Presentation Disclaimer

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

- Founded: July 25, 1995
- Paid-in Capital: NTD$ 796M (2016.1.31 - the latest)
- Employees: 1371 (2016.1.31)

Business Portfolio

<table>
<thead>
<tr>
<th>Year</th>
<th>LED</th>
<th>Probe Card</th>
<th>Thermal</th>
<th>AST &amp; RF Probe</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q4</td>
<td>71%</td>
<td>27%</td>
<td>2%</td>
<td></td>
</tr>
<tr>
<td>Q3</td>
<td>65%</td>
<td>33%</td>
<td>0%</td>
<td></td>
</tr>
<tr>
<td>Q2</td>
<td>59%</td>
<td>3%</td>
<td>4%</td>
<td></td>
</tr>
<tr>
<td>Q1</td>
<td>72%</td>
<td>27%</td>
<td>0%</td>
<td></td>
</tr>
</tbody>
</table>

Pie chart: LED, Probe Card, Thermal, AST & RF Probe
Net Sales by Geographic

<table>
<thead>
<tr>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Taip.</td>
<td>1,412</td>
<td>1,619</td>
<td>1,815</td>
</tr>
<tr>
<td>China</td>
<td>717</td>
<td>718</td>
<td>918</td>
</tr>
<tr>
<td>Singapore</td>
<td>142</td>
<td>110</td>
<td>176</td>
</tr>
<tr>
<td>EU</td>
<td>51</td>
<td>64</td>
<td>66</td>
</tr>
<tr>
<td>USA</td>
<td>399</td>
<td>743</td>
<td>581</td>
</tr>
<tr>
<td>RoW</td>
<td>67</td>
<td>71</td>
<td>298</td>
</tr>
<tr>
<td>Total</td>
<td>3,189</td>
<td>3,969</td>
<td>3,662</td>
</tr>
</tbody>
</table>

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

Financial Statements
## Top 10 Probe Card Vendors 2014

<table>
<thead>
<tr>
<th>Rank</th>
<th>Company</th>
<th>2013 Revenues</th>
<th>2014 Revenues</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 (1)</td>
<td>FormFactor, Inc.</td>
<td>232</td>
<td>269</td>
<td>16%</td>
</tr>
<tr>
<td>2 (2)</td>
<td>Micronics Japan Co., Ltd.</td>
<td>195</td>
<td>228</td>
<td>13%</td>
</tr>
<tr>
<td>3 (3)</td>
<td>TechnoProbe</td>
<td>100</td>
<td>105</td>
<td>5%</td>
</tr>
<tr>
<td>4 (4)</td>
<td>Japan Electronic Materials</td>
<td>82</td>
<td>95</td>
<td>16%</td>
</tr>
<tr>
<td>5 (5)</td>
<td>MPI Corporation</td>
<td>64</td>
<td>83</td>
<td>30%</td>
</tr>
<tr>
<td>6 (9)</td>
<td>Korea Instrument (KII)</td>
<td>37</td>
<td>56</td>
<td>51%</td>
</tr>
<tr>
<td>7 (8)</td>
<td>Cascade Microtech</td>
<td>41</td>
<td>52</td>
<td>27%</td>
</tr>
<tr>
<td>8 (7)</td>
<td>Microfriend</td>
<td>45</td>
<td>51</td>
<td>13%</td>
</tr>
<tr>
<td>9 (10)</td>
<td>SV TCL</td>
<td>33</td>
<td>43</td>
<td>30%</td>
</tr>
<tr>
<td>10 (6)</td>
<td>Will Technology</td>
<td>47</td>
<td>36</td>
<td>-23%</td>
</tr>
</tbody>
</table>

| Other |                | 253.9         | 241.7         | -5%      |

| Total Revenues | 1120.9 | 1251.7 | 11%  |

Source: SWTW2015
Product Mix of CPC (Cantilever)

CPC Pin-Shipment
VPC Pin-Shipments

CPC and VPC Yearly Trend 2012 ~2015
Gross Margin Between Competitors

Operating Margin Between Competitors
Core Technology
LED EPI Process

LED TAM

Figure: 2015 LED Lighting Market Scale - By Region
LED TAM Global vs. China

**LED Global TAM**

- 2013: $245 M
- 2014: $305 M
- 2015: $390 M
- 2016: $460 M
- 2017: $550 M
- 2018: $630 M

**LED China TAM**

- 2014: $655 M
- 2015: $890 M
- 2016: $1,080 M
- 2017: $1,275 M
- 2018: $1,450 M
- 2019: $1,620 M
- 2020: $1,690 M

**Industrial Lighting Demand**

- (M USD)
  - 2016: $3,000 M
  - 2020: $5,000 M

Source: HIS, IEK
Source: LEDinside

Source: LEDinside, Mar, 2016
2015 LED at a Glance

2015 M&A

- Cross Industry: 51%
- Horizontal Integration: 19%
- Vertical Integration: 30%

2015 M&A

- Cross Industry: 33%
- Horizontal Integration: 51%
- Vertical Integration: 16%

2015 Shipment

- January: 170
- February: 119
- March: 154
- April: 111
- May: 121
- June: 111
- July: 103
- August: 103
- September: 113
- October: 98
- November: 44
- December: 36

