

Lam Research Corporation

December Quarter 2017 Financial Results

January 24, 2018





Cautionary Statement Regarding Forward-Looking Statements

This presentation and the accompanying discussion contain "forward-looking statements" under U.S. securities laws. Forward-looking statements include any statements that are not statements of historical fact. Examples of forward-looking statements include, but are not limited to: (1) anticipated business, balance sheet, cash flow and financial measures and results, including guidance, whether on a GAAP or non-GAAP basis; (2) economic, market, industry and industry segment expectations; and (3) our ability to successfully execute business, capital allocation, product and growth plans or strategies, or otherwise deliver value for customers and stockholders. Forward-looking statements speak only as of the date they are made and are subject to risks and uncertainties that could cause actual results to differ materially from those expressed, including the factors discussed in our filings with the Securities and Exchange Commission ("SEC"). You should not place undue reliance on forward-looking statements. Lam undertakes no obligation to publicly update any forward-looking statements.

Business Review and Industry Outlook

Martin Anstice
Chief Executive Officer

December Quarter Results and March Guidance

- ► QDec'17 shipments, revenues, and non-GAAP earnings per share* at new record levels
- ► QMar'18 shipment and revenue guidance to exceed QDec'17 results



Strong momentum continues

2017: A Sixth Consecutive Year of Outperformance

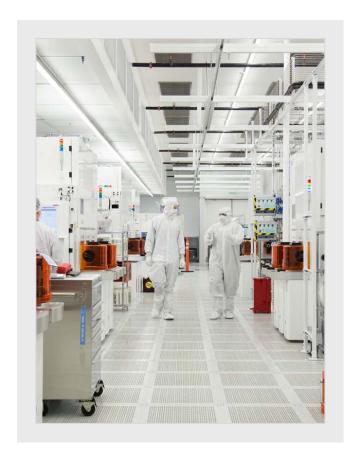
- ► CY'17 shipments up 50%, well above WFE growth of ~30%
- >\$13 in non-GAAP earnings per share
- ► >2 point of shipped share gains
 - Strong gains in ALD, dielectric etch, conductor etch, and key deposition applications
 - Record logic shipments validate broadening customer base
- ► Customer Service Business Group grew revenue faster than installed base growth
 - Productivity solutions enhanced competitiveness and delivered more value to customers than prior years



Industry trends providing platform for sustainable growth

2018: WFE Growth Led by DRAM and Logic

- ► Expect double-digit growth in memory WFE, with greater balance between DRAM and NAND
- ► Expect modest, demand-led expansion of DRAM installed base to support datacenter demand
- ► Expect sustained to slightly higher WFE in NAND, with Lam's addressable market growing faster than NAND WFE
- ► Expect growth in non-memory WFE, led by logic



Forecast 2018 WFE growth in the low double digits

December Quarter 2017 Financial Results and March Quarter 2018 Outlook

Doug Bettinger

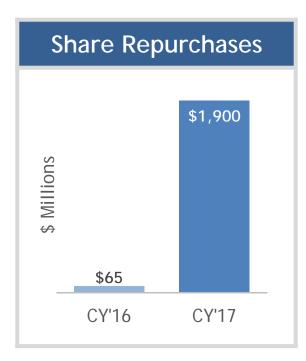
Executive Vice President & Chief Financial Officer

December Quarter and CY'17 Results

- ► QDec'17 above mid-point of guidance for all metrics*
- ► Record levels for cash from operations, dividends, and share repurchases in CY'17





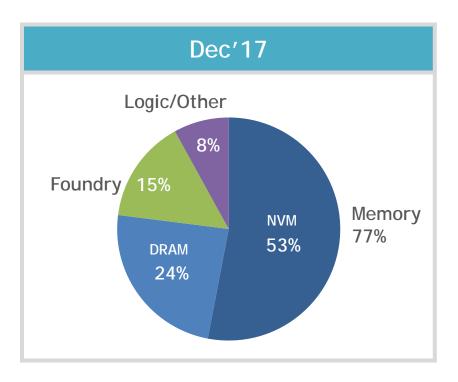


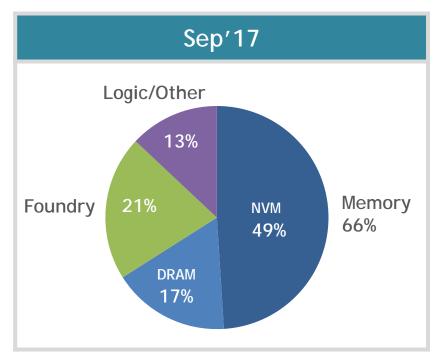
Delivered record financial results

*Data are presented on a non-GAAP basis. Reconciliations of U.S. GAAP results to non-GAAP results can be found at the end of this presentation.

