## Second Quarter 2011 Earnings Call Highlights

May 24, 2011

Applied's AKT®-Aristo ${ }^{\text {TM }}$ Twin system for manufacturing touch-enabled displays is the only system that enables the simultaneous fabrication of two different film stacksproviding customers with unprecedented productivity and flexibility in the manufacturing of advanced touch panels


## Safe Harbor Statement

This presentation contains forward-looking statements, including those regarding Applied's performance, opportunities, and business outlook. These statements are subject to known and unknown risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements, including the level of demand for Applied's products, which is subject to many factors, including but not limited to uncertain global economic and industry conditions, business and consumer spending, demand for electronic products and semiconductors, government renewable energy policies and incentives, and customers' utilization rates and new technology and capacity requirements; Applied's ability to (i) develop, deliver and support a broad range of products and expand its markets, (ii) plan and manage its resources and production capability, (iii) execute its acquisition strategy and realize expected synergies, (iv) attract, motivate and retain key employees, and (v) accurately forecast future operating and financial results, which depends on multiple assumptions related to, without limitation, market conditions, customer requirements and business needs; and other risks described in Applied Materials' SEC filings. All forward-looking statements are based on management's estimates, projections and assumptions as of May 24, 2011. Applied undertakes no obligation to update any forward-looking statements.

This presentation also contains non-GAAP financial measures, along with reconciliations to GAAP.

## Contents

- Q2 FY'11 highlights
- Q2 FY'11 financial summary (consolidated)
- Reporting segments
- Q3 FY'11 expectations
- GAAP to non-GAAP reconciliations and reclassifications


## Q2'11 Highlights

- Second quarter net sales exceeded guidance; EPS at high end of the range
- Q2 orders of $\$ 3.2 \mathrm{~B}$ were up 7\% compared to the prior quarter
- Display orders are up $80 \%$ compared to Q1
- Net sales of $\$ 2.9 B$ were up $7 \%$ compared to prior quarter
- Better than target range of flat to up 5\%
- Stronger than expected results in AGS, Display and EES
- Strong solar equipment sales drive record EES revenue and operating profit performance
- Cash from Operations was $\$ 704 \mathrm{M}$ or $25 \%$ of revenue
- Q2 EPS of \$0.37; non-GAAP EPS of $\$ 0.38$ at the high-end of the company's outlook


## Q2'11 Income Statement Summary (consolidated)

- New orders: $\$ 3.19$ billion - up 7\% from Q1'11
- Backlog: $\$ 3.88$ billion - up 10\% from Q1'11
- Net sales: \$2.86 billion - up 7\% from Q1'11
- Gross margin: $41.5 \%$ - down 0.8 points from Q1'11
- Excluding acquisition costs Q2'11 gross margin would have been 41.9\%*
- Operating expenses: \$512M - up 11\% from Q1'11
- Q2'11 non-GAAP = \$513M (excludes $\$ 3 \mathrm{M}$ in acquisition costs and a net credit of $\$ 4 \mathrm{M}$ in restructuring and asset impairment charges)
- Q1'11 non-GAAP $=\$ 516 \mathrm{M}$ (excludes $\$ 4 \mathrm{M}$ in acquisition costs and a credit of $\$ 29 \mathrm{M}$ in restructuring and asset impairment charges and a loss on facility sale of $\$ 1 \mathrm{M}$ )
- Operating income/margin: \$677M or $23.6 \%$ of net sales
- Compared to $\$ 674 \mathrm{M}$ or $25.1 \%$ of net sales in Q1'11
- Tax rate: $28.8 \%$ - up from $25.5 \%$ in Q1'11
- Due to full application of the retroactive R\&D tax credit in Q1, intangible asset impairment charge and higher revenue mix outside of Singapore tax structure
- GAAP net income of $\$ 489 \mathrm{M}$ or $\$ 0.37$ per diluted share
- Non-GAAP net income of $\$ 501 \mathrm{M}$ or $\$ 0.38$ per diluted share ${ }^{* *}$
* See slide 22 for reconciliation of GAAP to non-GAAP measures
** See slide 19 for reconciliation of GAAP to non-GAAP measures


