UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): February 7, 2019

ARROW ELECTRONICS INC

(Exact Name of Registrant as Specified in charter)

NEW YORK1-448211-1806155(State or other jurisdiction
of Incorporation)(Commission
File Number)(IRS Employer
Identification No.)

9201 EAST DRY CREEK ROAD, CENTENNIAL, COLORADO 80112

(Address of principal executive offices)

Registrant's telephone number, including area code: (303) 824-4000

Not Applicable (Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

| [] | Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [] | Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) |
| [] | Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) |
| [] | Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) |
| | ate by check whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter). |
| | Emerging growth company |
| | emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or old financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. |
| | |

ITEM 2.02 RESULTS OF OPERATIONS AND FINANCIAL CONDITION

On February 7, 2019, the Registrant issued a press release announcing its fourth quarter 2018 earnings. A copy of the press release is attached hereto as an Exhibit (99.1).

On February 7, 2019, the Registrant also issued a press release containing a fourth quarter 2018 CFO commentary related to its fourth quarter 2018 earnings. A copy of that press release is attached hereto as an Exhibit (99.2).

The information in this Current Report on Form 8-K and the Exhibit attached hereto is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, regardless of any general incorporation language in such filing.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS

(d) EXHIBITS

99.1 Earnings press release dated February 7, 2019.

99.2 CFO commentary press release dated February 7, 2019.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ARROW ELECTRONICS, INC.

Date: February 7, 2019 By: /s/ Gregory Tarpinian

Gregory Tarpinian
Secretary and Chief Legal Officer

EXHIBIT INDEX

| Exhibit | Description |
|---------|-----------------------------------------------------------------------------------------|
| 99.1 | Earnings press release issued by Arrow Electronics, Inc., dated February 7, 2019. |
| 99.2 | CFO commentary press release issued by Arrow Electronics. Inc., dated February 7, 2019. |

ARROW ELECTRONICS. INC. 9201 E. DRY CREEK ROAD CENTENNIAL, CO 80112 303-824-4000



Exhibit 99.1

Arrow Electronics Reports Fourth-Quarter and Year-End 2018 Results

-- Record Fourth-Quarter and Full-Year Sales, Gross Profit and Operating Income --

-- Full-Year 2018 Sales Advanced \$3 Billion Over Full-Year 2017 --

CENTENNIAL, Colo.--(BUSINESS WIRE)-Feb. 7, 2019--Arrow Electronics, Inc. (NYSE:ARW) today reported fourth-quarter 2018 sales of \$7.92 billion, an increase of 5 percent from sales of \$7.54 billion in the fourth quarter of 2017. Fourth-quarter net income of \$231 million, or \$2.63 per share on a diluted basis, compared with net income of \$54 million, or \$60 per share on a diluted basis, in the fourth quarter of 2017. Excluding certain items ¹, net income would have been \$225 million, or \$2.57 per share on a diluted basis, in the fourth quarter of 2018, compared with net income of \$222 million, or \$2.49 per share on a diluted basis, in the fourth quarter of 2017. In the fourth quarter of 2018, changes in foreign currencies had negative impacts on growth of approximately \$107 million or 2 percent on sales and \$.06 or 3 percent on earnings per share on a diluted basis compared to the fourth quarter of 2017.

"We are helping customers create, make, and manage their electronic products at unmatched scale. This is driving tremendous growth for our suppliers, and for Arrow, as evidenced by our second consecutive year of growing sales by more than \$3 billion," said Michael J. Long, chairman, president, and chief executive officer. "We are proud to be enabling next-generation technologies and products that are making our world better."

Global components fourth-quarter sales of \$5.26 billion increased 6 percent year over year. Americas components sales increased 5 percent year over year. Europe components sales increased 9 percent year over year. Sales in the region, as adjusted, increased 13 percent year over year. Asia-Pacific components sales increased 7 percent year over year. "We are well-aligned to the long-term trends of growing electronic content in key end markets such as transportation, industrial, and aerospace and defense," said Mr. Long.

Global enterprise computing solutions fourth-quarter sales of \$2.66 billion increased 2 percent year over year. Global enterprise computing solutions sales, as adjusted, increased 6 percent year over year. Americas sales increased 4 percent year over year. Sales in the region, as adjusted, increased 9 percent year over year. Europe sales decreased 1 percent year over year. Sales in the region, as adjusted, were flat year over year. "We have positioned the company to lead the edge computing paradigm with our leading software, hardware, and security capabilities," added Mr. Long.

FULL-YEAR RESULTS

Full-year 2018 sales of \$29.68 billion increased 12 percent from sales of \$26.55 billion in 2017. Net income for 2018 was \$716 million, or \$8.10 per share on a diluted basis, compared with net income of \$402 million, or \$4.48 per share on a diluted basis, in 2017. Excluding certain items ¹, net income would have been \$781 million, or \$8.83 per share on a diluted basis, in 2018 compared with net income of \$674 million, or \$7.51 per share on a diluted basis, in 2017. In 2018, changes in foreign currencies had positive impacts on growth of approximately \$252 million, or 1 percent on sales, and \$.06, or 1 percent, on earnings per share on a diluted basis compared to 2017.

"We executed well in 2018, and continue to see good returns on our organic investments. Operating income, excluding certain items ¹, increased 16 percent compared to a 12 percent increase in sales. Fourth-quarter cash flow from operations was \$263 million as our business model generates substantial cash in lower growth environments," said Chris Stansbury, senior vice president and chief financial officer. "In the fourth quarter, we reduced leverage, and we returned approximately \$150 million to shareholders through our stock repurchase program. With the recent authorization of an additional \$600 million of repurchases, we had approximately \$729 million of remaining authorization under our share repurchase programs at the end of the year."



GUIDANCE

"As we look to the first quarter, we believe that total sales will be between \$6.775 billion and \$7.175 billion, with global components sales between \$4.975 billion and \$5.175 billion, and global enterprise computing solutions sales between \$1.8 billion and \$2.0 billion. As a result of this outlook, we expect earnings per share on a diluted basis, to be in the range of \$1.61 to \$1.73, and earnings per share on a diluted basis, excluding certain items 1 , to be in the range of \$1.84 to \$1.96 per share. Our guidance assumes an average tax rate at the high end of the long-term range of 23.5 to 25.5 percent, and average diluted shares outstanding of 87 million. We are expecting interest expense will total approximately \$58 million. We are expecting the average USD-to-Euro exchange rate for the first quarter to be approximately \$1.14 to \$1. We estimate changes in foreign currencies will have a negative impact on growth of approximately \$160 million, or 2 percent on sales, and \$.08, or 4 percent, on earnings per share on a diluted basis compared to the first quarter of 2018," said Mr. Stansbury.

Please refer to the CFO commentary, which can be found at investor arrow.com, as a supplement to the company's earnings release.

Arrow Electronics guides innovation forward for over 200,000 leading technology manufacturers and service providers. With 2018 sales of \$30 billion, Arrow develops technology solutions that improve business and daily life. Learn more at fiveyearsout.com.

Information Relating to Forward-Looking Statements

This press release includes forward-looking statements that are subject to numerous assumptions, risks, and uncertainties, which could cause actual results or facts to differ materially from such statements for a variety of reasons, including, but not limited to: industry conditions, the company's implementation of its new enterprise resource planning system, changes in product supply, pricing and customer demand, competition, other vagaries in the global components and global enterprise computing solutions markets, changes in relationships with key suppliers, increased profit margin pressure, the effects of additional actions taken to become more efficient or lower costs, risks related to the integration of acquired businesses, changes in legal and regulatory matters, and the company's ability to generate additional cash flow. Forward-looking statements are those statements which are not statements of historical fact. These forward-looking statements can be identified by forward-looking words such as "expects," "anticipates," "intends," "plans," "may," "will," "believes," "seeks," "estimates," and similar expressions. Shareholders and other readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date on which they are made. The company undertakes no obligation to update publicly or revise any of the forward-looking statements.

