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 Semiconductor 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: NTD$ 799M (as of 2019.2.28, the latest)

Employees: 1,525 (as of 2019.2.28)

Business Portfolio

Photonics Automation Division
Established 2001

Advanced Semiconductor Test (AST) Division
Established 2014

Thermal Test Division
Established 2015

MPI on Taiwan OTC

Business Portfolio

Revenue

58% 53% 50% 54%

LED

15% 17% 23% 15%

Probe Card

13% 14% 13% 15%

New Business Unit

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

0 200,000,000 400,000,000 600,000,000 800,000,000 1,000,000,000 1,200,000,000 1,400,000,000 1,600,000,000

Revenue

2018' Q1 2018' Q2 2018' Q3 2018' Q4
Net Sales by Geographic

<table>
<thead>
<tr>
<th>Year</th>
<th>TAIWAN</th>
<th>CHINA</th>
<th>USA</th>
<th>RoW</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>1876</td>
<td>1497</td>
<td>2178</td>
<td></td>
<td>4199</td>
</tr>
<tr>
<td>2016</td>
<td>1649</td>
<td>647</td>
<td>581</td>
<td></td>
<td>2178</td>
</tr>
<tr>
<td>2017</td>
<td>801</td>
<td>653</td>
<td>1311</td>
<td></td>
<td>3788</td>
</tr>
<tr>
<td>2018</td>
<td>822</td>
<td>661</td>
<td>610</td>
<td></td>
<td>3407</td>
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</table>

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

Financial Statements
Semi-conductor (Probe Card)

Global Probe Card Market Update

Probes Cards

$1.6 bn in 2017
CAGR 5% 2016-2021

Memory Applications
35%

Epoxy /CPC
Advanced P/C

Non-Memory Applications
65%

Cantilever
$202m
Vertical
$267m
MEMS
$419m
### Top 10 Probe Card Vendors (2012-2017)

<table>
<thead>
<tr>
<th>(Rank)</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>FormFactor, Inc.</td>
<td>USA</td>
<td>2</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>1</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Technoprobe</td>
<td>Italy</td>
<td>5</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Japan Electronic Materials</td>
<td>Japan</td>
<td>3</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>MPI Corporation</td>
<td>Taiwan</td>
<td>7</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>SV TCL</td>
<td>Singapore</td>
<td>11</td>
<td>10</td>
<td>9</td>
<td>7</td>
<td>6</td>
</tr>
<tr>
<td>Microfriend</td>
<td>Korea</td>
<td>18</td>
<td>7</td>
<td>8</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>Korea Instrument</td>
<td>Korea</td>
<td>8</td>
<td>9</td>
<td>6</td>
<td>9</td>
<td>8</td>
</tr>
<tr>
<td>Cascade Microtech</td>
<td>USA</td>
<td>9</td>
<td>8</td>
<td>7</td>
<td>6</td>
<td>9</td>
</tr>
<tr>
<td>FEINMETALL</td>
<td>Germany</td>
<td>12</td>
<td>11</td>
<td>11</td>
<td>11</td>
<td>10</td>
</tr>
</tbody>
</table>

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### CPC & VPC

**CPC**

![CPC Diagram]

**VPC**

![VPC Diagram]
Product Mix of CPC (Cantilever)

CPC Pin-Shipment
VPC Pin-Shipment

CPC and VPC Yearly Status
Gross Margin Between Global Peers

Operating Margin Between Global Peers
Photonics Automation (PA) Overview

Product: LED, PD, LD, OLED, µLED or other
Production Capacity > 150/month
Green

RD > 200
8 BUs
Milestone

2001
- LEDA品牌
- PA部門成立

2008
- 推出3CP 腳位器系列及 M76 腳位器

2009
- 推出自動化光學檢測

2010
- 推出T209 Tester
- 及晶粒感測器 (DF76)系列

2011
- 訊號速度突破85ms

2015
- 推出M600全自動高精度晶粒感測器
- FMT及晶粒感測器

2016
- 全球累計銷售突破10,000,000

Main Product Line

Probing System
- Wafer
- Flip chip
- Single die

Package Probing
- Panel
- Bottom probing
- Single package

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

Package Testing
- From low to high power

Chip Sorting
- Mapping sorter

Package Level
- Chip Scale Package (CSP)
- F0t to F0t (FTF)

Inspection System
- Chip after dicing
- Chip after sorting

MPI CORPORATION READY FOR THE TEST™
Wafer Technology Migration

2019 Shipment
New Business Unit
(Thermal/AST)

Thermal

• Market size: roughly USD$30m
• Industries: Telecom / Automotive

http://www.mpi-thermal.com/media/
AST

- **Market size**: roughly USD$120m
- **Industry**: Foundry/IC design houses’ engineering stage process
Balance Sheet Highlight

<table>
<thead>
<tr>
<th></th>
<th>3Q 2018</th>
<th>3Q 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash and Cash Equivalents</td>
<td>825</td>
<td>10%</td>
</tr>
<tr>
<td>Fixed Assets</td>
<td>3,373</td>
<td>42%</td>
</tr>
<tr>
<td>Total Assets</td>
<td>8,072</td>
<td>100%</td>
</tr>
<tr>
<td>LT Debt</td>
<td>46</td>
<td>1%</td>
</tr>
<tr>
<td>Shareholders' Equity</td>
<td>3,974</td>
<td>49%</td>
</tr>
<tr>
<td>EBITDA</td>
<td>207</td>
<td></td>
</tr>
</tbody>
</table>

*EBITDA=operating income + depreciation & amortization expenses*

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Income Statement

<table>
<thead>
<tr>
<th></th>
<th>2016 Q3</th>
<th>2017 Q3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Sales</td>
<td>3,762,041</td>
<td>100%</td>
</tr>
<tr>
<td>Cost of Goods Sold</td>
<td>2,300,055</td>
<td>61%</td>
</tr>
<tr>
<td>Gross Profit</td>
<td>1,461,986</td>
<td>39%</td>
</tr>
<tr>
<td>Operating Expense</td>
<td>1,285,704</td>
<td>34%</td>
</tr>
<tr>
<td>Operating Income</td>
<td>176,282</td>
<td>5%</td>
</tr>
<tr>
<td>Investment Income &amp; Others</td>
<td>31,411</td>
<td>23,626</td>
</tr>
<tr>
<td>Net Income (before tax)</td>
<td>178,353</td>
<td>5%</td>
</tr>
<tr>
<td>EPS</td>
<td>2.20</td>
<td>2.33</td>
</tr>
</tbody>
</table>

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Net Sales NT$ 1,000
Thank You

http://www.mpi-corporation.com