December Quarter Shipments

- ► QDec'17 shipments of \$2.632 billion, an 11% increase quarter over quarter
- ► System shipments segment mix:





December Quarter Financial Results

| | Dec'17 | Sep'17 |
|----------------------------------|----------|----------|
| Revenue | \$2,581M | \$2,478M |
| Non-GAAP Gross Margin* | 47.6% | 47.2% |
| Non-GAAP Operating Expenses* | \$449M | \$438M |
| Non-GAAP Operating Income* | \$779M | \$733M |
| Non-GAAP Operating Margin* | 30.2% | 29.6% |
| Non-GAAP Other Income/(Expense)* | \$0.3M | (\$1.4M) |
| Non-GAAP Tax Rate* | -1% | 14% |
| GAAP Diluted EPS | (\$0.06) | \$3.21 |
| Non-GAAP Diluted EPS* | \$4.34 | \$3.46 |
| Non-GAAP Diluted Share Count* | 182M | 181M |

*A reconciliation of U.S. GAAP results to non-GAAP results can be found at the end of this presentation.

Key Balance Sheet and Financial Metrics

| | Dec'17 | Sep′17 |
|---------------------------------------|----------|----------|
| Total Consolidated Gross Cash Balance | \$5,956M | \$6,438M |
| Account Receivables, Net | \$2,279M | \$1,531M |
| DSO | 80 Days | 56 Days |
| Inventory Turns | 3.6 | 4.0 |
| Deferred Revenue* | \$1,114M | \$938M |
| Capital Expenditures | \$85M | \$60M |
| Equity Compensation Expense | \$42M | \$42M |
| Amortization Expense | \$41M | \$39M |
| Depreciation Expense | \$39M | \$40M |
| Headcount | ~10,200 | ~9,800 |

*Does not include anticipated revenues from previous shipments to Japanese customers. A reconciliation of deferred revenue can be found at the end of this presentation.

March 2018 Quarter Non-GAAP Guidance

| | Mar'18 Guidance |
|------------------------------|---------------------------------|
| Shipments | \$3.175 billion ± \$125 million |
| Revenue | \$2.850 billion ± \$125 million |
| Non-GAAP Gross Margin | 46.0% ± 1% |
| Non-GAAP Operating Margin | 29.0% ± 1% |
| Non-GAAP Earnings per Share* | \$4.35 ± \$0.15 |

Questions & Answers

Reconciliation of U.S. GAAP Net (Loss) Income to Non-GAAP Net Income and U.S. GAAP number of dilutive shares to Non-GAAP number of dilutive shares

(in thousands, except per share data) (unaudited)

