

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-Q

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

For the quarterly period ended April 2, 2016

OR

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

For the transition period from _____ to _____

Commission file number 1-4482

ARROW ELECTRONICS, INC.
(Exact name of registrant as specified in its charter)

New York

(State or other jurisdiction of
incorporation or organization)

11-1806155

(I.R.S. Employer
Identification Number)

9201 East Dry Creek Road, Centennial, Colorado

(Address of principal executive offices)

80112

(Zip Code)

(303) 824-4000

(Registrant's telephone number, including area code)

No Changes

(Former name, former address and former fiscal year, if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes ☒ No ☐

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

Yes ☒ No ☐

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Exchange Act:

Large accelerated filer ☒

Accelerated filer ☐

Non-accelerated filer ☐ (do not check if a smaller reporting company)

Smaller reporting company ☐

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes ☐ No ☒

There were 91,636,374 shares of Common Stock outstanding as of April 28, 2016.

ARROW ELECTRONICS, INC.

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PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

**ARROW ELECTRONICS, INC.
CONSOLIDATED STATEMENTS OF OPERATIONS
(In thousands except per share data)
(Unaudited)**

	Quarter Ended	
	April 2, 2016	March 28, 2015
Sales	\$ 5,474,177	\$ 5,002,385
Costs and expenses:		
Cost of sales	4,725,279	4,317,063
Selling, general, and administrative expenses	505,813	454,530
Depreciation and amortization	40,933	37,162
Restructuring, integration, and other charges	20,788	16,196
	<u>5,292,813</u>	<u>4,824,951</u>
Operating income	181,364	177,434
Equity in earnings of affiliated companies	1,856	1,313
Interest and other financing expense, net	35,575	30,854
Other expense, net	—	935
Income before income taxes	147,645	146,958
Provision for income taxes	41,053	40,867
Consolidated net income	106,592	106,091
Noncontrolling interests	357	33
Net income attributable to shareholders	<u>\$ 106,235</u>	<u>\$ 106,058</u>
Net income per share:		
Basic	<u>\$ 1.16</u>	<u>\$ 1.11</u>
Diluted	<u>\$ 1.14</u>	<u>\$ 1.09</u>
Weighted-average shares outstanding:		
Basic	91,514	95,920
Diluted	92,787	97,125

See accompanying notes.

ARROW ELECTRONICS, INC.
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
(In thousands)
(Unaudited)

	Quarter Ended	
	April 2, 2016	March 28, 2015
Consolidated net income	\$ 106,592	\$ 106,091
Other comprehensive income:		
Foreign currency translation adjustment	73,179	(198,387)
Unrealized gain (loss) on investment securities, net	(1,651)	124
Unrealized gain on interest rate swaps designated as cash flow hedges, net	91	923
Employee benefit plan items, net	920	842
Other comprehensive income (loss)	72,539	(196,498)
Comprehensive income (loss)	179,131	(90,407)
Less: Comprehensive income attributable to noncontrolling interests	2,365	33
Comprehensive income (loss) attributable to shareholders	\$ 176,766	\$ (90,440)

See accompanying notes.

ARROW ELECTRONICS, INC.
CONSOLIDATED BALANCE SHEETS
(In thousands except par value)

	April 2, 2016	December 31, 2015
	(Unaudited)	
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 394,655	\$ 273,090
Accounts receivable, net	5,256,022	6,161,418
Inventories	2,441,798	2,466,490
Other current assets	335,095	285,473
Total current assets	8,427,570	9,186,471
Property, plant, and equipment, at cost:		
Land	23,630	23,547
Buildings and improvements	167,558	162,011
Machinery and equipment	1,296,817	1,250,115
	1,488,005	1,435,673
Less: Accumulated depreciation and amortization	(762,685)	(735,495)
Property, plant, and equipment, net	725,320	700,178
Investments in affiliated companies	74,553	73,376
Intangible assets, net	383,503	389,326
Cost in excess of net assets of companies acquired	2,437,034	2,368,832
Other assets	304,807	303,747
Total assets	\$ 12,352,787	\$ 13,021,930
LIABILITIES AND EQUITY		
Current liabilities:		
Accounts payable	\$ 4,206,658	\$ 5,192,665
Accrued expenses	668,002	819,463
Short-term borrowings, including current portion of long-term debt	46,143	44,024
Total current liabilities	4,920,803	6,056,152
Long-term debt	2,649,042	2,380,575
Other liabilities	408,829	390,392
Equity:		
Shareholders' equity:		
Common stock, par value \$1:		
Authorized - 160,000 shares in both 2016 and 2015		
Issued - 125,424 shares in both 2016 and 2015	125,424	125,424
Capital in excess of par value	1,082,103	1,107,314
Treasury stock (33,801 and 34,501 shares in 2016 and 2015, respectively), at cost	(1,454,687)	(1,480,069)
Retained earnings	4,780,715	4,674,480
Accumulated other comprehensive loss	(214,175)	(284,706)
Total shareholders' equity	4,319,380	4,142,443
Noncontrolling interests	54,733	52,368
Total equity	4,374,113	4,194,811
Total liabilities and equity	\$ 12,352,787	\$ 13,021,930

See accompanying notes.

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

	Quarter Ended	
	April 2, 2016	March 28, 2015
Cash flows from operating activities:		
Consolidated net income	\$ 106,592	\$ 106,091
Adjustments to reconcile consolidated net income to net cash used for operations:		
Depreciation and amortization	40,933	37,162
Amortization of stock-based compensation	8,877	9,920
Equity in earnings of affiliated companies	(1,856)	(1,313)
Deferred income taxes	22,555	12,391
Excess tax benefits from stock-based compensation arrangements	(4,132)	(5,657)
Other	1,462	1,730
Change in assets and liabilities, net of effects of acquired businesses:		
Accounts receivable	996,738	935,271
Inventories	44,611	48,574
Accounts payable	(1,036,094)	(1,279,437)
Accrued expenses	(160,693)	(109,156)
Other assets and liabilities	(55,585)	2,828
Net cash used for operating activities	(36,592)	(241,596)
Cash flows from investing activities:		
Cash consideration paid for acquired businesses	(46,490)	(133,089)
Acquisition of property, plant, and equipment	(49,261)	(31,150)
Other	—	2,008
Net cash used for investing activities	(95,751)	(162,231)
Cash flows from financing activities:		
Change in short-term and other borrowings	470	1,234
Proceeds from (repayments of) long-term bank borrowings, net	265,000	(48,400)
Net proceeds from note offering	—	688,162
Redemption of notes	—	(254,313)
Proceeds from exercise of stock options	5,705	12,576
Excess tax benefits from stock-based compensation arrangements	4,132	5,657
Repurchases of common stock	(18,684)	(78,561)
Other	(3,000)	(3,000)
Net cash provided by financing activities	253,623	323,355
Effect of exchange rate changes on cash	285	(14,590)
Net increase (decrease) in cash and cash equivalents	121,565	(95,062)
Cash and cash equivalents at beginning of period	273,090	400,355
Cash and cash equivalents at end of period	\$ 394,655	\$ 305,293

See accompanying notes.