For a further discussion of factors to consider in connection with these forward-looking statements, investors should refer to Item 1A Risk Factors of the company's Annual Report on Form 10-K for the year ended December 31, 2018.

Certain Non-GAAP Financial Information

In addition to disclosing financial results that are determined in accordance with accounting principles generally accepted in the United States ("GAAP"), the company also provides certain non-GAAP financial information relating to sales, operating income, net income attributable to shareholders, and net income per basic and diluted share. The company provides sales on a non-GAAP basis adjusted for the impact of changes in foreign currencies and the impact of acquisitions/dispositions by adjusting the company's operating results, including the amortization expense related to acquired/disposed intangible assets, as if the acquisitions/dispositions had occurred at the beginning of the earliest period presented (referred to as "impact of acquisitions" and "impact of dispositions"). Operating income, net income attributable to shareholders, and net income per basic and diluted share are adjusted to exclude identifiable intangible amortization, restructuring, integration, and other charges, and certain charges, credits, gains, and losses that the company believes impact the comparability of its results of operations. These charges, credits, gains, and losses arise out of the company's efficiency enhancement initiatives, acquisitions/dispositions (including intangible assets amortization expense), the impact of tax reform, and financing activities. A reconciliation of the company's non-GAAP financial information to GAAP is set forth in the tables below.

The company believes that such non-GAAP financial information is useful to investors to assist in assessing and understanding the company's operating performance and underlying trends in the company's business because management considers these items referred to above to be outside the company's core operating results. This non-GAAP financial information is among the primary indicators management uses as a basis for evaluating the company's financial and operating performance. In addition, the company's Board of Directors may use this non-GAAP financial information in evaluating management performance and setting management compensation.

The presentation of this additional non-GAAP financial information is not meant to be considered in isolation or as a substitute for, or alternative to, sales, operating income, net income and net income per basic and diluted share determined in accordance with GAAP. Analysis of results and outlook on a non-GAAP basis should be used as a complement to, and in conjunction with, data presented in accordance with GAAP.

ARROW ELECTRONICS, INC. CONSOLIDATED STATEMENTS OF OPERATIONS

(In thousands except per share data)

| | | Quarte | er Ended | | | Year | Ended | nded | | | |
|-----------------------------------------------------|-----|----------------|----------|-------------------|------|----------------|-------|-------------------|--|--|--|
| | Dec | ember 31, 2018 | Dece | mber 31, 2017 | Dece | ember 31, 2018 | D | December 31, 2017 | | | |
| | | Unaudited) | (Unaud | dited / Adjusted) | | | | (Adjusted) | | | |
| Sales | \$ | 7,918,182 | \$ | 7,539,449 | \$ | 29,676,768 | \$ | 26,554,563 | | | |
| Cost of sales | | 6,942,812 | | 6,610,269 | | 25,975,856 | | 23,197,595 | | | |
| Gross profit | | 975,370 | | 929,180 | | 3,700,912 | | 3,356,968 | | | |
| Operating expenses: | | | | | | | | | | | |
| Selling, general, and administrative expenses | | 583,943 | | 562,082 | | 2,303,051 | | 2,162,045 | | | |
| Depreciation and amortization | | 47,183 | | 40,503 | | 186,384 | | 153,599 | | | |
| Loss on disposition of businesses, net | | _ | | 21,000 | | 3,604 | | 21,000 | | | |
| Restructuring, integration, and other charges | | 9,864 | | 18,771 | | 60,361 | | 74,588 | | | |
| | | 640,990 | | 642,356 | | 2,553,400 | | 2,411,232 | | | |
| Operating income | | 334,380 | | 286,824 | | 1,147,512 | | 945,736 | | | |
| Equity in earnings (losses) of affiliated companies | | (1,524) | | 559 | | (2,332) | | 3,424 | | | |
| Gain (loss) on investments, net | | (10,221) | | 2,207 | | (14,166) | | (6,577) | | | |
| Loss on extinguishment of debt | | (10,221) | | 2,207 | | (14,100) | | 59,545 | | | |
| Employee benefit plan expense | | 3,086 | | 18,322 | | 6,870 | | 23,869 | | | |
| Interest and other financing expense, net | | 54,584 | | 44,354 | | 214,771 | | 165,252 | | | |
| Income before income taxes | - | 264,965 | | 226,914 | | 909,373 | | 693,917 | | | |
| Provision for income taxes | | 32,474 | | 171,413 | | 187,799 | | 286,541 | | | |
| Consolidated net income | | 232,491 | | 55,501 | | 721,574 | | 407,376 | | | |
| Noncontrolling interests | | 1,838 | | 1,848 | | 5,379 | | 5,200 | | | |
| Net income attributable to shareholders | \$ | 230,653 | \$ | 53,653 | \$ | 716,195 | \$ | 402,176 | | | |
| Net income per share: | | | | | | | | | | | |
| Basic | \$ | 2.66 | \$ | 0.61 | \$ | 8.19 | \$ | 4.54 | | | |
| Diluted | \$ | 2.63 | \$ | 0.60 | \$ | 8.10 | \$ | 4.48 | | | |
| | | | | | - | | | | | | |
| Weighted average shares outstanding: | | | | | | | | | | | |
| Basic | | 86,559 | | 88,120 | | 87,476 | | 88,681 | | | |
| Diluted | | 87,561 | | 89,278 | | 88,444 | | 89,766 | | | |
| | | | | | | | | | | | |

ARROW ELECTRONICS, INC. CONSOLIDATED BALANCE SHEETS

(In thousands except par value)

| mber 31, 2018 | DCC | ember 31, 2017 |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | (Adjusted) |
| | | |
| | | |
| \$ 509,327 | \$ | 730,083 |
| 8,945,463 | | 8,125,588 |
| 3,878,678 | | 3,302,518 |
| 274,832 | | 256,028 |
| 13,608,300 | | 12,414,217 |
| | | |
| 7,882 | | 12,866 |
| 158,712 | | 160,664 |
| 1,425,933 | | 1,330,730 |
| 1,592,527 | _ | 1,504,260 |
| (767,827) | | (665,785) |
| | | 838,475 |
| 83,693 | | 88,347 |
| 372,644 | | 286,215 |
| | | 2,470,047 |
| | | 361,966 |
| \$ 17,784,445 | \$ | 16,459,267 |
| | _ | |
| | | |
| \$ 7,631,879 | \$ | 6,756,830 |
| | | 841,675 |
| | | 356,806 |
| | | 7,955,311 |
| | | 2,933,045 |
| | | 572,971 |
| ŕ | | ŕ |
| | | |
| | | |
| | | |
| 125,424 | | 125,424 |
| | | 1,114,167 |
| | | (1,762,239) |
| | | 5,596,786 |
| | | (124,883) |
| | | 4,949,255 |
| | | 48,685 |
| | | 4,997,940 |
| \$ 17,784,445 | \$ | 16,459,267 |
| s | \$,945,463 3,878,678 274,832 13,608,300 7,882 158,712 1,425,933 1,592,527 (767,827) 824,700 83,693 372,644 2,624,690 270,418 \$ 17,784,445 \$ 7,631,879 912,292 246,257 8,790,428 3,239,115 378,536 125,424 1,135,934 (1,972,254) 6,335,335 (299,449) 5,324,990 51,376 5,376,366 | \$ 509,327 \$ 8,945,463 3,878,678 274,832 13,608,300 7,882 158,712 1,425,933 1,592,527 (767,827) 824,700 83,693 372,644 2,624,690 270,418 \$ 17,784,445 \$ \$ \$ \$ \$ \$ 7,631,879 \$ \$ 912,292 246,257 8,790,428 3,239,115 378,536 125,424 1,135,934 (1,972,254) 6,335,335 (299,449) 5,324,990 51,376 5,376,366 |