## Summary Income Statement (consolidateo)

| Unaudited <br> \$Amounts in Millions Except EPS | Q2'11 | Q1'11 | Q2'10 |
| :--- | ---: | ---: | ---: | ---: |
| New Orders | $\mathbf{\$ 3 , 1 8 5}$ | $\$ 2,971$ | $\$ 2,533$ |
| Net Sales | $\$ 2,862$ | $\$ 2,686$ | $\$ 2,296$ |
| Gross Margin | $\mathbf{4 1 . 5 \%}$ | $42.3 \%$ | $40.4 \%$ |
| RD\&E | $\mathbf{1 0 . 4 \%}$ | $10.0 \%$ | $13.3 \%$ |
| SG\&A | $\mathbf{7 . 6 \%}$ | $8.2 \%$ | $9.9 \%$ |
| Operating Margin | $\mathbf{2 3 . 6 \%}$ | $25.1 \%$ | $16.8 \%$ |
| Net Income | $\mathbf{\$ 4 8 9}$ | $\$ 506$ | $\$ 264$ |
| Net Income \% | $\mathbf{1 7 . 1 \%}$ | $\mathbf{1 8 . 9 \%}$ | $11.5 \%$ |
| EPS | $\mathbf{\$ 0 . 3 7}$ | $\$ 0.38$ | $\$ 0.20$ |

## New Orders Regional Distribution (consolidated)



> Q1 FY'11
> \$2.97 Billion


Q2 FY'11
$\$ 3.19$ Billion

## Net Sales Regional Distribution (consolidated)



Q1 FY'11
\$2.69 Billion


Q2 FY'11
\$2.86 Billion

## Q2'11 Balance Sheet Summary (consolidated)

- Cash/cash equivalents and investments increased \$480M to \$4.6B
- Operating cash flow: \$704M or $25 \%$ of revenue
- Free cash flow*: \$646M or $23 \%$ of revenue
- Inventory: \$1.79B - up \$147 million from Q1'11
- DSO*: 61 days, compared to 66 days in Q1'11
- Capital spending: \$57M
- Depreciation and amortization: \$65M
- Cash returned to stockholders
- \$93M paid in dividends
- \$118M in stock repurchases
- Declared quarterly cash dividend of $\$ 0.08$ per share, payable on June 22, 2011 to stockholders of record as of June 1, 2011
- Headcount: ~13,100 regular employees (excluding temporary and interns)


## Summary Balance Sheet

| Unaudited <br> \$ Amounts in Millions except EPS | Q2'11 | Q1'11 | Q2'10 |
| :---: | :---: | :---: | :---: |
| Cash, Cash Equivalents \& Investments | \$4,577 | \$4,097 | \$3,565 |
| Accounts Receivables, Net | \$1,916 | \$1,946 | \$1,438 |
| Inventories | \$1,794 | \$1,647 | \$1,690 |
| Property, Plant \& Equip., Net | \$898 | \$893 | \$1,084 |
| Total Assets | \$11,957 | \$11,274 | \$10,450 |
| Long-term Debt | \$204 | \$204 | \$205 |
| Total Stockholders' Equity | \$8,182 | \$7,839 | \$7,321 |
| Current Ratio | 2.4 | 2.5 | 2.4 |
| Total Debt / Capital Ratio | 2.4\% | 2.5\% | 2.7\% |

## Reporting Segments



## SILICON SYSTEMS

 GROUPDesigns, manufactures and sells equipment used to fabricate semiconductor chips


## APPLIED GLOBAL SERVICES

Broad range of products* to maintain, service and optimize customers' semiconductor, display and solar fabs


DISPLAY

Designs, manufactures and sells equipment used to make flat panel displays


## ENERGY \&

ENVIRONMENTAL SOLUTIONS

Designs, manufactures and sells equipment used to fabricate solar cells, modules and flexible electronics

## Q2'11 New Order \& Net Sales by Segment



New Orders \$3.19 Billion


Net Sales \$2.86 Billion

## Backlog by Segment



## Silicon Systems Group Segment

New Orders


Net Sales \& Operating Income


- Orders up 7\% QoQ
- Driven by Flash/Foundry customers
- Flash orders up 61\% QoQ
- Net sales down 3\% QoQ
- Primarily due to delivery timing changes from Memory and Foundry customers
- Operating income of \$491M or $34 \%$ of net sales
- Operating margin down due to increased R\&D and from higher field resources

Q2'11 ORDERS BY CUSTOMER SEGMENT

| Foundry | DRAM | Flash |  <br> Others |
| :---: | :---: | :---: | :---: |
| $47 \%$ | $12 \%$ | $16 \%$ | $25 \%$ |

## Applied Global Services Segment



Net Sales \& Operating Income


- Orders up 9\% QoQ
- Net sales up 8\% QoQ
- Exceeding expectations
- Led by higher 200mm shipments
- Operating income of \$91M or $15 \%$ of net sales
- Includes \$24 million in intangible asset impairment charges
- Non-GAAP operating margin of $19 \%$ reflecting improvements in 200mm business*


## Display Segment



- Orders up 80\% QoQ
- $70 \%$ of total orders from new LTPS and Touch applications
- Net sales up 7\% QoQ
- Over half the sales occurring in China
- Operating income of \$31M or $19 \%$ of net sales
Net Sales \& Operating Income
Net Sales
Operating Income and Margin


## Energy \& Environmental Solutions Segment



Net Sales \& Operating Income


[^0]
## Q3'11 Expectations

(As of May 24, 2011)


* Excludes known charges related to completed acquisitions of approximately $\$ 0.01$ per share; outlook does not exclude other non-GAAP adjustments that may arise subsequent to Q2'11 earnings release.


