne | \$659,160 | | | |
| Ford Motor Company—Wayne Stamping Plant | Wayne | Wayne | \$10,000,000 | | | |
| Michilake Corporation (Cobbs Mitchell) | Cadillac | Wexford | \$361,500 | | | |
| | | TOTAL | \$141,198,496 | | | |

| BROWNFIELD TAX INCREMENT FINANCING PROJECTS Fiscal Year 2010 (10.01.2009-09.30.2010) | | | | | | |
|--|--|---------------------|-----------|--------------|--|--|
| Brownfield Authority | Name of project | City | County | TIF amount | | |
| City of Alpena | Dean Arbour Ford | Alpena | Alpena | \$221,500 | | |
| City of Flint | IRS Building /901-915 North Saginaw Street | Flint | Genesee | \$227,786 | | |
| City of Lansing | Sonic Restaurant (former Governor's Inn) | Lansing | Ingham | \$374,000 | | |
| City of Parchment | River Reach Partners LLC | Parchment | Kalamazoo | \$49,661,900 | | |
| City of Grand Rapids | 925 Cherry LLC Double Barrel Partners LLC | Grand Rapids | Kent | \$296,187 | | |
| City of Grand Rapids | Amendment: Founders RE LLC and Blue Tiger LLLC (Canal Street Brewery) | Grand Rapids | Kent | \$154,875 | | |
| City of Wyoming | Gordon Food Service, Inc. | Wyoming | Kent | \$1,830,677 | | |
| City of Mount Clemens | Station 65 LLC | Mount Clemens | Macomb | \$175,860 | | |
| County of Saginaw | Fort Saginaw Mall 3235 East Holland Avenue | Buena Vista Twp. | Saginaw | \$1,773,695 | | |
| Brownstown Charter Twp. | 18472 Allen Road—NWS Michigan | Brownstown Twp. | Wayne | \$58,500 | | |
| City of Detroit | Forest Arms Redevelopment 4625 Second Avenue | Detroit | Wayne | \$297,000 | | |
| City of Taylor | Watson Engineering, Inc. | Taylor | Wayne | \$221,220 | | |
| City of Wyandotte | 2704 Biddle Avenue Redevelopment | Wyandotte | Wayne | \$118,750 | | |
| City of Cadillac | Michilake—Cobbs Mitchell | Cadillac | Wexford | \$231,193 | | |
| | | | TOTAL | \$55,643,143 | | |

MFDC FY 2010

UPPER HAND CAMPAIGN

In fiscal year 2010, the business marketing program for Michigan implemented the fifth year of the Upper Hand advertising campaign. The MEDC continued to reach national and international markets, highlighting the key assets in Michigan, including a skilled workforce, great university systems, significant research and development assets, and a great quality of life, although the campaign was scaled-back due to reduced funding levels. No new commercials were produced nor any new web-based products created.

The **Upper Hand** advertising campaign targets C-level executives (CEOs, CFOs, site consultants, etc.) using a testimonial-style marketing strategy that encourages businesses to contact the MEDC to see how their business can "get the upper hand." To date, over 30 successful executives have shared why they chose to locate or expand their business in Michigan in a series of national and international television and radio spots. Actor and business owner Jeff Daniels introduces these executives during the **Upper Hand** ad spots.

Using an independent research firm, the MEDC has conducted tracking studies to generate a pre and post assessment of the effectiveness of the **Upper Hand** advertising campaign in changing C-level executives' attitudes and behaviors about Michigan as a place to start and do business. The studies have been used to determine changes in awareness of the campaign, assess changes in how business leaders feel about Michigan as a place to do business, and identify actions taken as a result of the campaign.

Survey findings over the five-year period of the campaign showed that 11% to 13% of the target audience at a national level can identify the campaign and its slogan. In Michigan, between 54% and 77% of executives remember seeing the advertising. The level of interest in obtaining information about expanding or relocating business to Michigan remained relatively constant among Michigan executives at 20% to 30%, but showed an increase among national executives from 10% to 24%.

