The information herein contains forward-looking statements. We have based these forward-looking statements on our current expectations and projections about future events. Although we believe that these expectations and projections are reasonable, such forward-looking statements are inherently subject to risks, uncertainties and assumptions about us, including, among other things: the intensely competitive Semi-conductor, and LED industries and markets; Cyclical nature of the semiconductor industry; Risks associated with global business activities; General economic and political conditions. All financial figures discussed herein are prepared pursuant to IFRS. All audited figures will be publicly announced upon the completion of our audited process.
Company at a Glance

MPI Corporation
Founded July, 25, 1995
Paid-in Capital NT$929M (2021.5.31-the latest)
Employees 1,589 (2021.5.31)

Business Portfolio

<table>
<thead>
<tr>
<th>Year</th>
<th>2020' Q1</th>
<th>2020' Q2</th>
<th>2020' Q3</th>
<th>2020' Q4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Probe Card</td>
<td>12%</td>
<td>16%</td>
<td>23%</td>
<td>19%</td>
</tr>
<tr>
<td>LED</td>
<td>10%</td>
<td>6%</td>
<td>4%</td>
<td></td>
</tr>
<tr>
<td>New Business Unit</td>
<td>62%</td>
<td>60%</td>
<td>62%</td>
<td>4%</td>
</tr>
<tr>
<td>Revenue</td>
<td>62%</td>
<td>54%</td>
<td>60%</td>
<td>62%</td>
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</tbody>
</table>

NT$ MM

0% 10% 20% 30% 40% 50% 60% 70%

1,250 1,300 1,350 1,400 1,450 1,500 1,550 1,600
Net Sales by Geographic

<table>
<thead>
<tr>
<th></th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>Total</th>
</tr>
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<tbody>
<tr>
<td>TAIWAN</td>
<td>1491</td>
<td>1649</td>
<td>1897</td>
<td>3407</td>
<td></td>
</tr>
<tr>
<td>CHINA</td>
<td>653</td>
<td>822</td>
<td>641</td>
<td>715</td>
<td></td>
</tr>
<tr>
<td>USA</td>
<td>631</td>
<td>822</td>
<td>328</td>
<td>610</td>
<td></td>
</tr>
<tr>
<td>RoW</td>
<td>653</td>
<td>653</td>
<td>723</td>
<td>626</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>3041</td>
<td>3946</td>
<td>4001</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2020: 49.9% 16.0% 18.4% 15.7% 100%

Agenda

- Business Contents
  - Semi-conductor (Probe Card)
  - Photonics Automation (LED)
  - Thermal & AST

- Financial Statements
Semi-conductor
(Probe Card)

Global Probe Card Market Update

Probe Cards
- Memory Applications: 35%
- Non-Memory Applications: 65%

- Epoxy /CPC
- Advanced P/C
- Cantilever: $217m/1.9% CAGR
- Vertical: $264m/-3.5% CAGR
- MEMS: $549m/11.5% CAGR

$1.8 bn in 2019/ CAGR 6.9% 2020-25
## Top 10 Probe Card Vendors (2015-2020)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>FormFactor, Inc.</td>
<td>USA</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Micronics Japan Co., Ltd.</td>
<td>Japan</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Technoprobe</td>
<td>Italy</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Japan Electronic Materials</td>
<td>Japan</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>MPI Corporation</td>
<td>Taiwan</td>
<td>5</td>
<td>5</td>
<td>5</td>
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<td>5</td>
</tr>
<tr>
<td>SV TCL</td>
<td>Singapore</td>
<td>7</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>7</td>
</tr>
<tr>
<td>Microfriend</td>
<td>Korea</td>
<td>10</td>
<td>7</td>
<td>7</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Korea Instrument</td>
<td>Korea</td>
<td>9</td>
<td>8</td>
<td>8</td>
<td>7</td>
<td>6</td>
</tr>
<tr>
<td>Cascade Microtech</td>
<td>USA</td>
<td>6</td>
<td>9</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>FEINMETALL</td>
<td>Germany</td>
<td>11</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>14</td>
</tr>
</tbody>
</table>
Product Mix of CPC (Cantilever)