ARROW ELECTRONICS, INC. CONSOLIDATED STATEMENTS OF CASH FLOWS

(In thousands) (Unaudited)

| | Quarter Ended | | | | | | | |
|---------------------------------------------------------------------------------------|---------------|---------------|-------------------|--|--|--|--|--|
| | Dece | mber 31, 2018 | December 31, 2017 | | | | | |
| Cash flows from operating activities: | | | | | | | | |
| Consolidated net income | \$ | 232,491 \$ | 55,501 | | | | | |
| Adjustments to reconcile consolidated net income to net cash provided by operations: | | | | | | | | |
| Depreciation and amortization | | 47,183 | 40,503 | | | | | |
| Amortization of stock-based compensation | | 8,134 | 8,821 | | | | | |
| Equity in (earnings) losses of affiliated companies | | 1,524 | (559) | | | | | |
| Deferred income taxes | | (16,533) | 25,150 | | | | | |
| (Gain) loss on investment, net | | 10,221 | (1,484) | | | | | |
| Loss on disposition of businesses, net | | _ | 21,000 | | | | | |
| Other | | 3,142 | 3,051 | | | | | |
| Change in assets and liabilities, net of effects of acquired and disposed businesses: | | | | | | | | |
| Accounts receivable | | (752,891) | (1,052,808) | | | | | |
| Inventories | | (162,825) | (118,709) | | | | | |
| Accounts payable | | 764,726 | 930,406 | | | | | |
| Accrued expenses | | 96,946 | 37,254 | | | | | |
| Other assets and liabilities | | 31,016 | 174,652 | | | | | |
| Net cash provided by operating activities | | 263,134 | 122,778 | | | | | |
| Cash flows from investing activities: | | | | | | | | |
| Acquisition of property, plant, and equipment | | (30,439) | (54,352) | | | | | |
| Proceeds from sale of property, plant, and equipment | | 5,421 | _ | | | | | |
| Cash paid for customer relationship intangible asset | | (20,000) | _ | | | | | |
| Other | | (2,500) | (3,147) | | | | | |
| Net cash used for investing activities | | (47,518) | (57,499) | | | | | |
| Cash flows from financing activities: | | | | | | | | |
| Change in short-term and other borrowings | | 88,034 | (26,893) | | | | | |
| Proceeds from (repayment of) long-term bank borrowings, net | | (114,120) | 130,526 | | | | | |
| Proceeds from exercise of stock options | | 900 | 772 | | | | | |
| Repurchases of common stock | | (150,132) | (25,114) | | | | | |
| Other | | | (3,942) | | | | | |
| Net cash provided by (used for) financing activities | | (175,318) | 75,349 | | | | | |
| Effect of exchange rate changes on cash | | (5,162) | 5,116 | | | | | |
| Net increase in cash and cash equivalents | | 35,136 | 145,744 | | | | | |
| Cash and cash equivalents at beginning of period | <u> </u> | 474,191 | 584,339 | | | | | |
| Cash and cash equivalents at end of period | \$ | 509,327 \$ | 730,083 | | | | | |

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ARROW ELECTRONICS, INC. CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands)

| | Year Ended | | | | | | | |
|---------------------------------------------------------------------------------------------------------------|------------|----------------|-------------------|-------------|--|--|--|--|
| | Dece | ember 31, 2018 | December 31, 2017 | | | | | |
| Cash flows from operating activities: | | | | | | | | |
| Consolidated net income | \$ | 721,574 | \$ | 407,376 | | | | |
| Adjustments to reconcile consolidated net income to net cash provided by operations: | | | | | | | | |
| Depreciation and amortization | | 186,384 | | 153,599 | | | | |
| Amortization of stock-based compensation | | 46,238 | | 39,122 | | | | |
| Equity in (earnings) losses of affiliated companies | | 2,332 | | (3,424) | | | | |
| Loss on extinguishment of debt | | _ | | 59,545 | | | | |
| Deferred income taxes | | 1,236 | | 38,412 | | | | |
| (Gain) loss on investment, net | | 14,166 | | 8,020 | | | | |
| Loss on disposition of businesses, net | | 3,604 | | 21,000 | | | | |
| Impairment of property, plant and equipment | | _ | | 4,761 | | | | |
| Other | | 9,198 | | 5,705 | | | | |
| Change in assets and liabilities, net of effects of acquired and disposed businesses: | | | | | | | | |
| Accounts receivable | | (1,007,308) | | (1,079,094) | | | | |
| Inventories | | (618,875) | | (379,835) | | | | |
| Accounts payable | | 936,423 | | 816,602 | | | | |
| Accrued expenses | | 112,123 | | (5,013) | | | | |
| Other assets and liabilities | | (134,405) | | 37,781 | | | | |
| Net cash provided by operating activities | | 272,690 | | 124,557 | | | | |
| Cash flows from investing activities: | | | | | | | | |
| Cash consideration paid for acquired businesses, net of cash acquired Proceeds from disposition of businesses | | (331,563) | | (3,628) | | | | |
| | | 32,013 | | _ | | | | |
| Acquisition of property, plant, and equipment | | (135,336) | | (203,949) | | | | |
| Proceeds from sale of property, plant and equipment | | 5,421 | | 24,433 | | | | |
| Cash paid for customer relationship intangible asset | | (20,000) | | _ | | | | |
| Other | | (13,500) | | (5,614) | | | | |
| Net cash used for investing activities | | (462,965) | - | (188,758) | | | | |
| Cash flows from financing activities: | | | | | | | | |
| Change in short-term and other borrowings | | 192,192 | | (41,316) | | | | |
| Proceeds from long-term bank borrowings, net | | 306,635 | | 47,760 | | | | |
| Proceeds from note offering, net | | _ | | 986,203 | | | | |
| Redemption of notes | | (300,000) | | (558,887) | | | | |
| Proceeds from exercise of stock options | | 8,819 | | 22,195 | | | | |
| Repurchases of common stock | | (243,305) | | (174,239) | | | | |
| Purchase of shares from noncontrolling interest | | _ | | (23,350) | | | | |
| Other | | (1,174) | | (1,620) | | | | |
| Net cash provided by (used for) financing activities | | (36,833) | | 256,746 | | | | |
| Effect of exchange rate changes on cash | - | 6,352 | | 3,218 | | | | |
| Net increase (decrease) in cash and cash equivalents | | (220,756) | | 195,763 | | | | |
| Cash and cash equivalents at beginning of period | | 730,083 | | 534,320 | | | | |
| Cash and cash equivalents at end of period | \$ | 509,327 | \$ | 730,083 | | | | |