Along with paid advertising, the business marketing program funds events and trade shows in targeted industries. The MEDC identified wind, solar, advanced manufacturing, advanced energy storage, capital access, technology, and entrepreneurship as industries in which Michigan has unique strengths. These complement the MEDC's business attraction and retention efforts. Some of the key shows and

events MEDC participated in during fiscal year 2010 included:

- North American International Auto Show (NAIAS)—EcoXperience: Spotlighted the global automotive industry's progress in making alternative propulsion technology a reality
- CAR Management Briefing Seminars: Largest management conference in North American automotive industry
- XPRIZE Driving Change Through Michigan:
 A multi-state competition to inspire a new generation of super-efficient clean, production-capable vehicles that achieve at least 100 mpg equivalent fuel economy in a stage race for a \$10 million prize
- BIO International 2010 Convention: A forum to address business challenges and offer thousands of partnering meetings for investing in innovations to produce the next generation of medical, agricultural, industrial and environmental solutions to help heal, fuel and feed the world
- AWEA Small and Community Wind Conference and Exhibition: Brought together industry leaders, new entrants, project developers, economic development groups, municipalities, land owners and other allied organizations to formulate and enact growth strategies for small and mid-sized wind applications
- European Photovoltaic Solar Energy Conference: The world's leading science-to-science, businessto-business and science-to-industry forum for the global PV Solar sector
- **TiECoN Midwest 2009:** A global organization dedicated to fostering entrepreneurs across an international network of non-profit organization for entrepreneurs
- Global Entrepreneurship Week: A worldwide event connecting young people and inspiring them to embrace innovation, imagination, and creativity

Visits to www.MichiganAdvantage.org

| | FY 2010 | FY 2009 |
|-----------|-----------|---------|
| October | 135,342 | 45,932 |
| November | 88,767 | 46,623 |
| December | 62,075 | 40,802 |
| January | 68,103 | 51,645 |
| February | 53,129 | 54,869 |
| March | 83,830 | 100,095 |
| April | 140,344 | 98,452 |
| May | 185,820 | 94,489 |
| June | 71,709 | 76,554 |
| July | 56,404 | 67,016 |
| August | 54,094 | 64,476 |
| September | 53,675 | 129,818 |
| TOTAL | 1,053,292 | 870,771 |

The fiscal year 2010 total Web site visits to www.MichiganAdvantage.org of 1,053,292 represents a 20.96% increase over the fiscal year 2009 visits of 870,771.

PURE MICHIGAN MARKETING CAMPAIGN

The U.S. Travel Association, the national organization representing the U.S. travel industry, honored Travel Michigan/Pure Michigan with four Mercury Awards in 2010. This is the most ever won by Michigan in a single year. The four categories are: Best State Tourism Television Advertising; Best State Tourism Radio Advertising; Best State Tourism Partnership Advertising; and Best State Tourism Welcome Center Program. These four awards join the other Mercury Awards the Pure Michigan campaign has received, including Best State Tourism Advertising Campaign (2007); Best State Tourism Television Advertising (2007); Best State Tourism Radio Advertising (2008 and 2009); and Best State Tourism Niche Marketing (2009).

The Pure Michigan tourism campaign ran national advertising for the second year on cable channels including: Golf Channel, Travel Channel, A&E, Bravo, Style, Fine Living, HGTV, Food Network, TLC, E!, DIY Network, CNN, MSNBC, CNBC and Fox News. Due to reduced funds, reductions were made to the regional and in-state campaigns.

The inaugural Pure Michigan national advertising campaign in 2009 motivated 680,000 new trips to Michigan from outside the Great Lakes region and resulted in more than \$250 million being spent at Michigan businesses by those visitors. For every dollar spent on the Pure Michigan national campaign, new visits to Michigan stimulated by that advertising generated \$2.23 in new state tax collections.

Travel Web activity on www.michigan.org: In fiscal year 2010, there were 13.5 million Web visits to www. michigan.org. This compares to 11.5 million visits last year, an increase of 17% over last year.

Note: Effective 07/01/10, the MEDC upgraded WebTrends to a new version on a new platform. To preserve the integrity of year-to-year visit comparisons, the MEDC re-analyzed 2009 log files beginning with 07/01/09. As a result, the 11.5 million visits listed above differ from the number reported in the MEDC's fiscal year 2009 annual report.

Number of visits passed on to travel industry partners' Web sites: In fiscal year 2010, there were 6.6 million click-throughs. This compares to 6.1 million last year, a 9% increase from last year. Clickthroughs are defined as the number of times www. michigan.org Web visitors clicked on a link and were transferred to a Michigan travel industry private sector Web site.

In a 2010 study, "How Social is Your State DMO," conducted by Gammett Interactive, Michigan took the top spot of the 50 states for the Pure Michigan use of popular social media outlets, including Facebook, Twitter, Flickr, YouTube, and others.

Pure Michigan Bayview Mackinac Race

For the second year, Pure Michigan took sail with the Pure Michigan Bayview Mackinac Race. The annual race attracted thousands of visitors to the start of the race in Port Huron where more than 200 sail boats and 2,500 crew members headed to the Mackinac Island finish. With global positional tracking (GPS) only available on www.michigan.org to monitor race boats, the number of GPS-tracking visitors on www. michigan.org jumped from one million in 2009 to four million in 2010.