CPC Pin-Shipment
VPC Pin-Shipment

CPC and VPC Yearly Status
Gross Margin Between Global Peers

![Gross Margin Graph]

Operating Margin Between Global Peers

![Operating Margin Graph]
Photonics Automation (PA) Overview

Product
LED, PD, LD, OLED, µLED or other

RD > 200

Production Capacity > 150/month

8 BUs

Green
Milestone

Main Product Line

- Probing System
  - Wafer
  - Flip chip
  - Single die

- Testing System
  - Mass production software
  - Integrated spectrum meter
  - Integrated source meter

- Package Probing
  - Panel
  - Bottom probing
  - Single package

- Package Testing
  - From low to high power

- Chip Sorting
  - Mapping sorter

- Inspection System
  - Chip after done
  - Chip after sing song

- Package Level
  - Chip Scale Package (CSP)
  - Foll to Foll eTPF

- Wafer
- Tape
- Die
- Packaging Substrate
- Photocell/PCB
- LED Package Probing
Wafer Technology Migration

2021 Shipment

Unit

0 10 20 30 40 50 60 70 80
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

15 25 46 3 10 16 11 4 3 4 8 13 19

2019 2020 2021

MPI CORPORATION  READY FOR THE TEST™
New Business Unit
(Thermal/AST)

- Addressable Market Size: roughly USD$30m
- Applied Industries: Telecom / Automotive/Industrial, industrial and semi industries

http://www.mpi-thermal.com/media/
Hot and Cold Air Flow
Environmental Temperature Test

-100°C to +300°C

ThermalAir Series
Temperature Testing Systems

Applications & Industry Segments
- Semiconductor
- Automotive
- Aerospace
- Telecommunications
- Fiber Optics
- Electronics
- Semiconductors
- Advanced Technology

AST

- **Market size**: roughly USD$400m
- **Industry**: Foundry/IC design houses’ engineering stage process
Balance Sheet Highlight

<table>
<thead>
<tr>
<th></th>
<th>2020</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash and Cash Equivalents</td>
<td>1,445</td>
<td>1103</td>
</tr>
<tr>
<td>Fixed Assets</td>
<td>3,735</td>
<td>3,362</td>
</tr>
<tr>
<td>Total Assets</td>
<td>8,976</td>
<td>8,176</td>
</tr>
<tr>
<td>LT Debt</td>
<td>763</td>
<td>142</td>
</tr>
<tr>
<td>Shareholders’ Equity</td>
<td>5,648</td>
<td>4,379</td>
</tr>
<tr>
<td>EBITDA</td>
<td>844</td>
<td>489</td>
</tr>
</tbody>
</table>

*EBITDA=operating income + depreciation & amortization expenses.

Income Statement

<table>
<thead>
<tr>
<th></th>
<th>2020</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Sales</td>
<td>5,925,601</td>
<td>5,515,200</td>
</tr>
<tr>
<td>Cost of Goods Sold</td>
<td>3,340,036</td>
<td>3,286,299</td>
</tr>
<tr>
<td>Gross Profit</td>
<td>2,585,565</td>
<td>2,228,901</td>
</tr>
<tr>
<td>Operating Expense</td>
<td>1,725,536</td>
<td>1,751,653</td>
</tr>
<tr>
<td>Operating Income</td>
<td>860,029</td>
<td>477,248</td>
</tr>
<tr>
<td>Investment Income &amp; Others</td>
<td>-15,314</td>
<td>11,783</td>
</tr>
<tr>
<td>Net Income (before tax)</td>
<td>714,221</td>
<td>427,984</td>
</tr>
<tr>
<td>EPS</td>
<td>8.41</td>
<td>5.36</td>
</tr>
</tbody>
</table>

Net Sales NT$ 1,000

[Graph showing monthly net sales from Jan. to Dec. for 2018, 2019, 2020, and 2021]