ARROW ELECTRONICS, INC. NON-GAAP SALES RECONCILIATION

(In thousands) (Unaudited)

| | | Quarter Ended | | | | | | |
|-----------------------------------------|--------------|----------------|--------------|----------------|----------|--|--|--|
| | Dece | ember 31, 2018 | | ember 31, 2017 | % Change | | | |
| | | | | | | | | |
| Consolidated sales, as reported | \$ | 7,918,182 | \$ | 7,539,449 | 5.0 % | | | |
| Impact of changes in foreign currencies | | _ | | (106,649) | | | | |
| Impact of acquisitions | | _ | | 47,020 | | | | |
| Impact of dispositions | | | | (58,282) | | | | |
| Consolidated sales, as adjusted | \$ | 7,918,182 | \$ | 7,421,538 | 6.7 % | | | |
| Global components sales, as reported | \$ | 5,261,477 | \$ | 4,944,942 | 6.4 % | | | |
| Impact of changes in foreign currencies | | _ | | (58,957) | | | | |
| Impact of acquisitions | | | | 21,314 | | | | |
| Global components sales, as adjusted | \$ | 5,261,477 | \$ | 4,907,299 | 7.2 % | | | |
| Americas components sales, as reported | \$ | 2,021,033 | \$ | 1,929,827 | 4.7 % | | | |
| Impact of changes in foreign currencies | | _ | | (3,536) | | | | |
| Impact of acquisitions | | _ | | 21,314 | | | | |
| Americas components sales, as adjusted | \$ | 2,021,033 | \$ | 1,947,605 | 3.8 % | | | |
| Europe components sales, as reported | \$ | 1,407,429 | \$ | 1,296,142 | 8.6 % | | | |
| Impact of changes in foreign currencies | | _ | | (47,249) | | | | |
| Impact of acquisitions | | _ | | _ | | | | |
| Europe components sales, as adjusted | \$ | 1,407,429 | \$ | 1,248,893 | 12.7 % | | | |
| Asia components sales, as reported | \$ | 1,833,015 | \$ | 1,718,973 | 6.6 % | | | |
| Impact of changes in foreign currencies | | _ | | (8,172) | | | | |
| Impact of acquisitions | | _ | | _ | | | | |
| Asia components sales, as adjusted | \$ | 1,833,015 | \$ | 1,710,801 | 7.1 % | | | |
| Global ECS sales, as reported | \$ | 2,656,705 | \$ | 2,594,507 | 2.4 % | | | |
| Impact of changes in foreign currencies | | _ | | (47,692) | | | | |
| Impact of acquisitions | | _ | | 25,706 | | | | |
| Impact of dispositions | | _ | | (58,282) | | | | |
| Global ECS sales, as adjusted | \$ | 2,656,705 | \$ | 2,514,239 | 5.7 % | | | |
| Europe ECS sales, as reported | \$ | 954,343 | \$ | 965,216 | (1.1)% | | | |
| Impact of changes in foreign currencies | | _ | | (33,786) | . , | | | |
| Impact of acquisitions | | _ | | 25,706 | | | | |
| Impact of dispositions | | _ | | (1,108) | | | | |
| Europe ECS sales, as adjusted | \$ | 954,343 | \$ | 956,028 | (0.2)% | | | |
| | * | 20.,000 | * | | (**=),,, | | | |
| Americas ECS sales, as reported | \$ | 1,702,362 | \$ | 1,629,291 | 4.5 % | | | |
| Impact of changes in foreign currencies | | _ | | (13,906) | | | | |
| Impact of acquisitions | | _ | | _ | | | | |
| Impact of dispositions | | | | (57,174) | | | | |
| Americas ECS sales, as adjusted | \$ | 1,702,362 | \$ | 1,558,211 | 9.3 % | | | |

ARROW ELECTRONICS, INC. NON-GAAP SALES RECONCILIATION

(In thousands) (Unaudited)

| | Y | Year Ended | | | | | |
|-----------------------------------------|-------------------|------------|-------------------|----------|--|--|--|
| | December 31, 2018 | | December 31, 2017 | % Change | | | |
| Consolidated sales, as reported | \$ 29,676,76 | 8 \$ | 26,554,563 | 11.8% | | | |
| Impact of changes in foreign currencies | _ | _ | 251,644 | | | | |
| Impact of acquisitions | _ | _ | 157,772 | | | | |
| Impact of dispositions | (27,49 | 3) | (229,845) | | | | |
| Consolidated sales, as adjusted | \$ 29,649,27 | 5 \$ | 26,734,134 | 10.9% | | | |
| Global components sales, as reported | \$ 20,856,85 | 1 \$ | 18,330,456 | 13.8% | | | |
| Impact of changes in foreign currencies | - | _ | 174,214 | | | | |
| Impact of acquisitions | - | _ | 84,789 | | | | |
| Global components sales, as adjusted | \$ 20,856,85 | 1 \$ | 18,589,459 | 12.2% | | | |
| Americas components sales, as reported | \$ 7,816,53 | 3 \$ | 7,010,385 | 11.5% | | | |
| Impact of changes in foreign currencies | - | _ | (6,533) | | | | |
| Impact of acquisitions | - | _ | 84,789 | | | | |
| Americas components sales, as adjusted | \$ 7,816,53 | 3 \$ | 7,088,641 | 10.3% | | | |
| Europe components sales, as reported | \$ 5,733,22 | 2 \$ | 4,868,862 | 17.8% | | | |
| Impact of changes in foreign currencies | _ | _ | 164,573 | | | | |
| Impact of acquisitions | | | | | | | |
| Europe components sales, as adjusted | \$ 5,733,22 | 2 \$ | 5,033,435 | 13.9% | | | |
| Asia components sales, as reported | \$ 7,307,09 | 6 \$ | 6,451,209 | 13.3% | | | |
| Impact of changes in foreign currencies | _ | _ | 16,174 | | | | |
| Impact of acquisitions | | | _ | | | | |
| Asia components sales, as adjusted | \$ 7,307,09 | 6 \$ | 6,467,383 | 13.0% | | | |
| Global ECS sales, as reported | \$ 8,819,91 | 7 \$ | 8,224,107 | 7.2% | | | |
| Impact of changes in foreign currencies | _ | _ | 77,430 | | | | |
| Impact of acquisitions | _ | _ | 72,983 | | | | |
| Impact of dispositions | (27,49 | 3) | (229,845) | | | | |
| Global ECS sales, as adjusted | \$ 8,792,42 | <u>\$</u> | 8,144,675 | 8.0% | | | |
| Europe ECS sales, as reported | \$ 3,077,39 | 1 \$ | 2,835,219 | 8.5% | | | |
| Impact of changes in foreign currencies | _ | _ | 95,447 | | | | |
| Impact of acquisitions | _ | _ | 72,983 | | | | |
| Impact of dispositions | | | (3,991) | | | | |
| Europe ECS sales, as adjusted | \$ 3,077,39 | 1 \$ | 2,999,658 | 2.6% | | | |
| Americas ECS sales, as reported | \$ 5,742,52 | 6 \$ | 5,388,888 | 6.6% | | | |
| Impact of changes in foreign currencies | _ | _ | (18,017) | | | | |
| Impact of acquisitions | _ | _ | _ | | | | |
| Impact of dispositions | (27,49 | 3) | (225,854) | | | | |
| Americas ECS sales, as adjusted | \$ 5,715,03 | 3 \$ | 5,145,017 | 11.1% | | | |

ARROW ELECTRONICS, INC. NON-GAAP EARNINGS RECONCILIATION

(In thousands except per share data) (Unaudited)