| | Three Months Ended | | | | | | T | welve Months Ended | | | | | | | | | | | |
|--|--------------------|-------------------|----|-----------------------|----|---------|----|-----------------------|----|-----------|--|--|------------------|--|--|--|-------------------|---|----------------------|
| | Dec | ember 24, 2017 | | September 24, 2017 | | | | | | | | | June 25, 2017 | | | | March 26, 2017 | Γ | December 24, 2017 |
| U.S. GAAP net (loss) income | \$ | (9,955) | \$ | \$ 590,690 | \$ | 526,424 | \$ | 574,713 | \$ | 1,681,872 | | | | | | | | | |
| Pre-tax non-GAAP items: | | | | | | | | | | | | | | | | | | | |
| Amortization related to intangible assets acquired through certain business combinations - cost of goods sold | | 22,394 | | 21,562 | | 21,250 | | 21,250 | | 86,456 | | | | | | | | | |
| Amortization related to intangible assets acquired through certain business combinations - selling, general and administrative | | 17,074 | | 16,413 | | 16,083 | | 16,083 | | 65,653 | | | | | | | | | |
| Costs associated with business process reengineering - selling, general and administrative | | 1,362 | | 716 | | 4,813 | | 2,674 | | 9,565 | | | | | | | | | |
| Business combination acquisition and integration related costs - selling, general and administrative | | 1,093 | | 936 | | _ | | _ | | 2,029 | | | | | | | | | |
| Amortization of note discounts - other expense, net | | 3,410 | | 4,104 | | 5,631 | | 5,654 | | 18,799 | | | | | | | | | |
| Net income tax benefit on non-GAAP items | | (4,404) | | (6,114) | | (5,697) | | (6,418) | | (22,633) | | | | | | | | | |
| Income tax expense associated with U.S. tax reform | | 756,889 | | _ | | _ | | _ | | 756,889 | | | | | | | | | |
| Income tax benefit on conclusion of certain tax matters | | _ | | (553) | | (2,986) | | (106,205) | | (109,744) | | | | | | | | | |
| Non-GAAP net income | \$ | 787,863 | \$ | \$ 627,754 | \$ | 565,518 | \$ | 507,751 | \$ | 2,488,886 | | | | | | | | | |
| Non-GAAP net income per diluted share | \$ | 4.34 | \$ | \$ 3.46 | \$ | 3.11 | \$ | 2.80 | \$ | 13.70 | | | | | | | | | |
| GAAP net (loss) income per diluted share | \$ | (0.06) | \$ | \$ 3.21 | \$ | 2.82 | \$ | 3.10 | \$ | 9.10 | | | | | | | | | |
| U.S. GAAP number of shares used for per diluted share calculation | | 161,135 | | 183,880 | | 186,427 | | 185,094 | | 184,859 | | | | | | | | | |
| Effect of potentially dilutive securities: | | | | | | | | | | | | | | | | | | | |
| Employee stock plans | | 2,757 | | _ | | _ | | _ | | _ | | | | | | | | | |
| Convertible notes | | 15,423 | | _ | | _ | | _ | | _ | | | | | | | | | |
| Warrants | | 4,721 | | _ | | | | _ | | _ | | | | | | | | | |
| Effect of convertible note hedge | | (2,381) | | (2,468) | | (4,334) | | (3,555) | | (3,184) | | | | | | | | | |
| Non-GAAP number of shares used for per diluted share calculation | | 181,655 | | 181,412 | | 182,093 | | 181,539 | | 181,675 | | | | | | | | | |

Reconciliation of U.S. GAAP Gross Margin, Operating Expenses and Operating Income to Non-GAAP **Gross Margin, Operating Expenses and Operating Income** (in thousands, except percentages) (unaudited)

| | Three Months Ended | | | s Ended |
|--|--------------------|---------------------|----|----------------------|
| | D | ecember 24, 2017 | Se | eptember 24, 2017 |
| U.S. GAAP gross margin | \$ | 1,205,567 | \$ | 1,149,343 |
| Pre-tax non-GAAP items: | | | | |
| Amortization related to intangible assets acquired through certain business combinations | | 22,394 | | 21,562 |
| Non-GAAP gross margin | \$ | 1,227,961 | \$ | 1,170,905 |
| U.S. GAAP gross margin as a percentage of revenue | | 46.7% | | 46.4% |
| Non-GAAP gross margin as a percentage of revenue | | 47.6% | | 47.2% |
| U.S. GAAP operating expenses | \$ | 468,196 | \$ | 456,121 |
| Pre-tax non-GAAP items: | | | | |
| Amortization related to intangible assets acquired through certain business combinations | | (17,074) | | (16,413) |
| Costs associated with business process reengineering | | (1,362) | | (716) |
| Business combination acquisition and integration related costs | | (1,093) | | (936) |
| Non-GAAP operating expenses | \$ | 448,667 | \$ | 438,056 |
| Non-GAAP operating income | \$ | 779,294 | \$ | 732,849 |
| U.S. GAAP operating margin as percent of revenue | | 28.6% | | 28.0% |
| Non-GAAP operating margin as a percent of revenue | | 30.2% | | 29.6% |
| | | | | |

Reconciliation of U.S. GAAP Other Income (Expense), Net to Non-GAAP Other Income (Expense), Net (in thousands) (unaudited)

| | Three Months Ended | | | | |
|--------------------------------------|--------------------|----|-------------------|--|--|
| | ember 24, 2017 | _ | ember 24, 2017 | | |
| U.S. GAAP Other expense, net | \$ (3,152) | \$ | (5,502) | | |
| Pre-tax non-GAAP items: | | | | | |
| Amortization of note discounts | 3,410 | | 4,104 | | |
| Non-GAAP Other income (expense), net | \$ 258 | \$ | (1,398) | | |
| | | | | | |