Media Familiarization Media Tours

Each year, Travel Michigan invites travel writers to tour Michigan attractions, destinations, etc. to familiarize them with these properties and destinations. They then write stories about their tour experiences, and Travel Michigan generates "editorial placements." Below are areas visited during Travel Michigan's 2010 familiarization media tours:

Domestic familiarization media tours (typically 30 travel writers from North America)

- February 8-12: Winter Resorts in the Grand Traverse Area (Traverse City, Shanty Creek Resort)
- June 6-10: Mackinac Island (including St. Ignace and Mackinaw City)
- October 12–16: Southwest Michigan Lakeshore (New Buffalo, Three Oaks, Lakeside, Harbert, Sawyer, St. Joseph)

International familiarization media tours

(typically 1–5 travel writers from Canada, Germany, *Austria and/or the United Kingdom)*

- January 19–22: Marquette, Munising, Hillman, Detroit
- June 1–7: Detroit, Frankenmuth
- July 14–20: Keweenaw, Marquette, Munising, Sault Ste. Marie, Port Huron, Detroit
- July 31-August 2: Detroit (German calendar/ TV shoot)
- September 13-17: Keweenaw, Mackinac Island
- October 10–12: Livingston County, Detroit

Golf familiarization media tours (typically 6–8 golf writers)

• May 16–19: Detroit • July 18-21: Petoskey

• August 8-11: Escanaba, Marquette

Welcome Centers

In fiscal year 2010, Michigan's 14 Welcome Centers served 7,493,574 travelers, giving guidance to destinations and attractions throughout all of Michigan. Over 5.6 million brochures from the state's tourism industry were distributed representing all 83 counties in the state. In addition, the 14 Welcome Centers hosted over 50 special industry events and promotions, all geared to provide greater awareness of the state's many tourism assets. The Welcome Center network also collected over 25,000 visitor e-mail addresses and sign-ups for Travel Michigan's regular e-newsletters, thereby providing an ongoing mechanism for the promotion of the state's tourism destinations, attractions, and special events. Michigan's Welcome Centers were awarded a prestigious Mercury Award for best state welcome center program by the National Association of State Tourism Directors in August 2010.

2010 Partnership Programs

The Partnership Program is intended to extend the marketing reach of Pure Michigan by leveraging private-sector marketing dollars to promote Michigan. The program's key markets are Chicago, Cleveland, Indianapolis, Cincinnati, Milwaukee, Columbus, Dayton, St. Louis and Southern Ontario, Canada. Feeder markets are Toledo, Green Bay, South Bend, and Fort Wayne.

In fiscal year 2010, 30 partnerships committed more than \$1.5 million for radio, billboard and online advertising. Travel Michigan matched the privatesector partnership dollars for a total budget of \$3 million.

The Travel Michigan advertising partnership program was launched in 2002. Interest in the program has grown over the years, from three partners in 2002 to 30 partners in 2010. This has been a win-win program for the partners and Travel Michigan.

In an effort to accommodate the entire tourism industry, Travel Michigan has developed three partnership programs: Out-of-State Advertising Partnerships; Pay-per-Click Partnerships; and In-State Advertising Partnerships. All partnership advertising

includes the Travel Michigan brand identity and creative strategy to keep the messages consistent. Program participants also receive value added benefits of featured Web presence and public relations support.

Below is a list of 2010 partnerships:

Out-of-State Advertising Partners

Ann Arbor Area Convention & Visitors Bureau Beachtowns

Flint

Frankenmuth

Harbor Country

Greater Lansing Convention & Visitors Bureau

Great Waters of the Upper Peninsula

Mackinac Island

Michigan's West Coast

Downtown Grand Rapids

Bays, Beaches & Boutiques (Traverse City and surrounding area)

Blue Water Area/Port Huron

Saginaw Valley Convention & Visitors Bureau

Traverse City Convention & Visitors Bureau

Muskegon

Mackinaw City

Coldwater/Branch County

In-State Advertising Partners

Alpena

Flint

Sault Ste. Marie

The Henry Ford

Downtown Grand Rapids

Frankenmuth

Great Waters of the Upper Peninsula

Ludington

Blue Water Area/Port Huron

Sunrise Coast—Lake Huron coastline

Silver Lake Sands Dunes

Pay-Per-Click Partners

Grand Rapids/Kent County Convention

& Visitors Bureau

The Henry Ford/Dearborn

Kalamazoo

Muskegon County Convention & Visitors Bureau

Ramada Inns

Saginaw Valley Convention & Visitors Bureau

Traverse City Convention & Visitors Bureau

Ludington Convention & Visitors Bureau

Mecosta County Convention & Visitors Bureau