

# **2020 INNOVATION REPORT**











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#### To our innovation partners and stakeholders,

For the Michigan Israel Business Accelerator (MIBA), 2020 was a year of innovation, opportunity, and advancement. Despite the economic uncertainty brought on by the global pandemic, we continued to advance Michigan's innovation ecosystem and build meaningful collaborations between Michigan and Israeli businesses. Where others saw setbacks, we saw opportunities!

Throughout the year, we reinforced the value of building global partnerships between Michigan and Israel. While 2020 was not without its setbacks, we are proud of the many accomplishments from the past year and the impact we drove in the innovation ecosystem. Like so many others, we relied on technology to drive our business development across the Mobility, Defense, Cybersecurity, Food/AgTech, and Health/Life Science industries. Prior to the travel restrictions imposed by COVID-19, we hosted 13 Michigan companies on two trade delegations to Israel, including both the CyberTech and Industry 4.0 Conferences. Over the course of the year, through collaborative efforts with our partners, the MIBA served over 400 companies, helped create jobs, and set the conditions for significant partnerships in 2021 and beyond!

On behalf of our **Board of Directors and staff**, we are thankful for the support received from our partners, donors, and community in 2020. We look forward to continuing our mission to advance Michigan's innovation ecosystem through Israeli connections as we strive to **position Michigan as the premier partner for Israeli innovation**.

#### In partnership,

Scott Hiipakka Chief Executive Officer

Matt Elliott Chair of the Board

### How we do it

We understand the importance of implementing operational and financial practices to meet our fiduciary responsibility to our funders, donors and community, as well as setting a standard of excellence for our organization. Despite the unprecedented circumstances of 2020, we continued to drive efficient and effective operations by combining people, process and technology to achieve our organizational goals and objectives.

Throughout the year, **we accomplished key milestones** including incorporating a **business development pipeline model** to support efficiencies in building partnership opportunities between **Michigan** and **Israeli businesses**; streamlining **reporting** and **communications** with key stakeholders to promote **accountability** and **transparency**; completing our fiscal year **2019 audit**; and taking an in-depth review of our **financial position**.



#### Our Goal

Creating bilateral economic partnerships that create jobs in Michigan!



#### **Our Mission**

Advancing Michigan's innovation ecosystem, one Israeli connection at a time

### Our Vision

Positioning Michigan as the premier partner for Israeli innovation in the U.S.

MIBA focuses on five strategic industry sectors that align with the strengths of both the Michigan and Israeli ecosystems.



### Mobility

- 1<sup>st</sup> in mobility-related patents, with
  2,583 patents awarded during past
  5 years
- 1st nationally with the most mechanical and industrial engineers in the country
- 61 of North America's top 100 auto suppliers are headquartered in the state

### Food & Agricultural Technology

- 2nd largest industry in Michigan– employs more than 1 million people
- 2nd most diverse agricultural state in the country
- Contributes \$104.7 billion annually to Michigan's economy

### **Cybersecurity &** Artificial Intelligence

 Leader in advanced manufacturing, automotive & defense cybersecurity R&D



- More than 14,000 manufacturing facilities across the state
- Home to 600 bioscience companies, academic research centers and clinical institution

### Defense

- Ranks 1<sup>st</sup> in military vehicle production in the U.S.
- 155,000 defense-related jobs

# Our Funders & Supporters

Although COVID-19 slowed down our fundraising efforts including in-person fundraising events and trade delegations, we continued to work towards diversifying our revenue. In 2020, we relaunched the MIBA membership program with improved levels and benefits to our members. In addition, we developed a corporate partnership model that enables us to engage in strategic collaborations that uniquely align our mission to the objectives of building partnerships. These strategic initiatives provide an opportunity to connect businesses that will build collaborations through our many incentives and events.

The support from our funders, donors and members is instrumental in building bilateral economic partnerships and advancing innovation opportunities between Michigan and Israel.