ARROW ELECTRONICS, INC.
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Dollars in thousands except per share data)
(Unaudited)

Note A – Basis of Presentation

The accompanying consolidated financial statements of Arrow Electronics, Inc. (the "company") were prepared in accordance with accounting principles generally accepted in the United States and reflect all adjustments of a normal recurring nature, which are, in the opinion of management, necessary for a fair presentation of the consolidated financial position and results of operations at and for the periods presented. The consolidated results of operations for the interim periods are not necessarily indicative of results for the full year.

These consolidated financial statements do not include all of the information or notes necessary for a complete presentation and, accordingly, should be read in conjunction with the company's audited consolidated financial statements and accompanying notes for the year ended December 31, 2015, as filed in the company's Annual Report on Form 10-K.

Quarter End

The company operates on a quarterly calendar that closes on the Saturday closest to the end of the calendar quarter, except for the third quarter of 2015, which closed on September 26, 2015.

Reclassification

Certain prior period amounts were reclassified to conform to the current period presentation.

Note B – Impact of Recently Issued Accounting Standards

In March 2016, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update No. 2016-09, *Stock Compensation - Improvements to Employee Share-Based Payment Accounting* (Topic 718) ("ASU No. 2016-09"). ASU No. 2016-09 revises the accounting treatment for excess tax benefits, minimum statutory tax withholding requirements and forfeitures related to share-based awards. ASU No. 2016-09 is effective for interim and annual periods beginning after December 15, 2016, with early adoption permitted, and is to be applied using either a retrospective or a modified retrospective approach. The company is currently evaluating the potential effects of adopting the provisions of ASU No. 2016-09.

In March 2016, the FASB issued Accounting Standards Update No. 2016-06, *Derivatives and Hedging - Contingent Put and Call Options in Debt Instruments* (Topic 815) ("ASU No. 2016-06"). ASU No. 2016-06 clarifies the steps required to assess whether a call or put option meets the criteria for bifurcation as an embedded derivative. ASU No. 2016-06 is effective for interim and annual periods beginning after December 15, 2016, with early adoption permitted, and is to be applied using a modified retrospective approach. The company is currently evaluating the potential effects of adopting the provisions of ASU No. 2016-06.

In February 2016, the FASB issued Accounting Standards Update No. 2016-02, *Leases* (Topic 842) ("ASU No. 2016-02"). ASU No. 2016-02 requires the Company to recognize the assets and liabilities for the rights and obligations created by leased assets. Leases will be classified as either finance or operating, with classification affecting expense recognition in the income statement. ASU No. 2016-02 is effective for interim and annual periods beginning after December 15, 2018, with early adoption permitted, and is to be applied using a modified retrospective approach. The company is currently evaluating the potential effects of adopting the provisions of ASU No. 2016-02.

In January 2016, the FASB issued Accounting Standards Update No. 2016-01, *Financial Instruments - Recognition and Measurement of Financial Assets and Financial Liabilities* (Topic 825) ("ASU No. 2016-01"). ASU No. 2016-01 revises the classification and measurement of investments in certain equity investments and the presentation of certain fair value changes for certain financial liabilities measured at fair value. ASU No. 2016-01 requires the change in fair value of many equity investments to be recognized in net income. ASU No. 2016-01 is effective for interim and annual periods beginning after December 15, 2017, with early adoption permitted. The company is currently evaluating the potential effects of adopting the provisions of ASU No. 2016-01.

In November 2015, the FASB issued Accounting Standards Update No. 2015-17, *Income Taxes - Balance Sheet Classification of Deferred Taxes* (Topic 740) ("ASU No. 2015-17"). ASU No. 2015-17 requires deferred tax liabilities and assets to be classified as noncurrent in the consolidated balance sheet. ASU No. 2015-17 is effective for interim and annual periods beginning after

ARROW ELECTRONICS, INC.
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Dollars in thousands except per share data)
(Unaudited)

December 15, 2016, with early adoption permitted. ASU No. 2015-17 may be applied either prospectively to all deferred tax liabilities and assets or retrospectively to all periods presented. The adoption of the provisions of ASU No. 2015-17 is not expected to have a material impact on the company's financial position or results of operations.

In July 2015, the FASB issued Accounting Standards Update No. 2015-11, *Inventory - Simplifying the Measurement of Inventory* (Topic 330) ("ASU No. 2015-11"). ASU No. 2015-11 requires an entity to measure inventory within the scope of the update at the lower of cost and net realizable value, and defines net realizable value as the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. Effective January 1, 2016 the company adopted the provisions of ASU No. 2015-11. The adoption of the provisions of ASU No. 2015-11 did not materially impact the company's consolidated financial position or results of operations.

In May 2014, the FASB issued Accounting Standards Update No. 2014-09, *Revenue from Contracts with Customers* (Topic 606) ("ASU No. 2014-09"). ASU No. 2014-09 supersedes all existing revenue recognition guidance under current U.S. GAAP. Under ASU No. 2014-09, an entity should recognize revenue when it transfers promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. ASU No. 2014-09 is effective for interim and annual periods beginning after December 15, 2017, with early application permitted for interim and annual periods beginning after December 15, 2016. ASU No. 2014-09 allows for either full retrospective or modified retrospective adoption. In March and April 2016, the FASB issued ASU No. 2016-08, *Revenue from Contracts with Customers Principal versus Agent Considerations (Reporting Revenue Gross versus Net)* ("ASU No. 2016-08") and ASU No. 2016-10, *Revenue from Contracts with Customers, Identifying Performance Obligations and Licensing* ("ASU No. 2016-10"), respectively. ASU No. 2016-08 and ASU No. 2016-10 provide supplemental adoption guidance and clarification to ASU No. 2014-09, and must be adopted concurrently with the adoption of ASU No. 2014-09. The company is currently evaluating the potential effects of adopting the provisions of ASU No. 2014-09, ASU No. 2016-08 and ASU No. 2016-10.

