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

Photonics Automation Division Established

Advanced Semiconductor Test (AST) Division Established

1995

2001

2003

2014

2015

Founded: July 25, 1995
Paid-in Capital: NTD$ 798M (as of 2017.4.30, the latest)
Employees: 1466 (as of 2017.4.30)

Business Portfolio

Revenue

40% 70% 73% 68%

30% 70% 73% 68%

3% 18% 5% 7%

3% 7% 25% 7%

2015' Q1 2015' Q2 2015' Q3 2015' Q4

Probe Card LED New Business Unit Revenue
### 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>2016</td>
<td>1,519</td>
<td>2,178</td>
<td>420</td>
<td>272</td>
<td>3,969</td>
</tr>
<tr>
<td>2015</td>
<td>1,697</td>
<td>1,876</td>
<td>581</td>
<td>530</td>
<td>3,888</td>
</tr>
<tr>
<td>2014</td>
<td>1,576</td>
<td>801</td>
<td>713</td>
<td>660</td>
<td>3,788</td>
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<tr>
<td>2013</td>
<td>1,519</td>
<td>958</td>
<td>763</td>
<td>531</td>
<td>3,788</td>
</tr>
</tbody>
</table>

#### Financial Statements

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

- **Agenda**
Semi-conductor (Probe Card)

BNP Paribas 8th Asia Pacific TMT Conference
22-23th May 2017

Global Probe Card Market Update

Probe Cards
$1.37 bn in 2016
CAGR 6.2% 2016-2021

Memory Applications
35%

Non-Memory Applications
65%

Epoxy / CPC
Advanced P/C
Blade/ Tungsten
$15.9m
Epoxy/Cantilever
$166m
Advanced Probe Cards $660m
# Top 10 Probe Card Vendors (2011-2016)

<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>2</td>
<td>2</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>1</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Technoprobe</td>
<td>Italy</td>
<td>5</td>
<td>5</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Japan Electronic Materials</td>
<td>Japan</td>
<td>3</td>
<td>3</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>MPI Corporation</td>
<td>Taiwan</td>
<td>8</td>
<td>7</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>SV TCL</td>
<td>Singapore</td>
<td>10</td>
<td>11</td>
<td>10</td>
<td>9</td>
<td>7</td>
</tr>
<tr>
<td>Microfriend</td>
<td>Korea</td>
<td>12</td>
<td>18</td>
<td>7</td>
<td>8</td>
<td>10</td>
</tr>
<tr>
<td>Korea Instrument</td>
<td>Korea</td>
<td>6</td>
<td>8</td>
<td>9</td>
<td>6</td>
<td>9</td>
</tr>
<tr>
<td>Cascade Microtech</td>
<td>USA</td>
<td>13</td>
<td>9</td>
<td>8</td>
<td>7</td>
<td>6</td>
</tr>
<tr>
<td>FEINMETALL</td>
<td>Germany</td>
<td>14</td>
<td>12</td>
<td>11</td>
<td>11</td>
<td>10</td>
</tr>
</tbody>
</table>

---

**CPC & VPC**
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 (LED)

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22-23th May 2017

Photonics Automation (PA) Overview

<table>
<thead>
<tr>
<th>Product</th>
<th>RD &gt; 200</th>
</tr>
</thead>
<tbody>
<tr>
<td>LED, PD, LD, OLED, µLED or other</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Production Capacity</th>
<th>8 BUs</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 150/month</td>
<td></td>
</tr>
</tbody>
</table>

Green
Milestone

2001
推出第一台半自動
LED晶圓點測機

2008
推出3GP點測機系列及
MT6挑揀機

2009
推出自動化光學檢測
(AOI)系列

2010
推出T200 Tester
及晶粒點測機(DP76)系列

2011
挑揀速度突破
85ms

2015
正式推出
SkyWalker品牌

全球累計銷售突破
10,000台點測
機(Prober)

2016
挑揀速度突破
85ms

Main Product Line

Probing System
Water
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)
Foil to Foil (FTF)

Wafer
Tape
Die
Packaging Substrate
Photodiode (PD)
LED Package Probing
Wafer Technology Migration

2017 Shipment

UNIT

Jan  | Feb  | Mar  | Apr  | May  | Jun  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec 
---   | ---   | ---   | ---   | ---   | ---   | ---   | ---   | ---   | ---   | ---   | ---
130   | 66    | 67    | 104   | 103   | 108   | 108   | 108   | 108   | 108   | 108   | 108
61    | 61    | 59    | 61    | 61    | 60    | 60    | 60    | 60    | 60    | 60    | 60
180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180

28% YoY

NEW

MPI CORPORATION READY FOR THE TEST™

21

22
LED 2017 Targeting Markets

**Automotive**
Night Vision, Reverse Radar to Panorama View for Autopilot System
IR LED

**Eye Scanning for E-wallet**
IR LED (Fujitsu and Samsung)

**VR** (2016 Market size 14m USD)
IR LED
Inside-out Tracking: HTC Vive
Outside-in Tracking: Oculus Rift (Facebook)
More Manufacturers: Tencent, Nitendo, Microsoft and Dell

New Business Unit
(Thermal/AST)

BNP Paribas 8th Asia Pacific TMT Conference
22-23th May 2017
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
## Financial Statements

**BNP Paribas 8th Asia Pacific TMT Conference**  
**22-23th May 2017**

### Balance Sheet Highlight

<table>
<thead>
<tr>
<th>Amount: NT$ Million</th>
<th>2016</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash and Cash Equivalents</td>
<td>749</td>
<td>473</td>
</tr>
<tr>
<td>Fixed Assets</td>
<td>3,602</td>
<td>3,505</td>
</tr>
<tr>
<td>Total Assets</td>
<td>7,264</td>
<td>6,651</td>
</tr>
<tr>
<td>LT Debt</td>
<td>240</td>
<td>250</td>
</tr>
<tr>
<td>Shareholders' Equity</td>
<td>3,959</td>
<td>3,684</td>
</tr>
<tr>
<td>EBITDA</td>
<td>651</td>
<td>359</td>
</tr>
</tbody>
</table>

*EBITDA = operating income + depreciation & amortization expenses*
Income Statement

<table>
<thead>
<tr>
<th></th>
<th>2016</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Sales</td>
<td>4,961,755</td>
<td>4,013,170</td>
</tr>
<tr>
<td>Cost of Goods Sold</td>
<td>2,665,069</td>
<td>2,220,098</td>
</tr>
<tr>
<td>Gross Profit</td>
<td>2,296,686</td>
<td>1,793,072</td>
</tr>
<tr>
<td>Operating Expense</td>
<td>1,610,920</td>
<td>1,476,271</td>
</tr>
<tr>
<td>Operating Income</td>
<td>685,942</td>
<td>318,790</td>
</tr>
<tr>
<td>Investment Income &amp; Others</td>
<td>-34,454</td>
<td>39,674</td>
</tr>
<tr>
<td>Net Income (before tax)</td>
<td>560,837</td>
<td>294,141</td>
</tr>
<tr>
<td>EPS (before tax)</td>
<td>7.09</td>
<td>3.71</td>
</tr>
</tbody>
</table>

Thank You

http://www.mpi-corporation.com