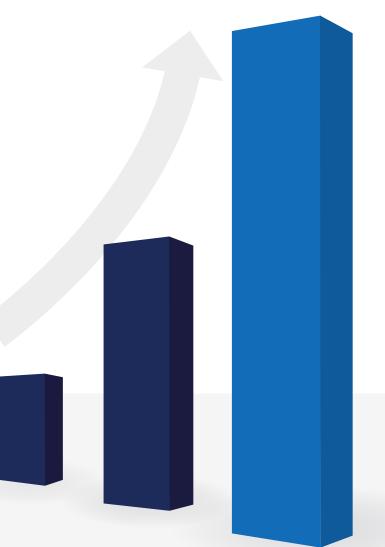
For more information on becoming a member, a corporate partner, or to make a donation

visit our website



or email join@michiganisrael.com





#### **Our Funders**











#### **Our Supporters**

Consulate General of Israel to the Midwest Steven Ambrose, DTE Energy Steve DeAngelis, Rebuild Group Mike Dergis, Sigred Solutions Matt Elliott, Bank of America Phillip Wm. Fisher, Phillip Wm. Fisher Fund Tavi Fulkerson, The Fulkerson Group Keith Glendon, LucidCoast Rochelle Katz-Freeman, City of Southfield Jennette Smith Kotila, MCCI (Mort Crim Communications) Michael and Patricia Levine, Michael and Patricia Levine Fund Hannan Lis. Lis Ventures James Meeks, Rapids Venture Stan Meretsky, McCullough Corporation Mark Milgrom Faye Nelson, W.K. Kellogg Foundation **Chuck Newman** John Perracchio, Perrachio and Company Rick Portwood, Display Group Michael B. Serling **Diane Smith**, ChoiceTel/ChoiceCyber Gary Torgow, TCF Bank W.K. Kellogg Foundation, W.K. Kellogg Foundation Evan Weiner, Edward C. Levy Co. Larry Wolfe, ALW Strategies, LLC

## **Our Approach**

#### The MIBA Business Development Pipeline

Continue to increase both the quantity and quality of our **connects** in Michigan and in Israel.

Create valuable connections through effective matchmaking based on a deep understanding of needs, preferences, and capabilities.

Facilitate opportunities for collaborations that will result in positive economic outcomes for Michigan.

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A network of decision-makers at organizations in both Michigan and Israel that includes partner economic development organizations, companies, and investors. Our intake process helps us to better understand their capabilities, needs, and objectives.

### Connections

Exploratory meetings between 2 or more of our connects to determine the feasibility of a collaboration opportunity.

### **Collaborations**

An agreement to execute economic activity that directly or indirectly benefits the state of Michigan. Types of economic activity we support and encourage are expansions (opening or expanding physical presence in the state and/ or hiring employees), imports and exports of goods and services, corporate partnerships, investments, and participation in grant, pilot, or business accelerator programs.

## This approach proved very effective in 2020:

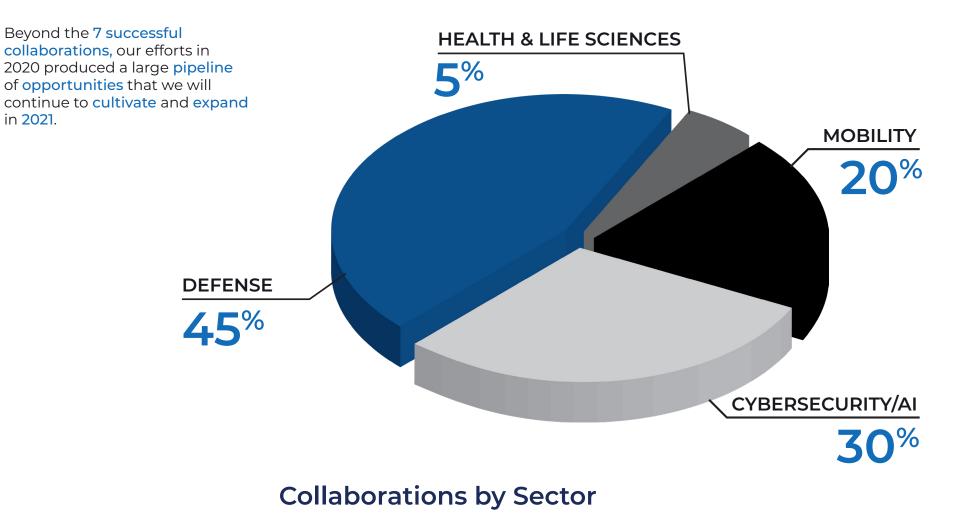
Our **268 Connects** resulted in **54 Connections,** of which resulted in **7 successful Collaborations** by the end of the year.