## Reconciliation of GAAP to Non-GAAP Results

| (In millions, except per share amounts) | Three Months Ended |  |  |  |  |  |  | Six Months Ended |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { May 1, } \\ 2011 \\ \hline \end{gathered}$ |  | January 30,$2011$ |  |  | $\begin{gathered} \text { May 2, } \\ 2010 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { May 1, } \\ 2011 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { May 2, } \\ 2010 \\ \hline \end{gathered}$ |  |
| Non-GAAP Operating Income |  |  |  |  |  |  |  |  |  |  |  |
| Reported operating income (GAAP basis) | \$ | 677 | \$ |  | 674 | \$ | 386 | \$ | 1,351 | \$ | 502 |
| Certain items associated with acquisitions ${ }^{1}$ |  | 12 |  |  | 13 |  | 30 |  | 25 |  | 56 |
| Semitool deal cost |  | - |  |  | - |  | - |  | - |  | 10 |
| Restructuring charges and asset impairments ${ }^{2,3,4,5,6}$ |  | (4) |  |  | (29) |  | 9 |  | (33) |  | 113 |
| Loss on sale of facility |  | - |  |  | 1 |  | - |  | 1 |  | - |
| Non-GAAP operating income | \$ | 685 | \$ | \$ | 659 | \$ | 425 | \$ | 1,344 | \$ | 681 |
| Non-GAAP Net Income |  |  |  |  |  |  |  |  |  |  |  |
| Reported net income (GAAP basis) | \$ | 489 | \$ | \$ | 506 | \$ | 264 | \$ | 995 | \$ | 347 |
| Certain items associated with acquisitions ${ }^{1}$ |  | 12 |  |  | 13 |  | 30 |  | 25 |  | 56 |
| Semitool deal cost |  | - |  |  | - |  | - |  | - |  | 10 |
| Restructuring charges and asset impairments ${ }^{2,3,4,5,6}$ |  | (4) |  |  | (29) |  | 9 |  | (33) |  | 113 |
| Impairment of strategic investments |  | - |  |  | - |  | 4 |  | - |  | 5 |
| Loss on sale of facility |  | - |  |  | 1 |  | - |  | 1 |  | - |
| Reinstatement of federal R\&D tax credit |  | - |  |  | (13) |  | - |  | (13) |  | - |
| Income tax effect of non-GAAP adjustments |  | 4 |  |  | 6 |  | (15) |  | 10 |  | (59) |
| Non-GAAP net income | \$ | 501 | \$ | \$ | 484 | \$ | 292 | \$ | 985 | \$ | 471 |
| Non-GAAP Net Income Per Diluted Share |  |  |  |  |  |  |  |  |  |  |  |
| Reported net income per diluted share |  |  |  |  |  |  |  |  |  |  |  |
| Certain items associated with acquisitions |  | 0.01 |  |  | 0.01 |  | 0.02 |  | 0.01 |  | 0.03 |
| Semitool deal cost |  | - |  |  | - |  | - |  | - |  | 0.01 |
| Restructuring charges and asset impairments |  | - |  |  | (0.01) |  | - |  | (0.01) |  | 0.05 |
| Impairment of strategic investments |  | - |  |  | - |  | - |  | - |  | - |
| Loss on sale of facility |  | - |  |  | - |  | - |  | - |  | - |
| Reinstatement of federal R\&D tax credit |  | - |  |  | (0.01) |  | - |  | (0.01) |  | - |
| Non-GAAP net income - per diluted share | \$ | 0.38 | \$ |  | 0.36 | \$ | 0.22 | \$ | 0.74 | \$ | 0.35 |
| Shares used in diluted shares calculation |  | 1,333 |  |  | 1,335 |  | 1,352 |  | 1,333 |  | 1,351 |

[^1]

 program announced on July 21, 2010, and \$4 million related to a restructuring program announced on November 12, 2008.
4 Results for the three and six months ended May 2, 2010 included asset impairment charges of $\$ 9$ million related to a facility held for sale
5 Results for the six months ended May 1, 2011 included asset impairment charges of $\$ 27$ million primarily related to certain intangible assets, offset by favorable adjustments of $\$ 36$ million related to a restructuring program announced on July 21, 2010, $\$ 19$ million related to a restructuring program announced on November 11, 2009, and $\$ 5$ million related to a
restructuring program announced on November 12, 2008.
6 Results for the six months ended May 2, 2010 included restructuring charges of $\$ 104$ million related to a restructuring program announced on November 11, 2009 ,