Note C – Acquisitions

2016 Acquisitions

During the first quarter of 2016, the company completed two acquisitions for \$45,608, net of cash acquired. The impact of these acquisitions was not material to the company's consolidated financial position or results of operations. The pro forma impact of the 2016 acquisitions on the consolidated results of operations of the company for the first quarters of 2016 and 2015 as though the acquisitions occurred on January 1 was also not material.

2015 Acquisitions

On March 31, 2015, the company acquired immixGroup, Inc. ("immixGroup"), for a purchase price of \$280,454, which included \$28,205 of cash acquired. immixGroup is a value-added provider supporting value-added resellers, solution providers, service providers, and other public sector channel partners with specialized resources to accelerate their government sales. immixGroup has operations in North America.

The following table summarizes the preliminary allocation of the net consideration paid to the fair value of the assets acquired and liabilities assumed for the immixGroup acquisition:

Accounts receivable, net	\$ 145,130
Other current assets	24,181
Property, plant, and equipment	1,569
Other assets	5,313
Identifiable intangible assets	44,000
Cost in excess of net assets acquired	186,240
Accounts payable	(136,921)
Accrued expenses	(11,736)
Other liabilities	(5,527)
Cash consideration paid, net of cash acquired	<u>\$ 252,249</u>

ARROW ELECTRONICS, INC.
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Dollars in thousands except per share data)
(Unaudited)

In connection with the immixGroup acquisition, the company allocated \$44,000 to customer relationships with a weighted-average life of 13 years.

The cost in excess of net assets acquired related to the immixGroup acquisition was recorded in the company's global enterprise computing solutions ("ECS") business segment. The intangible assets related to the immixGroup acquisition are expected to be deductible for income tax purposes.

During 2015, the company completed nine additional acquisitions for an aggregate purchase price of approximately \$263,341, net of cash acquired, inclusive of an initial 53.7% acquisition of Data Modul AG, and an additional 3.6% acquired subsequent to the original date of acquisition of Data Modul AG. The company also assumed \$84,487 in debt in connection with these acquisitions. The impact of these acquisitions was not material, individually or in the aggregate, to the company's consolidated financial position or results of operations.

The following table summarizes the company's unaudited consolidated results of operations for the first quarter of 2015, as well as the unaudited pro forma consolidated results of operations of the company, as though the 2015 acquisitions occurred on January 1:

	Quarter Ended	
	March 28, 2015	
	As Reported	Pro Forma
Sales	\$ 5,002,385	\$ 5,302,792
Net income attributable to shareholders	106,058	108,375
Net income per share:		
Basic	\$ 1.11	\$ 1.13
Diluted	\$ 1.09	\$ 1.12

The unaudited pro forma consolidated results of operations do not purport to be indicative of the results obtained had these acquisitions occurred as of the beginning of 2015, or of those results that may be obtained in the future. Additionally, the above table does not reflect any anticipated cost savings or cross-selling opportunities expected to result from these acquisitions.

Note D – Cost in Excess of Net Assets of Companies Acquired and Intangible Assets, Net

Goodwill represents the excess of the cost of an acquisition over the fair value of the net assets acquired. The company tests goodwill and other indefinite-lived intangible assets for impairment annually as of the first day of the fourth quarter, or more frequently if indicators of potential impairment exist.

Cost in excess of net assets of companies acquired, allocated to the company's business segments, is as follows:

	Global Components	Global ECS	Total
Balance as of December 31, 2015 (a)	\$ 1,230,832	\$ 1,138,000	\$ 2,368,832
Acquisitions and related adjustments	(2,341)	47,613	45,272
Foreign currency translation adjustment	5,651	17,279	22,930
Balance as of April 2, 2016 (a)	\$ 1,234,142	\$ 1,202,892	\$ 2,437,034

- (a) The total carrying value of cost in excess of net assets of companies acquired for all periods in the table above is reflected net of \$1,018,780 of accumulated impairment charges, of which \$716,925 was recorded in the global components business segment and \$301,855 was recorded in the global ECS business segment.

ARROW ELECTRONICS, INC.
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Dollars in thousands except per share data)
(Unaudited)

Intangible assets, net, are comprised of the following as of April 2, 2016:

	Weighted-Average Life	Gross Carrying Amount	Accumulated Amortization	Net
Trade names	indefinite	\$ 101,000	\$ —	\$ 101,000
Customer relationships	10 years	501,895	(227,733)	274,162
Developed technology	5 years	13,625	(8,975)	4,650
Other intangible assets	(b)	5,623	(1,932)	3,691
		<u>\$ 622,143</u>	<u>\$ (238,640)</u>	<u>\$ 383,503</u>

(b) Consists of non-competition agreements and sales backlog with useful lives ranging from two to three years.

Intangible assets, net, are comprised of the following as of December 31, 2015:

	Weighted-Average Life	Gross Carrying Amount	Accumulated Amortization	Net
Trade names	indefinite	\$ 101,000	\$ —	\$ 101,000
Customer relationships	10 years	498,319	(215,263)	283,056
Developed technology	5 years	13,154	(7,894)	5,260
Other intangible assets	(c)	917	(907)	10
		<u>\$ 613,390</u>	<u>\$ (224,064)</u>	<u>\$ 389,326</u>

(c) Consists of non-competition agreements with useful lives ranging from two to three years.

During the first quarters of 2016 and 2015, the company recorded amortization expense related to identifiable intangible assets of \$12,913 (\$10,634 net of related taxes or \$.12 and \$.11 per share on a basic and diluted basis, respectively) and \$11,107 (\$9,029 net of related taxes or \$.09 per share on both a basic and diluted basis), respectively.

Note E – Investments in Affiliated Companies

The company owns a 50% interest in several joint ventures with Marubun Corporation (collectively "Marubun/Arrow") and a 50% interest in Arrow Altech Holdings (Pty.) Ltd. ("Altech Industries"), a joint venture with Allied Technologies Limited. As a result of one of the company's 2015 acquisitions, the company acquired a 50% interest in two immaterial joint ventures which are included in "Other" in the tables below. These investments are accounted for using the equity method.

