MICHIGAN’S MOBILITY ECOSYSTEM

EDUCATION
Featuring schools with specialized automotive & mobility programs

UNIVERSITY OF MICHIGAN
MICHIGAN STATE UNIVERSITY
Kettering University
Lawrence Technological University
Michigan Technological University

TALENT
Highest concentration of engineering talent in U.S. (132,000+)
Top 3 in mobility industry jobs (350,000 total)

TESTING & DEPLOYMENT
World-class autonomous vehicle testing facilities

American Center for Mobility
Kettering University Mobility Research Center
Michigan Technological University Keweenaw Research Center
MCity
MDOT

GROWTH ACCELERATORS
PROVIDING ACCESS TO: PlanetM Landing Zone, Incubators, SmartZones,
Grant Funding, Mentors, Matchmaking Services & Venture Capital

INNOVATION
Featuring companies advancing the global mobility industry

EPICENTER OF AUTO
Preeminent place for global automakers

TECHNOLOGY
FORD SMART MOBILITY
extérieur
LEAR CORPORATION
MAGENTA
WAYMO

CYBERSECURITY
DUO
GRIMM
Karamba Security

ROBOTICS
FANUC

To begin learning more, visit PlanetM.com

Sources: 1. EMSI 2018.4, All worker classes 2. EMSI 2018.4, All worker classes
Michigan put the world on wheels more than a century ago, and since then it has developed a thriving automotive industry. Today, 86 percent of the automotive industry’s supply needs can be met in Michigan.¹ The state’s density and quality of automotive industry assets, including top automakers, suppliers, highly skilled talent and world-class universities is unmatched anywhere in the world.

86% of auto industry’s supply needs can be met in Michigan¹

Michigan is first for automotive R&D with more than 75 percent of North American R&D spending taking place here.² The state has more than 2,000 facilities that conduct automotive research, design and engineering.³ Mobility companies have access to world-class, real-world connected and automated vehicle testing and validation centers that cover the full spectrum of urban and highway high-speed testing scenarios. Driven by public and private partnerships, the state is home to dozens of mobility pilots. Michigan’s automotive culture is one of growth and evolution as the industry embraces a future in mobility services.

Michigan ranks 1st in U.S. for automotive R&D² – more than 75% of North American automotive R&D takes place here

Michigan was one of the first states to legalize self-driving vehicles on public roads⁶

Michigan’s diverse mobility ecosystem is built on a strong foundation of collaboration. Mobility companies, communities, educational institutions, R&D groups, startups, investors and government agencies have come together under one umbrella, called PlanetM, to advance a shared objective: to make the state the global leader of the next generation of mobility.

Michigan leads the nation in mobility-related patents with 2,583 over the past five years⁵

Sources: 1. EMSI 2018.4, QCEW employees 2. Center for Automotive Research 3. Detroit Regional Chamber 4. Detroit Regional Chamber, Michigan is Auto Mobility, 2017 5. MICHAuto 6. Center for Automotive Research