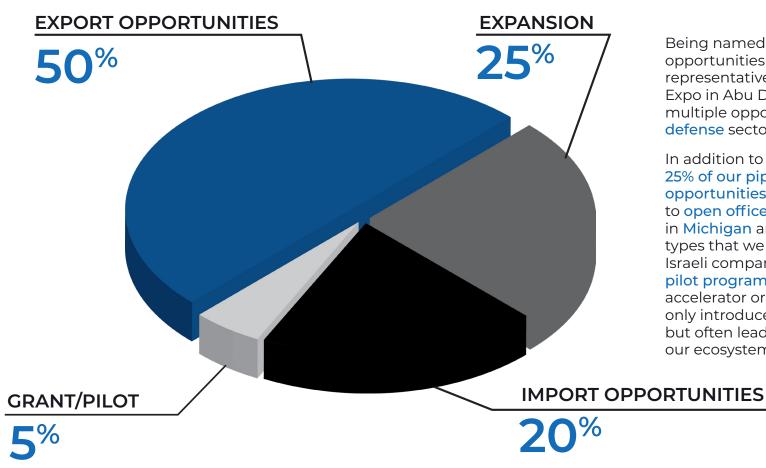
#### These collaborations:

- Created 4 jobs
- Attracted **5** Israeli companies to the Michigan ecosystem
- Helped 2 Michigan companies gain exposure to a major player in their industry
- Over a 300% increase of Foreign Direct Investment into Michigan

2020 Industry 4.0 Delegation participants, James Meeks and Justine Burdette, visiting Yad Vashem.

#### Our Pipeline





Being named as MEDC's **lead** for export opportunities to **Israel** and as Michigan's representative at the International Defense Expo in Abu Dhabi in early 2021 helped identify multiple opportunities for **exports** in the **defense** sector.

In addition to export and import opportunities, 25% of our pipeline consisted of expansion opportunities where companies are looking to open offices or manufacturing facilities in Michigan and create jobs. Other outcome types that we support and track include Israeli companies applying for grants and pilot programs as well as participation in accelerator or incubator programs, which not only introduce these companies to Michigan but often lead to other opportunities within our ecosystem.

**Collaborations by Outcome Type** 

### **Top Achievements**

Worked with 2 Israeli companies to expand into Michigan and created 4 new jobs.

Introduced 3 Israeli companies to the Michigan ecosystem – 2 through Michigan-based accelerator programs and 1 as a recipient of an MEDC grant to pilot their technology in Michigan. Facilitated an additional 54 successful connections between Israeli and Michigan organizations. Completed 2 trade delegations to Israel prior to the pandemic, introducing 13 Michigan business leaders to Israeli innovation in the cybersecurity and Industry 4.0 sectors.





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This trip was hands down, professionally and personally, paradigm-shifting. It was one of the most powerful experiences I have ever had. I am still processing through all the opportunities and moments I had.

Justine Burdette, The Right Place 2020 Industry 4.0 Delegation Participant



Leveraged the startupMICHIGAN.com platform to connect 2 Michigan MedHealth startups to a major health system, resulting in their acceptance into their co-development program. Completed 2 major online events for almost 300 attendees in our Innovation vs Corona series that exposed Israeli innovation and the role MIBA can play to advance Michigan's innovation ecosystem. Convened 2 sector-based working groups led by prominent industry leaders to bring together participants from around the state to identify gaps and opportunities and evaluate solution providers.