Three months ended December 31, 2018

| | | Reported GAAP measure | | Intangible amortization expense | | Restructuring & Integration charges | | Impact of the Tax Act | Other* | | Non-GAAP measure | |
|-----------------------------------------|----|-----------------------------|----|---------------------------------------|----|-------------------------------------|----|--------------------------|-------------|----|---------------------|--|
| Operating income | \$ | 334,380 | | 12,261 | \$ | 9,864 | \$ | _ | _ | \$ | 356,505 | |
| Income before income taxes | | 264,965 | | 12,261 | | 9,864 | | _ | 11,886 | | 298,976 | |
| Provision for income taxes | | 32,474 | | 3,437 | | 4,514 | | 28,323 | 3,025 | | 71,773 | |
| Consolidated net income | | 232,491 | | 8,824 | | 5,350 | | (28,323) | 8,861 | | 227,203 | |
| Noncontrolling interests | | 1,838 | | 142 | | _ | | _ | _ | | 1,980 | |
| Net income attributable to shareholders | \$ | 230,653 | \$ | 8,682 | \$ | 5,350 | \$ | (28,323) | \$ 8,861 | \$ | 225,223 | |
| Net income per diluted share | \$ | 2.63 | \$ | 0.10 | \$ | 0.06 | \$ | (0.32) | \$ 0.10 | \$ | 2.57 | |
| Effective tax rate | | 12.3% | | | | | | | | | 24.0% | |

| | | | T | hree months ended I | Decen | mber 31, 2017 (Adjus | sted) | | | | |
|-----------------------------------------|-----------------------------|---------|----|---------------------------------------|-------|-------------------------------------|-------|-------------------------|---------|--------|---------------------|
| | Reported GAAP measure | | | Intangible amortization expense | | Restructuring & Integration charges | | mpact of the Tax Act | Other** | | Non-GAAP measure |
| Operating income | \$ | 286,824 | | 12,162 | \$ | 18,771 | \$ | _ | | 21,000 | \$ 338,757 |
| Income before income taxes | | 226,914 | | 12,162 | | 18,771 | | _ | | 35,499 | 293,346 |
| Provision for income taxes | | 171,413 | | 4,321 | | 4,509 | | (124,748) | | 13,713 | 69,208 |
| Consolidated net income | | 55,501 | | 7,841 | | 14,262 | | 124,748 | | 21,786 | 224,138 |
| Noncontrolling interests | | 1,848 | | 147 | | _ | | _ | | _ | 1,995 |
| Net income attributable to shareholders | \$ | 53,653 | \$ | 7,694 | \$ | 14,262 | \$ | 124,748 | \$ | 21,786 | \$ 222,143 |
| Net income per diluted share | \$ | 0.60 | \$ | 0.09 | \$ | 0.16 | \$ | 1.40 | \$ | 0.24 | \$ 2.49 |
| Effective tax rate | | 75.5% | | | | | | | | | 23.6% |

| | | Year Ended | Dece | ember 31, 2018 | | | | _ |
|-----------------------------------------|-----------------------------|-------------------------------------------|------|-------------------------------------------|----|--------------------------|--------------|---------------------|
| | Reported GAAP measure | Intangible amortization expense | | Restructuring & Integration charges | I | Impact of the Tax Act | Other** | Non-GAAP measure |
| Operating income | \$ 1,147,512 | \$ 49,356 | \$ | 60,361 | \$ | _ | \$ 3,604 | \$ 1,260,833 |
| Income before income taxes | 909,373 | 49,356 | | 60,361 | | _ | 19,435 | 1,038,525 |
| Provision for income taxes | 187,799 | 13,458 | | 17,299 | | 28,323 | 4,678 | 251,557 |
| Consolidated net income | 721,574 | 35,898 | | 43,062 | | (28,323) | 14,757 | 786,968 |
| Noncontrolling interests | 5,379 | 589 | | _ | | _ | _ | 5,968 |
| Net income attributable to shareholders | \$ 716,195 | \$ 35,309 | \$ | 43,062 | \$ | (28,323) | \$ 14,757 | \$ 781,000 |
| Net income per diluted share**** | \$ 8.10 | \$ 0.40 | \$ | 0.49 | \$ | (0.32) | \$ 0.17 | \$ 8.83 |
| Effective tax rate | 20.7% | | | | | | | 24.2% |

| | | | Year Ended Dece | mber | 31, 2017 (Adjusted) | | | | | |
|-----------------------------------------|-----------------------------|---------|---------------------------------------|------|-------------------------------------|----|--------------------------|----------|---------|---------------------|
| | Reported GAAP measure | | Intangible amortization expense | | Restructuring & Integration charges | | Impact of the Tax Act | Other*** | | Non-GAAP measure |
| Operating income | \$ | 945,736 | 50,071 | \$ | 74,588 | \$ | _ | | 21,000 | \$ 1,091,395 |
| Income before income taxes | | 693,917 | 50,071 | | 74,588 | | _ | | 103,828 | 922,404 |
| Provision for income taxes | | 286,541 | 17,744 | | 22,401 | | (124,748) | | 40,070 | 242,008 |
| Consolidated net income | | 407,376 | 32,327 | | 52,187 | | 124,748 | | 63,758 | 680,396 |
| Noncontrolling interests | | 5,200 | 701 | | _ | | _ | | _ | 5,901 |
| Net income attributable to shareholders | \$ | 402,176 | \$ 31,626 | \$ | 52,187 | \$ | 124,748 | \$ | 63,758 | \$ 674,495 |
| Net income per diluted share | \$ | 4.48 | \$ 0.35 | \$ | 0.58 | \$ | 1.39 | \$ | 0.71 | \$ 7.51 |
| Effective tax rate | | 41.3% | | | | | | | | 26.2% |

^{*}Other includes gain/loss on investments, net, and pension settlement.

**Other includes gain/loss on investments, net, pension settlement, and loss on disposition of businesses, net.

***Other includes gain/loss on investments, net, pension settlement, loss on disposition of businesses, net, and loss on extinguishment of debt.

****The sum of the components for diluted EPS as adjusted may not agree to totals as presented due to rounding.



ARROW ELECTRONICS, INC. SEGMENT INFORMATION (In thousands) (Unaudited)

| | | Quarte | r Ended | | Year Ended | | | | | |
|--------------------------|----------|-------------------|---------|-------------------|---------------|----------------|-------------------|------------|--|--|
| | <u> </u> | December 31, 2018 | | December 31, 2017 | | ember 31, 2018 | December 31, 2017 | | | |
| Sales: | | | | | | | | | | |
| Global components | \$ | 5,261,477 | \$ | 4,944,942 | \$ | 20,856,851 | \$ | 18,330,456 | | |
| Global ECS | | 2,656,705 | | 2,594,507 | | 8,819,917 | | 8,224,107 | | |
| Consolidated | \$ | \$ 7,918,182 | | 7,539,449 | \$ 29,676,768 | | \$ | 26,554,563 | | |
| Operating income (loss): | | | | | | | | | | |
| Global components | \$ | 252,313 | \$ | 217,337 | \$ | 1,007,638 | \$ | 801,027 | | |
| Global ECS | | 152,195 | | 161,755 | | 427,605 | | 444,710 | | |
| Corporate (a) | | (70,128) | | (92,268) | | (287,731) | | (300,001) | | |
| Consolidated | \$ | 334,380 | \$ | 286,824 | \$ | 1,147,512 | \$ | 945,736 | | |
| | | | | | | | | | | |

⁽a) Includes restructuring, integration, and other charges of \$9.9 million and \$60.4 million for the fourth quarter and year ended December 31, 2018 and \$18.8 million and \$74.6 million for the fourth quarter and year ended December 31, 2017, respectively.

NON-GAAP SEGMENT RECONCILIATION

| | | Quart | Year Ended | | | | | |
|-------------------------------------------------|-------------------|---------|------------|---------------|-----|----------------|-------|---------------|
| | December 31, 2018 | | | mber 31, 2017 | Dec | ember 31, 2018 | Decei | mber 31, 2017 |
| Global components operating income, as reported | \$ 252,313 | | \$ | 217,337 | \$ | 1,007,638 | \$ | 801,027 |
| Intangible assets amortization expense | | 9,368 | | 6,515 | | 35,367 | | 27,725 |
| Global components operating income, as adjusted | \$ | 261,681 | \$ | 223,852 | \$ | 1,043,005 | \$ | 828,752 |
| Global ECS operating income, as reported | \$ | 152,195 | \$ | 161,755 | \$ | 427,605 | \$ | 444,710 |
| Intangible assets amortization expense | | 2,893 | | 5,647 | | 13,989 | | 22,346 |
| Global ECS operating income, as adjusted | \$ | 155,088 | \$ | 167,402 | \$ | 441,594 | \$ | 467,056 |

Contact: Steven O'Brien,

Vice President, Investor Relations 303-824-4544

John Hourigan, Vice President, Global Communications

303-824-4586

WDVI

Media Contact:

Fourth Quarter

2018

CFO Commentary

As reflected in our earnings release, there are a number of items that impact the comparability of our results with those in the trailing quarter and prior quarter of last year. The discussion of our results may exclude these items to give you a better sense of our operating results. As always, the operating information we provide to you should be used as a complement to GAAP numbers. For a complete reconciliation between our GAAP and non-GAAP results, please refer to our earnings release and the earnings reconciliation found at the end of this document.