The following table presents the company's investment in the following joint ventures:

	April 2, 2016	December 31, 2015
Marubun/Arrow	\$ 63,050	\$ 62,530
Altech Industries	8,912	8,261
Other	2,591	2,585
	<u>\$ 74,553</u>	<u>\$ 73,376</u>

ARROW ELECTRONICS, INC.
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Dollars in thousands except per share data)
(Unaudited)

The equity in earnings of affiliated companies consists of the following:

	Quarter Ended	
	April 2, 2016	March 28, 2015
Marubun/Arrow	\$ 1,664	\$ 1,144
Altech Industries	201	131
Other	(9)	38
	<u>\$ 1,856</u>	<u>\$ 1,313</u>

Under the terms of various joint venture agreements, the company is required to pay its pro-rata share of the third party debt of the joint ventures in the event that the joint ventures are unable to meet their obligations. There were no outstanding borrowings under the third party debt agreements of the joint ventures as of April 2, 2016.

Note F – Accounts Receivable

Accounts receivable, net, consists of the following:

	April 2, 2016	December 31, 2015
Accounts receivable	\$ 5,305,713	\$ 6,211,077
Allowances for doubtful accounts	(49,691)	(49,659)
Accounts receivable, net	<u>\$ 5,256,022</u>	<u>\$ 6,161,418</u>

The company maintains allowances for doubtful accounts for estimated losses resulting from the inability of its customers to make required payments. The allowances for doubtful accounts are determined using a combination of factors, including the length of time the receivables are outstanding, the current business environment, and historical experience.

Note G – Debt

At April 2, 2016 and December 31, 2015, short-term borrowings of \$46,143 and \$44,024, respectively, were primarily utilized to support the working capital requirements of certain international operations. The weighted-average interest rate on these borrowings was 3.3% at both April 2, 2016 and December 31, 2015.

Long-term debt consists of the following:

	April 2, 2016	December 31, 2015
Revolving credit facility	\$ 87,000	\$ 72,000
Asset securitization program	325,000	75,000
6.875% senior debentures, due 2018	199,002	198,886
3.00% notes, due 2018	298,399	298,197
6.00% notes, due 2020	298,995	298,932
5.125% notes, due 2021	248,635	248,566
3.50% notes, due 2022	345,238	345,061
4.50% notes, due 2023	296,305	296,194
4.00% notes, due 2025	344,223	344,092
7.50% senior debentures, due 2027	198,403	198,366
Interest rate swaps designated as fair value hedges	1,952	711
Other obligations with various interest rates and due dates	5,890	4,570
	<u>\$ 2,649,042</u>	<u>\$ 2,380,575</u>

ARROW ELECTRONICS, INC.
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Dollars in thousands except per share data)
(Unaudited)

The 7.50% senior debentures are not redeemable prior to their maturity. The 6.875% senior debentures, 3.00% notes, 6.00% notes, 5.125% notes, 3.50% notes, 4.50% notes, and 4.00% notes may be called at the option of the company subject to "make whole" clauses.

The estimated fair market value, using quoted market prices, is as follows:

	April 2, 2016	December 31, 2015
6.875% senior debentures, due 2018	\$ 216,500	\$ 218,000
3.00% notes, due 2018	304,000	303,000
6.00% notes, due 2020	331,500	330,000
5.125% notes, due 2021	268,500	267,500
3.50% notes, due 2022	351,500	343,000
4.50% notes, due 2023	313,500	309,000
4.00% notes, due 2025	353,000	336,000
7.50% senior debentures, due 2027	241,500	238,000

The carrying amount of the company's short-term borrowings in various countries, revolving credit facility, asset securitization program, and other obligations approximate their fair value.

The company has a \$1,500,000 revolving credit facility maturing in December 2018. This facility may be used by the company for general corporate purposes including working capital in the ordinary course of business, letters of credit, repayment, prepayment or purchase of long-term indebtedness and acquisitions, and as support for the company's commercial paper program, as applicable. Interest on borrowings under the revolving credit facility is calculated using a base rate or a euro currency rate plus a spread (1.30% at April 2, 2016), which is based on the company's credit ratings, or an effective interest rate of 1.58% at April 2, 2016. The facility fee, which is based on the company's credit ratings, was .20% at April 2, 2016. The company had \$87,000 and \$72,000 in outstanding borrowings under the revolving credit facility at April 2, 2016 and December 31, 2015, respectively.

The company has an asset securitization program collateralized by accounts receivable of certain of its subsidiaries. The company may borrow up to \$900,000 under the asset securitization program, which matures in March 2017. The outstanding borrowings have been classified as long-term debt as of April 2, 2016 based on the company's intent and ability to refinance on a long-term basis by borrowing funds under the revolving credit facility or through refinancing the existing asset securitization program on a long-term basis. The asset securitization program is conducted through Arrow Electronics Funding Corporation ("AFC"), a wholly-owned, bankruptcy remote subsidiary. The asset securitization program does not qualify for sale treatment. Accordingly, the accounts receivable and related debt obligation remain on the company's consolidated balance sheets. Interest on borrowings is calculated using a base rate or a commercial paper rate plus a spread (.40% at April 2, 2016), which is based on the company's credit ratings, or an effective interest rate of .87% at April 2, 2016. The facility fee is .40%.

At April 2, 2016 and December 31, 2015, the company had \$325,000 and \$75,000, respectively, in outstanding borrowings under the asset securitization program, which was included in "Long-term debt" in the company's consolidated balance sheets. Total collateralized accounts receivable of approximately \$1,523,210 and \$1,871,831, respectively, were held by AFC and were included in "Accounts receivable, net" in the company's consolidated balance sheets. Any accounts receivable held by AFC would likely not be available to other creditors of the company in the event of bankruptcy or insolvency proceedings before repayment of any outstanding borrowings under the asset securitization program.

Both the revolving credit facility and asset securitization program include terms and conditions that limit the incurrence of additional borrowings and require that certain financial ratios be maintained at designated levels. The company was in compliance with all covenants as of April 2, 2016 and is currently not aware of any events that would cause non-compliance with any covenants in the future.