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Having traveled throughout the world in many varied business and personal contexts; I can say that this delegation experience, the insight and the connections made, and most of all the exceptional people it brought together was far and away **one of the most powerful international experiences I've had**.

**Keith Glendon, CEO, LucidCoast,** 2020 Cybertech Delegation Participant







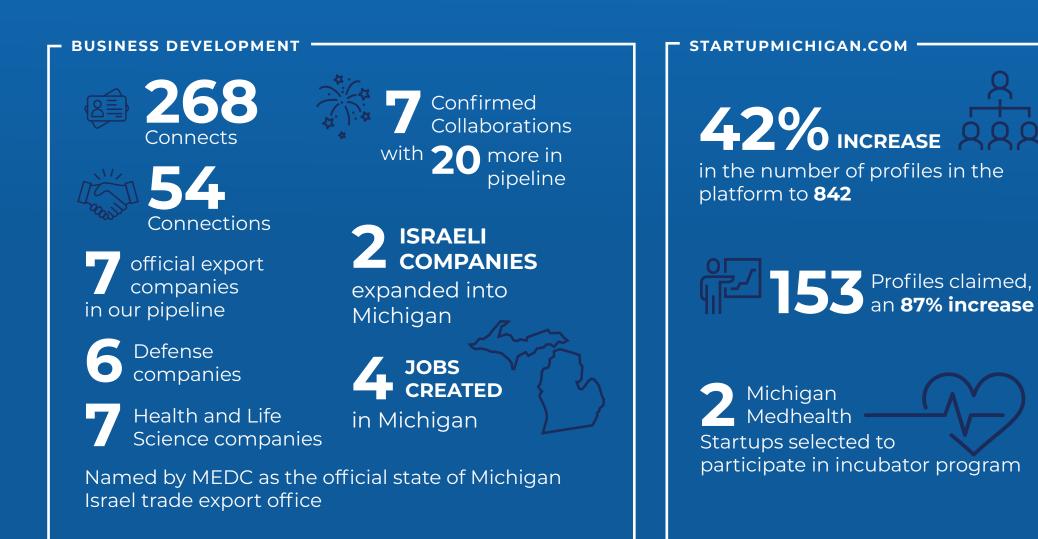


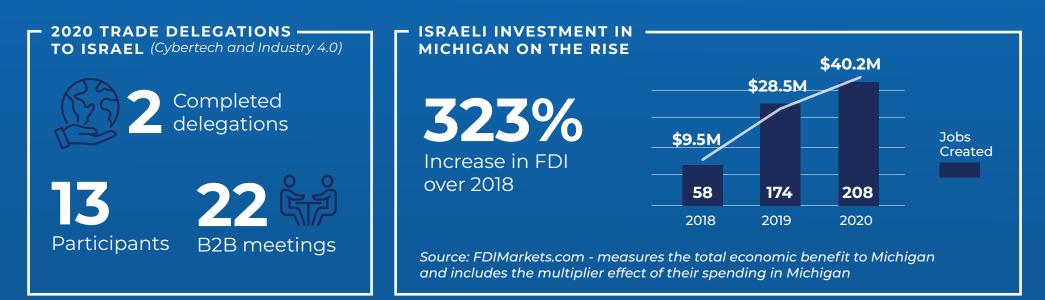


The MIBA team was simply outstanding at putting together an impactful delegation trip that brought insight and opportunity to the group. Thank you!

**Steven Ambrose, DTE Energy CIO** 2020 Cybertech Delegation Participant

## Achievements by the Numbers:





#### - INNOVATION VS. CORONA EVENTS

Convening conversations to move Michigan forward!

Registered participants

WORKING GROUPS

Health & Life Sciences

Cybersecurity & Artificial Intelligence **53** Working group participants

### Michigan Israel Business Accelerator

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### www.michiganisrael.com