The following reported and adjusted information included in this CFO commentary is unaudited and should be read in conjunction with the company's 2018 Annual Report on form 10-K as filed with the Securities and Exchange Commission

Record full-year

sales of \$29.68

billion increased 12%

Y/Y; record fourth-

quarter sales of

\$7.92 billion

increased 5% Y/Y.



Fourth-Quarter Summary

We completed an outstanding year in 2018 with record fourth-quarter and fullyear sales, gross profit, operating income, and earnings per share. Full-year sales increased by more than \$3 billion for the second consecutive year. Fourth-quarter sales and earnings per share were above the midpoints of our prior expectations.

Record fourth-quarter global components sales were in line with our expectation. Fourth-quarter global components sales increased 6% year over year. Americas sales increased 5% year over year. Europe sales increased 9% year over year and increased 13% adjusted for changes in foreign currencies, the 23rd straight quarter of adjusted year-over-year growth. Asia sales increased 7% year over year. Global components delivered strong leverage as operating income increased 16% year over year, and non-GAAP operating income increased 17% year over year.

Fourth-quarter enterprise computing solutions sales increased 2% year over year, and increased 6% year over year adjusted for an acquisition, two divestitures, and changes in foreign currencies. Sales were above the midpoint of our expectation. Americas sales increased 4% year over year, and increased 9% year over year as adjusted. Europe sales decreased 1% year over year and were flat year over year as adjusted. Billings grew at a low double-digit rate year over year. Enterprise computing solutions operating income decreased 6% year over year, and non-GAAP operating income decreased 7% year over year. Non-GAAP operating income decreased 3% year over year as adjusted.

Please note, 2017 figures have been adjusted for new accounting standards.

We delivered record fourth-quarter and full-year sales, gross profit, operating income, and earnings per share.



Consolidated Overview

Fourth Quarter 2018

Y/Y Change Adjusted for Acquisitions,

| P&L Highlights* | Q4 2018 | Y/Y Change | Acquisitions, Dispositions & Currency | Q/Q Change |
|------------------------------|---------|------------|---------------------------------------|------------|
| Sales | \$7,918 | 5% | 7% | 6% |
| Gross Profit Margin | 12.3% | flat | 10 bps | flat |
| Operating Income | \$334 | 17% | 18% | 15% |
| Operating Margin | 4.2% | 40bps | 40bps | 30bps |
| Non-GAAP Operating Income | \$357 | 5% | 6% | 13% |
| Non-GAAP Operating Margin | 4.5% | flat | flat | 30bps |
| Net Income | \$231 | 330% | 384% | 31% |
| Diluted EPS | \$2.63 | 338% | 394% | 32% |
| Non-GAAP Net Income | \$225 | 1% | 4% | 17% |
| Non-GAAP Diluted EPS | \$2.57 | 3% | 6% | 18% |

\$ in millions, except per share data; may reflect rounding. Prior periods adjusted for new accounting standards.

- · Consolidated sales were \$7.92 billion
 - Above the midpoint of our prior expectation of \$7.7-\$8.1 billion
 - Strengthening U.S. dollar negatively impacted sales growth by \$107 million or 2 percentage points year over year
 - Strengthening U.S. dollar negatively impacted sales growth by approximately \$43 million or 1 percentage point within the quarter
- Consolidated gross profit margin was 12.3%
 - Flat year over year as higher global components gross margin was offset by less favorable enterprise computing solutions business mix

- Flat quarter over quarter as more favorable enterprise computing solutions business mix was offset by less favorable global components mix
- Consolidated operating income margin was 4.2% and non-GAAP operating income margin was 4.5%
 - Operating expenses as a percentage of sales were 8.0%, flat year over year
 - Non-GAAP operating expenses as a percentage of sales were 7.8%, flat year over year
- Interest and other expense, net was \$55 million
 - Below our prior expectation of \$57 million
 - Increased \$10 million year over year due to higher debt balances and higher interest rates on floating-rate debt



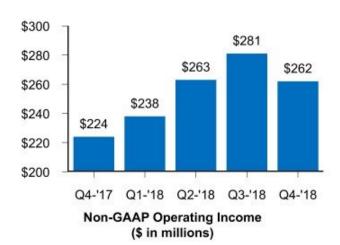
Fourth-Quarter 2018 CFO Commentary

- Effective tax rate was 12.3%, and non-GAAP effective tax rate was 24.0%
 - Effective tax rate included a \$28 million reduction to tax liabilities related to U.S. tax reform
 - Non-GAAP effective tax rate was within our taret range of 23.5% - 25.5%
- Diluted shares outstanding were 87.6 million
 - In line with our prior expectation of 88 million
- Diluted earnings per share were \$2.63
 - Above our prior expectation of \$2.21 \$2.37
 - Included \$.32 of tax benefit related to U.S. tax reform
- Non-GAAP diluted earnings per share were \$2.57
 - Above the midpoint of our prior expectation of \$2.46 - \$2.62
 - Strengthening U.S. dollar negatively impacted earnings per share by approximately \$.06 compared to the fourth quarter of 2017
 - Strengthening U.S. dollar negatively impacted earnings per share by approximately \$.02 within the quarter

A reconciliation of non-GAAP adjusted financial measures, including sales, as adjusted, operating income, as adjusted, net income attributable to shareholders, as adjusted, and net income per share, as adjusted, to GAAP financial measures is presented in the reconciliation tables included herein.



Global

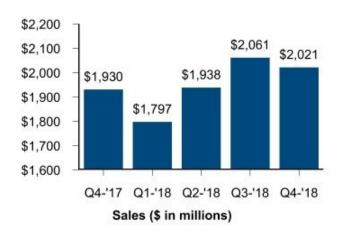




- · Sales increased 6% year over year
 - Increased 7% adjusted for acquisitions and changes in foreign currencies
- Lead times were largely unchanged from the prior quarters of 2018 with some products extended
- · Backlog increased year over year
- Book-to-bill was 0.95, down from 1.12 in the fourth quarter of 2017
- Operating margin of 4.8% increased 40 basis points year over year
- Non-GAAP operating margin of 5.0% increased 50 basis points year over year
 - Margin increased in all three regions, led by Europe, driven by greater leverage on sales
- Return on working capital increased 30 basis points year over year due to growing returns on working capital investments

Global components posted record fourthquarter sales and operating income.

Americas

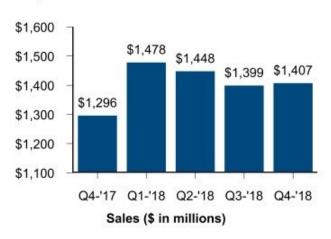




- · Sales increased 5% year over year
 - Sales increased 4% year over year adjusted for acquisitions and changes in foreign currencies
 - Record fourth-quarter sales
 - Strong growth in industrial, aerospace and defense, and medical devices verticals year over year
 - Growth in the data processing vertical year over year

Americas components sales increased 5% year over year.