During February 2015, the company completed the sale of \$350,000 principal amount of 3.50% notes due in 2022 and \$350,000 principal amount of 4.00% notes due in 2025. The net proceeds of the offering of \$688,162 were used to refinance the company's 3.375% notes due November 2015 and for general corporate purposes.

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During February 2015, the company redeemed \$250,000 principal amount of its 3.375% notes due November 2015. The related loss on the redemption for 2015 was \$2,943 (\$1,808 net of related taxes or \$.02 per share on both a basic and diluted basis) and was recognized as a loss on prepayment of debt, which was included in "Other expense, net" in the company's consolidated statements of operations.

The company has a \$100,000 uncommitted line of credit. There were no outstanding borrowings under the uncommitted line of credit at April 2, 2016 and December 31, 2015.

Interest and other financing expense, net, includes interest and dividend income of \$2,015 and \$972 for the first quarters of 2016 and 2015, respectively.

Note H – Financial Instruments Measured at Fair Value

Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The company utilizes a fair value hierarchy, which maximizes the use of observable inputs and minimizes the use of unobservable inputs when measuring fair value. The fair value hierarchy has three levels of inputs that may be used to measure fair value:

- Level 1 Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities.
- Level 2 Quoted prices in markets that are not active; or other inputs that are observable, either directly or indirectly, for substantially the full term of the asset or liability.
- Level 3 Prices or valuation techniques that require inputs that are both significant to the fair value measurement and unobservable.

The following table presents assets (liabilities) measured at fair value on a recurring basis at April 2, 2016:

	Level 1	Level 2	Level 3	Total
Available-for-sale securities	38,537	—	—	38,537
Interest rate swaps	—	1,952	—	1,952
Foreign exchange contracts	—	(1,731)	—	(1,731)
	<u>\$ 38,537</u>	<u>\$ 221</u>	<u>\$ —</u>	<u>\$ 38,758</u>

The following table presents assets (liabilities) measured at fair value on a recurring basis at December 31, 2015:

	Level 1	Level 2	Level 3	Total
Available-for-sale securities	\$ 41,178	\$ —	\$ —	\$ 41,178
Interest rate swaps	—	711	—	711
Foreign exchange contracts	—	(738)	—	(738)
Contingent consideration	—	—	(3,889)	(3,889)
	<u>\$ 41,178</u>	<u>\$ (27)</u>	<u>\$ (3,889)</u>	<u>\$ 37,262</u>

Assets and liabilities that are measured at fair value on a nonrecurring basis relate primarily to goodwill and identifiable intangible assets (see Note C). The company tests these assets for impairment if indicators of potential impairment exist.

During the first quarters of 2016 and 2015, there were no transfers of assets (liabilities) measured at fair value between the three levels of the fair value hierarchy.

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Available-For-Sale Securities

The company has an 8.4% equity ownership interest in Marubun Corporation ("Marubun") and a portfolio of mutual funds with quoted market prices, all of which are accounted for as available-for-sale securities.

The fair value of the company's available-for-sale securities is as follows:

	April 2, 2016		December 31, 2015	
	Marubun	Mutual Funds	Marubun	Mutual Funds
Cost basis	\$ 10,016	17,423	\$ 10,016	17,389
Unrealized holding gain	6,027	5,071	8,708	5,065
Fair value	\$ 16,043	\$ 22,494	\$ 18,724	\$ 22,454

The fair value of these investments are included in "Other assets" in the company's consolidated balance sheets, and the related unrealized holding gains or losses are included in "Accumulated other comprehensive loss" in the shareholders' equity section in the company's consolidated balance sheets.

Derivative Instruments

The company uses various financial instruments, including derivative instruments, for purposes other than trading. Certain derivative instruments are designated at inception as hedges and measured for effectiveness both at inception and on an ongoing basis. Derivative instruments not designated as hedges are marked-to-market each reporting period with any unrealized gains or losses recognized in earnings.

Interest Rate Swaps

The company occasionally enters into interest rate swap transactions that convert certain fixed-rate debt to variable-rate debt or variable-rate debt to fixed-rate debt in order to manage its targeted mix of fixed- and floating-rate debt. The company uses the hypothetical derivative method to assess the effectiveness of its interest rate swaps on a quarterly basis. The effective portion of the change in the fair value of interest rate swaps designated as fair value hedges is recorded as a change to the carrying value of the related hedged debt, and the effective portion of the change in fair value of interest rate swaps designated as cash flow hedges is recorded in the shareholders' equity section in the company's consolidated balance sheets in "Accumulated other comprehensive loss." The ineffective portion of the interest rate swap, if any, is recorded in "Interest and other financing expense, net" in the company's consolidated statements of operations.

In January 2015, the company entered into four seven-year forward-starting interest rate swaps (the "2015 swaps") which locked in an average treasury rate of 1.98% on a total aggregate notional amount of \$200,000. These 2015 swaps were designated as cash flow hedges and managed the risk associated with changes in treasury rates and the impact of future interest payments on the anticipated debt issuances to replace the company's 3.375% notes due to mature in November 2015. In February 2015, the company received \$896 in connection with the termination of the 2015 swaps upon issuance of the seven-year notes due in 2022. The fair value of the 2015 swaps is recorded in the shareholders' equity section in the company's consolidated balance sheets in "Accumulated other comprehensive loss" and is being reclassified into income over the seven-year term of the notes due in 2022. For the 2015 swaps, the company reclassified into income \$30 and \$8 for the first quarters of 2016 and 2015, respectively.

In April 2014, the company entered into an interest rate swap, with a notional amount of \$50,000. The swap modifies the company's interest rate exposure by effectively converting a portion of the fixed 6.00% notes to a floating rate, based on the six-month U.S. dollar LIBOR plus a spread (an effective interest rate of 4.88% at April 2, 2016), through its maturity. The swap is classified as a fair value hedge and had a fair value of \$1,489 at April 2, 2016.

In April 2014, the company entered into an interest rate swap, with a notional amount of \$50,000. The swap modifies the company's interest rate exposure by effectively converting a portion of the fixed 6.875% senior debentures to a floating rate, based on the six-month U.S. dollar LIBOR plus a spread (an effective interest rate of 6.08% at April 2, 2016), through its maturity. The swap is classified as a fair value hedge and had a fair value of \$463 at April 2, 2016.