## Reconciliation of GAAP to Non-GAAP Measures Free Cash Flow

| (Dollars in Millions) <br> Free Cash Flow | Three months ended <br> May 1,2011 |
| :--- | ---: |
| Cash from Operations | $\$ 704$ |
| Capital Expenditures | $\$(57)$ |
|  | Free cash flow |
|  | Revenue |

## Detail of Certain Items Associated with Acquisitions*

|  | Three Months Ended |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | May 1,2011 |  | January 30, 2011 |  | May 2,2010 |  |
| Certain items associated with acquisitions |  |  |  |  |  |  |
| Cost of products sold | \$ | 9 | \$ | 9 | \$ | 25 |
| Marketing and selling |  | 3 |  | 4 |  | 5 |
| Total | \$ | 12 | \$ | 13 | \$ | 30 |

[^2]
## Reconciliation of GAAP to Non-GAAP Gross Margin

Three Months Ended

| May 1, 2011 |
| :--- |
| (in millions) |


| $\$$ | 2,862 |  | 2,686 |
| :--- | ---: | :--- | ---: |
|  |  |  |  |
|  |  |  |  |
| $\$$ | 1,189 |  | $\$$ |
|  |  |  | 1,136 |
|  |  |  |  |
|  |  | $\$$ | 1,198 |

Non-GAAP gross margin (\% of net sales)
$41.9 \%$
$42.6 \%$

## Reconciliation of GAAP to Non-GAAP <br> Operating Expenses

Three Months Ended

|  |  |  | July 31, 2011 |
| :---: | :---: | :---: | :---: |
| Reported (in millions) |  |  | Forecasted |
| \$ | 512 |  | \$523-\$543 |
|  | (3) |  | (3) |
|  | 4 |  | - |
| \$ | 513 |  | \$520-\$540 |

The forecast does not take into account other non-GAAP adjustments that may arise subsequent to Q2'11 earnings release

## Reconciliation of GAAP to Non-GAAP Tax Rate

Reported income before income taxes (GAAP basis)
Certain items associated with acquisitions
Restructuring and asset impairments
Non-GAAP income before income taxes

## Reported income tax provision (GAAP basis)

Income tax on certain items associated with acquisitions Income tax on restructuring and asset impairments
Non-GAAP income tax provision

Non-GAAP effective tax rate

Three Months Ended
$\frac{\text { May 1, } 2011}{\text { (in millions) }}$
\$ 686
\$ 12

| $\$$ | $(4)$ |
| :--- | ---: |
| $\$$ | 694 |


| $\$$ | 197 |
| ---: | ---: |
| $\$$ | 4 |
| $\$$ | $(8)$ |
| $\$$ | 194 |

$27.9 \%$

## Reconciliation of GAAP to Non-GAAP AGS Operating Margin

## Net sales (GAAP basis)

Operating income (GAAP basis)
Certain items associated with acquisitions
Asset impairment
Non-GAAP operating income

GAAP operating margin (\% of net sales)

Non-GAAP operating margin (\% of net sales)

Three Months Ended
May 1,2011
(in millions)
$\xlongequal{\$}$
\$ 91
\$ 2

|  | 24 |
| :--- | ---: |
| $\$$ | 117 |

14.8\%
19.1\%

## Reconciliation of GAAP to Non-GAAP <br> EES Operating Margin

## Net sales (GAAP basis)

Operating income (GAAP basis)
Certain items associated with acquisitions Restructuring
Non-GAAP operating income

GAAP operating margin (\% of net sales)

Non-GAAP operating margin (\% of net sales)

Three Months Ended

| May 1, 2011 |  |  |
| :--- | ---: | ---: |
| (in millions) |  |  |
|  |  | 637 |
|  |  |  |
| $\$$ |  | 170 |
| $\$$ |  | 6 |
|  |  | 168 |
| $\$$ |  |  |

$26.7 \%$
$26.4 \%$

## Reconciliation of Forecasted Non-GAAP EPS

|  | Three Months Ended <br> July 31, 2011 |
| :--- | :---: |
|  | Forecasted |
| Forecasted EPS (GAAP basis) | $\$ 0.30-\$ 0.36$ |
| Known charges related to completed acquisitions | $\$ 0.01$ |
| Forecasted non-GAAP EPS three months ended July 31, 2011 | $\$ 0.31-\$ 0.37$ |

The forecast does not exclude other adjustments that may arise subsequent to Q2'11 earnings release


Turning innovations into industries. ${ }^{\text {™ }}$


[^0]:    * See slide 26 for reconciliation of GAAP to non-GAAP measures

[^1]:    1 These items are incremental charges attributable to acquisitions consisting of inventory fair value adjustments on products sold and amortization of purchased intangible assets.

[^2]:    * Details to amounts shown on slide 19 for certain items associated with acquisitions