Europe

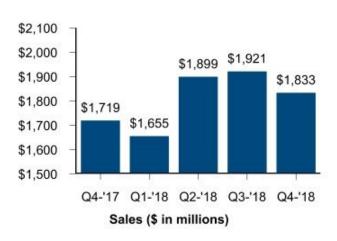




- Sales increased 13% year over year adjusted for changes in foreign currencies
 - Sales increased 9% year over year as reported
 - Record fourth-quarter sales
 - Strong growth in the aerospace and defense vertical year over year

Europe components sales increased 13% year over year adjusted for changes in foreign currencies.

Asia



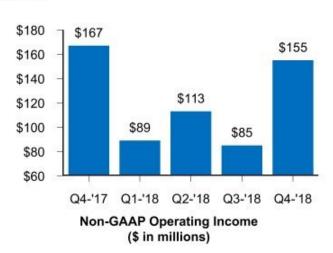


- · Sales increased 7% year over year
 - Record fourth-quarter sales
 - Growth in the transportation, wireless, and lighting verticals year over year

Asia components sales increased 7% year over year.

Enterprise Computing Solutions

Global





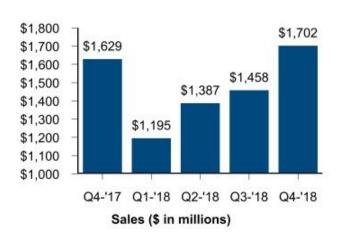
- Sales increased 6% year over year adjusted for an acquisition, two divestitures, and changes in foreign currencies
 - Sales increased 2% year over year as reported
- Billings increased at a low-double-digit rate year over year adjusted for changes in foreign currencies
- · Operating income decreased 6% year over year
 - Non-GAAP operating income decreased 3% year over year adjusted for an acquisition, two divestitures, and changes in foreign currencies
- Operating margin of 5.7% decreased 50 basis points year over year; non-GAAP operating margin of 5.8% decreased 70 basis points year over year
 - Decreased due to mix in the Americas region
- Return on working capital remains favorable
- · 2017 figures adjusted for new accounting standards

Enterprise computing solutions sales increased 6% year over year as adjusted.



Enterprise Computing Solutions

Americas



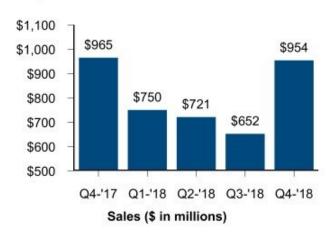


- Sales increased 9% year over year adjusted for a divestiture and changes in foreign currencies
 - Sales increased 4% year over year as reported
 - Strong growth in the public sector and industrystandard servers year over year
 - Growth in infrastructure software led by virtualization, storage, services, and proprietary servers year over year
 - Networking decreased year over year
- 2017 figures adjusted for new accounting standards

ECS Americas sales increased 9% year over year adjusted for a divestiture and changes in foreign currencies.

Enterprise Computing Solutions

Europe





- Sales were flat year over year adjusted for an acquisition, a divestiture, and changes in foreign currencies
 - Sales decreased 1% year over year as reported
 - Strong growth in security, infrastructure software, services, storage, and industrystandard servers
 - Proprietary servers and networking sales decreased year over year
 - Record fourth-quarter operating income
- · 2017 figures adjusted for new accounting standards

Record fourth-quarter ECS Europe operating income.

Consolidated Overview

Full-Year 2018

P&L Highlights*

2018

Y/Y Change Adjusted for Acquisitions,
Dispositions, & Currency

| rat rigilights | 2010 | 171 Grange | Dispositions, or Guitericy |
|---------------------------|----------|------------|----------------------------|
| Sales | \$29,677 | 12% | 11% |
| Gross Profit Margin | 12.5% | -10bps | -10bps |
| Operating Income | \$1,148 | 21% | 19% |
| Operating Margin | 3.9% | 30bps | 30bps |
| Non-GAAP Operating Income | \$1,261 | 16% | 13% |
| Non-GAAP Operating Margin | 4.2% | 10bps | 10bps |
| Net Income | \$716 | 78% | 75% |
| Diluted EPS | \$8.10 | 81% | 78% |
| Non-GAAP Net Income | \$781 | 16% | 14% |
| Non-GAAP Diluted EPS | \$8.83 | 18% | 16% |
| | | | |

\$ in millions, except per share data; may reflect rounding

- Record full-year sales
 - Sales increased by \$3 billion year over year
- Record full-year gross profit
 - Gross margin decreased 10 basis points year over year as higher global components gross margin was offset by lower enterprise computing solutions gross margin in the Americas region
- Record full-year operating income
 - Operating expenses were well managed, increasing 8% year over year
 - Operating expenses as a percentage of sales decreased 30 basis points year over year
 - Operating margin increased 30 basis points year over year, and non-GAAP operating margin increased 10 basis points year over year

- · Interest and other, net was \$215 million
 - Increased \$50 million year over year due to higher debt balances and higher interest rates on floating-rate debt
- Effective tax rate was 20.7%
 - Included a \$28 million favorable tax adjustment for U.S. tax reform incurred during the fourth quarter
- Non-GAAP effective tax rate was 24.2%
 - Within our target range of 23.5% to 25.5%
- Record full-year diluted earnings per share



Fourth-Quarter 2018 CFO Commentary

Cash Flow from Operations

Cash flow from operating activities was \$263 million in the fourth quarter and was \$273 million in 2018.

Working Capital

Working capital to sales was 16.4% in the fourth quarter, up 90 basis points year over year. Working capital to sales was 16.9% in 2018, up 90 basis points from 2017. Return on working capital was 27.5% in the fourth quarter, down 140 basis points year over year. Return on working capital was 25.1% in 2018, down 60 basis points from 2017.

Return on Invested Capital

Return on invested capital was 12.7% in the fourth quarter, down 60 basis points year over year, and was 11.4% in 2018, up 60 basis points from 2017.

Share Buyback

We repurchased approximately 2.0 million shares for \$150 million. Total cash returned to shareholders over the last 12 months was approximately \$230 million.

Debt and Liquidity

Net-debt-to-last-12-months EBITDA ratio is approximately 2.1x. Total liquidity was \$2.9 billion when including cash of \$509 million.

We repurchased approximately \$150 million of our stock in the fourth quarter, bringing total cash returned to shareholders in 2018 to approximately \$230 million.



Arrow Electronics Outlook

Guidance

We are expecting the average USD-to-Euro exchange rate for the first quarter of 2019 to be \$1.14 to €1 compared to \$1.23 to €1 in the first quarter of 2018. We estimate changes in foreign currencies will have negative impacts on growth of approximately \$160 million, or 2 percent on sales, and \$.08, or 4 percent, on earnings per share on a diluted basis compared to the first quarter of 2018. We are expecting interest expense will total approximately \$58 million.

First-Quarter 2019 Guidance

| Consolidated Sales | \$6.775 billion to \$7.175 billion |
|-------------------------------------|------------------------------------|
| Global Components | \$4.975 billion to \$5.175 billion |
| Global ECS | \$1.8 billion to \$2.0 billion |
| Diluted Earnings Per Share | \$1.61 to \$1.73 |
| Non-GAAP Diluted Earnings Per Share | \$1.84 to \$1.96 |

^{*} Assumes average diluted shares outstanding of 87 million and an average tax rate at the high end of the 23.5% to 25.5% target range.

Risk Factors

The discussion of the company's business and operations should be read together with the risk factors contained in Item 1A of its 2018

Annual Report on Form 10-K, filed with the Securities and Exchange Commission, which describe various risks and uncertainties to which the company is or may become subject. If any of the described events occur, the company's business, results of operations, financial condition, liquidity, or access to the capital markets could be materially adversely affected.