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Foreign Exchange Contracts

The company enters into foreign exchange forward, option, or swap contracts (collectively, the "foreign exchange contracts") to mitigate the impact of changes in foreign currency exchange rates. These contracts are executed to facilitate the hedging of foreign currency exposures resulting from inventory purchases and sales and generally have terms of no more than six months. Gains or losses on these contracts are deferred and recognized when the underlying future purchase or sale is recognized or when the corresponding asset or liability is revalued. The company does not enter into foreign exchange contracts for trading purposes. The risk of loss on a foreign exchange contract is the risk of nonperformance by the counterparties, which the company minimizes by limiting its counterparties to major financial institutions. The fair value of the foreign exchange contracts are estimated using market quotes. The notional amount of the foreign exchange contracts at April 2, 2016 and December 31, 2015 was \$333,841 and \$382,025, respectively.

The fair values of derivative instruments in the company's consolidated balance sheets are as follows:

	Asset (Liability) Derivatives		
		Fair Value	
	Balance Sheet Location	April 2, 2016	December 31, 2015
Derivative instruments designated as hedges:			
Interest rate swaps designated as fair value hedges	Other liabilities	\$ —	\$ —
Interest rate swaps designated as fair value hedges	Other assets	1,952	711
Foreign exchange contracts designated as cash flow hedges	Other current assets	—	896
Foreign exchange contracts designated as cash flow hedges	Accrued expenses	(1,836)	(572)
Total derivative instruments designated as hedging instruments		116	1,035
Derivative instruments not designated as hedges:			
Foreign exchange contracts	Other current assets	2,271	1,729
Foreign exchange contracts	Accrued expenses	(2,166)	(2,791)
Total derivative instruments not designated as hedging instruments		105	(1,062)
Total		\$ 221	\$ (27)

The effect of derivative instruments on the company's consolidated statements of operations is as follows:

	Gain (Loss) Recognized in Income	
	Quarter Ended	
	April 2, 2016	March 28, 2015
Derivative instruments not designated as hedges:		
Foreign exchange contracts (a)	\$ (2,237)	\$ 808
Total	\$ (2,237)	\$ 808

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	Cash Flow Hedges	
	Interest Rate Swaps (b)	Foreign Exchange Contracts (c)
Quarter Ended April 2, 2016		
<u>Effective portion:</u>		
Gain (loss) recognized in other comprehensive income	\$ —	\$ (846)
Loss reclassified into income	\$ (149)	\$ (1,202)
<u>Ineffective portion:</u>		
Gain (loss) recognized in income	\$ —	\$ —
Quarter Ended March 28, 2015		
<u>Effective portion:</u>		
Gain recognized in other comprehensive income	\$ 827	\$ 2,682
Loss reclassified into income	\$ (161)	\$ (841)
<u>Ineffective portion:</u>		
Gain (loss) recognized in income	\$ 69	\$ —

- (a) The amount of gain (loss) recognized in income on derivatives is recorded in "Cost of sales" in the company's consolidated statements of operations.
- (b) Both the effective and ineffective portions of any gain (loss) reclassified or recognized in income are recorded in "Interest and other financing expense, net" in the company's consolidated statements of operations. The gain (loss) amounts reclassified into income relate to the termination of swaps.
- (c) Both the effective and ineffective portions of any gain (loss) reclassified or recognized in income are recorded in "Cost of sales" in the company's consolidated statements of operations.

Other

The carrying amount of cash and cash equivalents, accounts receivable, net, and accounts payable approximate their fair value due to the short maturities of these financial instruments.

Note I – Restructuring, Integration, and Other Charges

During the first quarters of 2016 and 2015, the company recorded restructuring, integration, and other charges of \$20,788 (\$15,354 net of related taxes or \$.17 per share on both a basic and diluted basis) and \$16,196 (\$12,569 net of related taxes or \$.13 per share on both a basic and diluted basis), respectively.

The following table presents the components of the restructuring, integration, and other charges:

	Quarter Ended	
	April 2, 2016	March 28, 2015
Restructuring and integration charges - current period actions	\$ 2,451	\$ 9,310
Restructuring and integration charges - actions taken in prior periods	2,123	410
Acquisition-related expenses and other charges	16,214	6,476
	<u>\$ 20,788</u>	<u>\$ 16,196</u>

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2016 Restructuring and Integration Charges

The following table presents the components of the 2016 restructuring and integration charges of \$2,451 and activity in the related restructuring and integration accrual for the first quarter of 2016:

	Personnel Costs	Facilities Costs	Other	Total
Restructuring and integration charges	\$ 2,451	\$ —	\$ —	\$ 2,451
Payments	(831)	—	—	(831)
Foreign currency translation	(7)	—	—	(7)
Balance as of April 2, 2016	\$ 1,613	\$ —	\$ —	\$ 1,613

The restructuring and integration charges (credits) of \$2,451 for the first quarter of 2016 are due to the company's continued efforts to lower cost and drive operational efficiency. Integration costs are primarily related to the integration of acquired businesses within the company's pre-existing business and the consolidation of certain operations.

2015 Restructuring and Integration Charges

The following table presents the activity in the restructuring and integration accrual for the first quarter of 2016 related to the 2015 restructuring and integration:

	Personnel Costs	Facilities Costs	Other	Total
Balance as of December 31, 2015	\$ 16,321	\$ 403	\$ 159	\$ 16,883
Restructuring and integration charges	1,916	18	—	1,934
Payments	(9,783)	(191)	—	(9,974)
Foreign currency translation	54	1	112	167
Balance as of April 2, 2016	\$ 8,508	\$ 231	\$ 271	\$ 9,010

Restructuring and Integration Accruals Related to Actions Taken Prior to 2015

The following table presents the activity in the restructuring and integration accruals for the first quarter of 2016 related to restructuring and integration actions taken prior to 2015:

	Personnel Costs	Facilities Costs	Other	Total
Balance as of December 31, 2015	\$ 2,754	\$ 2,341	\$ —	\$ 5,095
Restructuring and integration charges (credits)	(318)	47	460	189
Payments	(671)	(595)	(460)	(1,726)
Foreign currency translation	15	(2)	—	13
Balance as of April 2, 2016	\$ 1,780	\$ 1,791	\$ —	\$ 3,571

Restructuring and Integration Accrual Summary

In summary, the restructuring and integration accruals aggregate \$14,194 at April 2, 2016, all of which are expected to be spent in cash, and are expected to be utilized as follows:

- The accruals for personnel costs totaling \$11,901 relate to the termination of personnel that have scheduled payouts of \$10,548 in 2016, \$1,113 in 2017, and \$240 in 2018.
- The accruals for facilities totaling \$2,022 relate to vacated leased properties that have scheduled payments of \$1,790 in 2016, \$165 in 2017, and \$67 in 2018.