Graphs showing the percentage distribution of M&A activities and shipment data for the year 2015.
2015 Shipment by Geographic

For BAML 2016 Asia Pacific TMT Conference Only
Who Are Our Target Customers?

Target Industries

*IDM: Integrated Device Manufacturer  **OSAT: Outsourced Semiconductor Assembly and Test

Target Industries

- Semiconductor
- Automotive
- Electronics
- Defense/Aerospace
- Biomedical/Pharmaceutical
- Telecom/Fiber Optic
- Biomedical/Pharmaceutical
Industry M&A

- Cascade stockholders to receive per share:
  - Cash of $16.00
  - 0.6534 shares of FormFactor Stock
  - Total consideration value of ~$21.132
- ~$352M of total consideration to Cascade stockholders

FormFactor Inc
- Founded in 1993
- Headquartered in Livermore, CA
- FY 2015 Revenue of ~$282M
- ~950 Employees
- Leadership in production probe card for:
  - Microprocessors, Application processors, SoCs
  - DRAM
- Locations in 8 countries

Cascade Microtech
- Founded in 1983
- Headquartered in Beaverton, OR
- FY 2015 Revenue of ~$144M
- ~500 Employees
- Leadership in:
  - RF Production Probe Cards
  - Engineering Probe and Probe Systems
- Locations in 6 countries

RF Probe

[Image of RF Probe equipment]
AST

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

Thermal
# Financial Statements

For BAML 2016 Asia Pacific TMT Conference Only

## Balance Sheet Highlight

<table>
<thead>
<tr>
<th>Amount: NT$ Million</th>
<th>3Q 2015</th>
<th>3Q 2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash and Cash Equivalents</td>
<td>549</td>
<td>685</td>
</tr>
<tr>
<td></td>
<td>8%</td>
<td>12%</td>
</tr>
<tr>
<td>Fixed Assets</td>
<td>3,384</td>
<td>2,286</td>
</tr>
<tr>
<td></td>
<td>51%</td>
<td>39%</td>
</tr>
<tr>
<td>Total Assets</td>
<td>6,659</td>
<td>5,827</td>
</tr>
<tr>
<td></td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>LT Debt</td>
<td>252</td>
<td>60</td>
</tr>
<tr>
<td></td>
<td>4%</td>
<td>1%</td>
</tr>
<tr>
<td>Shareholders' Equity</td>
<td>3,680</td>
<td>3,497</td>
</tr>
<tr>
<td></td>
<td>56%</td>
<td>60%</td>
</tr>
<tr>
<td>EBITDA</td>
<td>338</td>
<td>457</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th></th>
<th>NT$1,000</th>
<th>2015 Q3</th>
<th>2016 1-3Q</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Net Sales</strong></td>
<td>1,065,920</td>
<td>100%</td>
<td>3,609,613</td>
</tr>
<tr>
<td><strong>Cost of Goods Sold</strong></td>
<td>679,472</td>
<td>55%</td>
<td>1,623,715</td>
</tr>
<tr>
<td><strong>Gross Profit</strong></td>
<td>386,448</td>
<td>36%</td>
<td>1,687,898</td>
</tr>
<tr>
<td><strong>Operating Expenses</strong></td>
<td>386,484</td>
<td>36%</td>
<td>1,385,898</td>
</tr>
<tr>
<td><strong>Operating Income</strong></td>
<td>99,834</td>
<td>9%</td>
<td>301,426</td>
</tr>
<tr>
<td><strong>Investment Income &amp; Others</strong></td>
<td>22,682</td>
<td>2%</td>
<td>37,226</td>
</tr>
<tr>
<td><strong>Net Income (before tax)</strong></td>
<td>99,626</td>
<td>9%</td>
<td>275,804</td>
</tr>
<tr>
<td><strong>EPS (before tax)</strong></td>
<td>1.26</td>
<td></td>
<td>3.47</td>
</tr>
</tbody>
</table>

**Net Sales NT$ 1,000**

**R&D Expenses, Capex and Depreciation**

**R&D Expenses**

**CAPEX and Depreciation Expenses**
Thank You

MPICORPORATION

http://www.mpi-corporation.com