Reconciliation of U.S. GAAP Income Tax Rate to Non-GAAP Income Tax Rate (in thousands, except percentages) (unaudited)

| | Three Months Ended | | | |
|--|--------------------|---------------------|----|---------------------|
| | D | ecember 24, 2017 | Se | ptember 24, 2017 |
| U.S. GAAP income before income taxes | | 734,219 | \$ | 687,720 |
| U.S. GAAP income tax expense | | 744,174 | \$ | 97,030 |
| U.S. GAAP income tax rate | | 101.4% | | 14.1% |
| Pre-tax non-GAAP items: | | | | |
| Amortization related to intangible assets acquired through certain business combinations - cost of goods sold | \$ | 22,394 | \$ | 21,562 |
| Amortization related to intangible assets acquired through certain business combinations - selling, general and administrative | | 17,074 | | 16,413 |
| Costs associated with business process reengineering - selling, general and administrative | | 1,362 | | 716 |
| Business combination acquisition and integration related costs - selling, general and administrative | | 1,093 | | 936 |
| Amortization of note discounts - other expense, net | | 3,410 | | 4,104 |
| Non-GAAP income before taxes | \$ | 779,552 | \$ | 731,451 |
| Net income tax benefit on non-GAAP items | | 4,404 | | 6,114 |
| Income tax expense associated with U.S. tax reform | | (756,889) | | |
| Income tax benefit on conclusion of certain tax matters | | <u> </u> | | 553 |
| Non-GAAP income tax (benefit) expense | \$ | (8,311) | \$ | 103,697 |
| Non-GAAP income tax rate | | (1.1)% | | 14.2% |

Reconciliation of U.S. GAAP to Non-GAAP Guidance for the March 2018 quarter (unaudited)

| | U. | U.S. GAAP | | | | onciling ems | Non-GAAP | | |
|------------------------------|-----------------|-----------|---------------|----|----|-----------------|-----------------|---------|---------------|
| Shipments | \$3.175 Billion | +/- | \$125 Million | | | _ | \$3.175 Billion | +/- | \$125 Million |
| Revenue | \$2.850 Billion | +/- | \$125 Million | | | _ | \$2.850 Billion | +/- | \$125 Million |
| Gross margin | 45.2% | +/- | 1% | \$ | 22 | Million | 46.0% | +/- | 1% |
| Operating margin | 27.6% | +/- | 1% | \$ | 39 | Million | 29.0% | +/- | 1% |
| Net income per diluted share | \$4.10 | +/- | \$0.15 | \$ | 37 | Million | \$4.35 | +/- | \$0.15 |
| Diluted share count | 18 | 3 Milli | on | | 2 | Million | 18 | 1 Milli | ion |

The information provided above is only an estimate of what the Company believes is realizable as of the date of this release, and does not incorporate the potential impact of any business combinations, asset acquisitions, divestitures, balance sheet valuation adjustments, financing arrangements, other investments, measurement period adjustments related to U.S. tax reform, or other significant transactions that may be completed after the date of this release. U.S. GAAP to non-GAAP reconciling items provided include only those items that are known and can be estimated as of the date of this release. Actual results will vary from this model and the variations may be material. Reconciling items included above are as follows:

- Gross margin amortization related to intangible assets acquired through business combinations, \$22 million.
- Operating margin amortization related to intangible assets acquired through business combinations, \$39 million.
- Earnings per share amortization related to intangible assets acquired though business combinations, \$39 million; amortization of note discounts, \$3 million; and associated tax benefit for non-GAAP items (\$5 million); totaling \$37 million.
- Diluted share count impact of a note hedge issued contemporaneously with the convertible notes due 2018, 2 million shares.

Reconciliation of Deferred Revenue (in millions) (unaudited)

| | Three Months Ended | | | | | |
|---|---------------------------|----------------------|-----|---------------------|--|--|
| | I | December 24, 2017 | Sej | ptember 24, 2017 | | |
| Beginning Balance | \$ | 937.9 | \$ | 966 | | |
| Shipments | | 2,631.7 | | 2,381.6 | | |
| Revenue | | (2,580.8) | | (2,478.1) | | |
| Net Change in Japan (1) | | 55.3 | | 52.0 | | |
| Services & Other | | 70.2 | | 16.4 | | |
| Ending Balance | \$ | 1,114.3 | \$ | 937.9 | | |
| | | | | | | |
| Value of shipments to Japanese customers not recorded as deferred revenue (2) | \$ | 289.2 | \$ | 344.5 | | |

- (1) Net change in the value of orders shipped from backlog to Japanese customers that are not recorded as deferred revenue. These shipments are classified as inventory at cost until title transfers
- (2) The value of orders shipped from backlog to Japanese customers that are not recorded as deferred revenue. These shipments are classified as inventory at cost until title transfers.

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