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- Other accruals of \$271 are expected to be spent within one year.

Acquisition-Related Expenses and Other Charges

Included in restructuring, integration, and other charges for the first quarter of 2016 are fraud loss, acquisition-related, and other expenses of \$16,214. The company determined that it was the target of criminal fraud by persons impersonating a company executive, which resulted in unauthorized transfers of cash from a company account in Europe to outside bank accounts in Asia in January of 2016. An independent investigation and legal actions by the company and law enforcement are ongoing. To date, the information gathered by the company indicates that this is an isolated event not associated with a security breach or loss of data. Additionally, no officers or employees of the company were involved in the fraud. The company recorded a fraud loss of \$ 13,195 in the first quarter of 2016. Included within "Other current assets" is approximately \$29,000 of cash frozen in outside bank accounts that the company believes is probable of recovery. The charges of \$1,624 related to contingent consideration for acquisitions completed in prior years which were conditional upon the financial performance of the acquired companies and the continued employment of the selling shareholders, as well as professional and other fees directly related to recent acquisition activity.

Included in restructuring, integration, and other charges for the first quarter of 2015 are acquisition-related expenses of \$6,476 consisting of charges related to contingent consideration for acquisitions completed in prior years which were conditional upon the financial performance of the acquired companies and the continued employment of the selling shareholders, as well as professional fees directly related to recent acquisition activity.

Note J – Net Income per Share

The following table presents the computation of net income per share on a basic and diluted basis (shares in thousands):

	Quarter Ended	
	April 2, 2016	March 28, 2015
Net income attributable to shareholders	\$ 106,235	\$ 106,058
Weighted-average shares outstanding - basic	91,514	95,920
Net effect of various dilutive stock-based compensation awards	1,273	1,205
Weighted-average shares outstanding - diluted	92,787	97,125
Net income per share:		
Basic	\$ 1.16	\$ 1.11
Diluted (a)	\$ 1.14	\$ 1.09

- (a) Stock-based compensation awards for the issuance of 1,039 and 711 shares for the first quarters of 2016 and 2015, respectively, were excluded from the computation of net income per share on a diluted basis as their effect was anti-dilutive.

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Note K – Shareholders' Equity

Accumulated Other Comprehensive Income (Loss)

The following table presents the changes in Accumulated other comprehensive income (loss), excluding non-controlling interests:

	Quarter Ended	
	April 2, 2016	March 28, 2015
Foreign Currency Translation Adjustment:		
Other comprehensive income (loss) before reclassifications (a)	\$ 69,969	\$ (199,228)
Amounts reclassified into income	1,202	841
Unrealized Gain (Loss) on Investment Securities, Net:		
Other comprehensive income (loss) before reclassifications	(1,651)	124
Amounts reclassified into income	—	—
Unrealized Gain on Interest Rate Swaps Designated as Cash Flow Hedges, Net:		
Other comprehensive income before reclassifications	—	896
Amounts reclassified into income	91	27
Employee Benefit Plan Items, Net:		
Other comprehensive income before reclassifications	41	34
Amounts reclassified into income	879	808
Net change in Accumulated other comprehensive income (loss)	\$ 70,531	\$ (196,498)

- (a) Includes intra-entity foreign currency transactions that are of a long-term investment nature of \$(32,801) and \$45,263 for the first quarters of 2016 and 2015, respectively.

Share-Repurchase Program

In September 2015, the company's Board approved a repurchase of up to \$400,000 of the company's common stock. As of April 2, 2016, the company repurchased 1,476,224 shares under the program with a market value of \$82,718 at the dates of repurchase, of which 43,350 shares with a market value of \$2,501 were repurchased during the first quarter of 2016.

Note L – Contingencies

Environmental Matters

In connection with the purchase of Wyle in August 2000, the company acquired certain of the then outstanding obligations of Wyle, including Wyle's indemnification obligations to the purchasers of its Wyle Laboratories division for environmental clean-up costs associated with any then existing contamination or violation of environmental regulations. Under the terms of the company's purchase of Wyle from the sellers, the sellers agreed to indemnify the company for certain costs associated with the Wyle environmental obligations, among other things. As part of the settlement agreement the company accepted responsibility for any potential subsequent costs incurred related to the Wyle matters. The company is aware of two Wyle Laboratories facilities (in Huntsville, Alabama and Norco, California) at which contaminated groundwater was identified and will require environmental remediation. In addition, the company was named as a defendant in several lawsuits related to the Norco facility and a third site in El Segundo, California which have now been settled to the satisfaction of the parties.

The company expects these environmental liabilities to be resolved over an extended period of time. Costs are recorded for environmental matters when it is probable that a liability has been incurred and the amount of the liability can be reasonably estimated. Accruals for environmental liabilities are adjusted periodically as facts and circumstances change, assessment and remediation efforts progress, or as additional technical or legal information becomes available. Environmental liabilities are difficult to assess and estimate due to various unknown factors such as the timing and extent of remediation, improvements in remediation technologies, and the extent to which environmental laws and regulations may change in the future. Accordingly the company cannot presently fully estimate the ultimate potential costs related to these sites until such time as a substantial portion

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of the investigation at the sites is completed and remedial action plans are developed and, in some instances, implemented. To the extent that future environmental costs exceed amounts currently accrued by the company, net income would be adversely impacted and such impact could be material.

Accruals for environmental liabilities are included in "Accrued expenses" and "Other liabilities" in the company's consolidated balance sheets.

As successor-in-interest to Wyle, the company is the beneficiary of various Wyle insurance policies that covered liabilities arising out of operations at Norco and Huntsville. To date, the company has recovered approximately \$37,000 from certain insurance carriers relating to environmental clean-up matters at the Norco site. The company is considering the best way to pursue its potential claims against insurers regarding liabilities arising out of operations at Huntsville. The resolution of these matters will likely take several years. The company has not recorded a receivable for any potential future insurance recoveries related to the Norco and Huntsville environmental matters, as the realization of the claims for recovery are not deemed probable at this time.