Information Relating to Forward-Looking Statements

This press release includes forward-looking statements that are subject to numerous assumptions, risks, and uncertainties, which could cause actual results or facts to differ materially from such statements for a variety of reasons, including, but not limited to: industry conditions, company's implementation of its new enterprise resource planning system, changes in product supply, pricing and customer demand, competition, other vagaries in the global components and global enterprise computing solutions markets, changes in relationships with key suppliers, increased profit margin pressure, effects of additional actions taken to become more efficient or lower costs, risks related to the integration of acquired businesses, changes in legal and regulatory matters, and the company's ability to generate additional cash flow. Forwardlooking statements are those statements which are not statements of historical fact. These forwardlooking statements can be identified by forwardlooking words such as "expects," "anticipates," "intends," "plans," "may," "will," "believes," "seeks," "estimates," and similar expressions. Shareholders and other readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date on which they are made. The company undertakes no obligation to update publicly or revise any of the forward-looking statements.

For a further discussion of factors to consider in connection with these forward-looking statements, investors should refer to Item 1A Risk Factors of the company's Annual Report on Form 10-K for the year ended December 31, 2018.



Certain Non-GAAP Financial Information

In addition to disclosing financial results that are determined in accordance with accounting principles generally accepted in the United States ("GAAP"), the company also provides certain non-GAAP financial information relating to sales, operating income, net income attributable to shareholders, and net income per basic and diluted share. The company provides sales. income, or expense on a non-GAAP basis adjusted for the impact of changes in foreign currencies, intangible amortization, and the impact of acquisitions/dispositions by adjusting the company's operating results for businesses acquired/disposed, including the amortization expense related to intangible assets, as if the acquisitions/dispositions had occurred at the beginning of the earliest period presented (referred to as "impact of acquisitions" and "impact of dispositions"). Operating income, net income attributable to shareholders, and net income per basic and diluted share are adjusted to exclude identifiable intangible amortization, restructuring, integration, and other charges, and certain charges, credits, gains, and losses that the company believes impact the comparability of its results of operations. These charges, credits, gains, and losses arise out of the company's efficiency enhancement initiatives, acquisitions/ dispositions (including intangible assets amortization expense), and financing activities. A reconciliation of the company's non-GAAP financial information to GAAP is set forth in the tables herein.

The company believes that such non-GAAP financial information is useful to investors to assist in assessing and understanding the company's operating performance and underlying trends in the company's business because management considers these items referred to above to be outside the company's core operating results. This non-GAAP financial information is among the

primary indicators management uses as a basis for evaluating the company's financial and operating performance. In addition, the company's Board of Directors may use this non-GAAP financial information in evaluating management performance and setting management compensation.

The presentation of this additional non-GAAP financial information is not meant to be considered in isolation or as a substitute for, or alternative to, operating income, net income attributable to shareholders and net income per basic and diluted share determined in accordance with GAAP. Analysis of results and outlook on a non-GAAP basis should be used as a complement to, and in conjunction with, data presented in accordance with GAAP.

The company believes that such non-GAAP financial information is useful to investors to assist in assessing and understanding the company's operating performance.



Earnings Reconciliation

(\$ in thousands, except per share data)

| Three months | ended | December | 31 | 2018 |
|--------------|-------|----------|----|------|
| | | | | |

| | Reported GAAP measure | | Intangible mortization expense | & | estructuring Integration charges | lm | pact of the Tax Act | Other* | lon-GAAP measure |
|-----------------------------------------|-----------------------------|----|--------------------------------------|----|----------------------------------------|----|------------------------|-------------|---------------------|
| Operating income | \$ 334,380 | \$ | 12,261 | \$ | 9,864 | \$ | 920 | \$ | \$ 356,505 |
| Income before income taxes | 264,965 | | 12,261 | | 9,864 | | _ | 11,886 | 298,976 |
| Provision for income taxes | 32,474 | | 3,437 | | 4,514 | | 28,323 | 3,025 | 71,773 |
| Consolidated net income | 232,491 | | 8,824 | | 5,350 | | (28,323) | 8,861 | 227,203 |
| Noncontrolling interests | 1,838 | | 142 | | _ | | _ | - | 1,980 |
| Net income attributable to shareholders | \$ 230,653 | \$ | 8,682 | \$ | 5,350 | \$ | (28,323) | \$ 8,861 | \$ 225,223 |
| Net income per diluted share | \$ 2.63 | \$ | 0.10 | \$ | 0.06 | \$ | (0.32) | \$ 0.10 | \$ 2.57 |
| Effective tax rate | 12.3% | 9 | | | | | | | 24.0% |

| | Three mont | hs en | ded Decemb | per 3 | 1, 2017 (Adju | usted | i) | | |
|-----------------------------------------|-----------------------------|-------|-------------------------------------|-------|----------------------------------------|-------|-------------------------|--------------|---------------------|
| | Reported GAAP measure | an | ntangible nortization expense | & | estructuring Integration charges | In | npact of the Tax Act | Other** | lon-GAAP measure |
| Operating income | \$ 286,824 | \$ | 12,162 | \$ | 18,771 | \$ | 1000 | \$ 21,000 | \$ 338,757 |
| Income before income taxes | 226,914 | | 12,162 | | 18,771 | | 9.00 | 35,499 | 293,346 |
| Provision for income taxes | 171,413 | | 4,321 | | 4,509 | | (124,748) | 13,713 | 69,208 |
| Consolidated net income | 55,501 | | 7,841 | | 14,262 | | 124,748 | 21,786 | 224,138 |
| Noncontrolling interests | 1,848 | | 147 | | - | | - | - | 1,995 |
| Net income attributable to shareholders | \$ 53,653 | \$ | 7,694 | \$ | 14,262 | \$ | 124,748 | \$ 21,786 | \$ 222,143 |
| Net income per diluted share | \$ 0.60 | \$ | 0.09 | \$ | 0.16 | \$ | 1.40 | \$ 0.24 | \$ 2.49 |
| Effective tax rate | 75.5% | | | | | | | | 23.69 |

| | Three | mont | hs ended Se | ptem | ber 29, 2018 | 3 | | | | |
|-----------------------------------------|-----------------------------|------|-------------------------------------|------|--------------------------------------|----|------------------------|----|----------|---------------------|
| | Reported GAAP measure | an | ntangible nortization expense | 81 | structuring ntegration charges | lm | pact of the Tax Act | (| Other*** | lon-GAAP measure |
| Operating income | \$ 290,310 | \$ | 11,620 | \$ | 10,143 | \$ | _ | \$ | 2,042 | \$ 314,115 |
| Income before income taxes | 235,227 | | 11,620 | | 10,143 | | _ | | 972 | 257,962 |
| Provision for income taxes | 57,054 | | 3,206 | | 2,561 | | 3 | | 240 | 63,061 |
| Consolidated net income | 178,173 | | 8,414 | | 7,582 | | 200 | | 732 | 194,901 |
| Noncontrolling interests | 1,640 | | 145 | | 1 | | 500 | | _ | 1,785 |
| Net income attributable to shareholders | \$ 176,533 | \$ | 8,269 | \$ | 7,582 | \$ | _ | \$ | 732 | \$ 193,116 |
| Net income per diluted share | \$ 1.99 | \$ | 0.09 | \$ | 0.09 | \$ | 0.00 | \$ | 0.01 | \$ 2.18 |
| Effective tax rate | 24.3% | | | | | | | | | 24.4% |

^{*}Other includes gain/loss on investments,net, and pension settlement.

***Other includes gain/loss on investments,net, pension settlement, and loss on disposition of businesses,net.

***Other includes gain/loss on investments,net, and loss on disposition of businesses,net.

****The sum of the components for diluted EPS as adjusted may not agree to totals as presented due to rounding.