The company believes the settlement amount together with potential recoveries from various insurance policies covering environmental remediation and related litigation will be sufficient to cover any potential future costs related to the Wyle acquisition; however, it is possible unexpected costs beyond those anticipated could occur.

Environmental Matters - Huntsville

In February 2015, the company and the Alabama Department of Environmental Management ("ADEM") finalized and executed a consent decree in connection with the Huntsville, Alabama site. Characterization of the extent of contaminated soil and groundwater continues at the site. Under the direction of the ADEM, approximately \$5,000 was spent to date. The pace of the ongoing remedial investigations, project management, and regulatory oversight is likely to increase somewhat and, though the complete scope of the activities is not yet known, the company currently estimates additional investigative and related expenditures at the site of approximately \$400 to \$750. The nature and scope of both feasibility studies and subsequent remediation at the site has not yet been determined, but assuming the outcome includes source control and certain other measures, the cost is estimated to be between \$3,000 and \$4,000.

Despite the amount of work undertaken and planned to date, the company is unable to estimate any potential costs in addition to those discussed above because the complete scope of the work is not yet known, and, accordingly, the associated costs have yet to be determined.

Environmental Matters - Norco

In October 2003, the company entered into a consent decree with Wyle Laboratories and the California Department of Toxic Substance Control (the "DTSC") in connection with the Norco site. In April 2005, a Remedial Investigation Work Plan was approved by DTSC that provided for site-wide characterization of known and potential environmental issues. Investigations performed in connection with this work plan and a series of subsequent technical memoranda continued until the filing of a final Remedial Investigation Report early in 2008. Work is under way pertaining to the remediation of contaminated groundwater at certain areas on the Norco site and of soil gas in a limited area immediately adjacent to the site. In 2008, a hydraulic containment system was installed to capture and treat groundwater before it moves into the adjacent offsite area. In September 2013, the DTSC approved the final Remedial Action Plan ("RAP") and work is currently progressing under the RAP. The approval of the RAP includes the potential for additional remediation action after the five year review of the hydraulic containment system if the review finds that contaminants have not been sufficiently reduced in the offsite area.

Approximately \$50,000 was spent to date on remediation, project management, regulatory oversight, and investigative and feasibility study activities. The company currently estimates that these activities will give rise to an additional \$13,500 to \$24,500. Project management and regulatory oversight include costs incurred by project consultants for project management and costs billed by DTSC to provide regulatory oversight.

Despite the amount of work undertaken and planned to date, the company is unable to estimate any potential costs in addition to those discussed above because the complete scope of the work under the RAP is not yet known, and, accordingly, the associated costs have yet to be determined.

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Tekelec Matter

In 2000, the company purchased Tekelec Europe SA ("Tekelec") from Tekelec Airtronic SA and certain other selling shareholders. Subsequent to the closing of the acquisition, Tekelec received a product liability claim in the amount of €11,333. The product liability claim was the subject of a French legal proceeding started by the claimant in 2002, under which separate determinations were made as to whether the products that are subject to the claim were defective and the amount of damages sustained by the purchaser. The manufacturer of the products also participated in this proceeding. The claimant commenced legal proceedings against Tekelec and its insurers to recover damages in the amount of €3,742 and expenses of €312 plus interest. In May 2012, the French court ruled in favor of Tekelec and dismissed the plaintiff's claims. In January 2015, the Court of Appeals confirmed the French court's ruling; however, the ruling remains subject to a final appeal by the plaintiff. The company believes that any amount in addition to the amount accrued by the company would not materially adversely impact the company's consolidated financial position, liquidity, or results of operations.

Antitrust Investigation

On January 21, 2014, the company received a Civil Investigative Demand in connection with an investigation by the Federal Trade Commission ("FTC") relating generally to the use of a database program (the "database program") that has operated for more than ten years under the auspices of the Global Technology Distribution Council ("GTDC"), a trade group of which the company is a member. Under the database program, certain members of the GTDC who participate in the program provide sales data to a third party independent contractor chosen by the GTDC. The data is aggregated by the third party and the aggregated data is made available to the program participants. The company understands that other members participating in the database program have received similar Civil Investigative Demands.

In April 2014, the company responded to the Civil Investigative Demand. The Civil Investigative Demand merely sought information, and no proceedings have been instituted against any person. The company continues to believe that there has not been any conduct by the company or its employees that would be actionable under the antitrust laws in connection with its participation in the database program. At this time, it is not possible to predict the potential impact, if any, of the Civil Investigative Demand or whether any actions may be instituted by the FTC against any person.

Other

From time to time, in the normal course of business, the company may become liable with respect to other pending and threatened litigation, environmental, regulatory, labor, product, and tax matters. While such matters are subject to inherent uncertainties, it is not currently anticipated that any such matters will materially impact the company's consolidated financial position, liquidity, or results of operations.

Note M – Segment and Geographic Information

The company is a global provider of products, services, and solutions to industrial and commercial users of electronic components and enterprise computing solutions. The company distributes electronic components to original equipment manufacturers and contract manufacturers through its global components business segment and provides enterprise computing solutions to value-added resellers through its global ECS business segment. As a result of the company's philosophy of maximizing operating efficiencies through the centralization of certain functions, selected fixed assets and related depreciation, as well as borrowings, are not directly attributable to the individual operating segments and are included in the corporate business segment.

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Sales and operating income (loss), by segment, are as follows:

	Quarter Ended	
	April 2, 2016	March 28, 2015
Sales:		
Global components	\$ 3,675,929	\$ 3,346,763
Global ECS	1,798,248	1,655,622
Consolidated	<u>\$ 5,474,177</u>	<u>\$ 5,002,385</u>
Operating income (loss):		
Global components	\$ 170,770	\$ 164,895
Global ECS	78,212	67,517
Corporate (a)	(67,618)	(54,978)
Consolidated	<u>\$ 181,364</u>	<u>\$ 177,434</u>

(a) Includes restructuring, integration, and other charges of \$20,788 and \$16,196 for the first quarters of 2016 and 2015, respectively.

Total assets, by segment, are as follows:

	April 2, 2016	December 31, 2015
Global components	\$ 7,561,662	\$ 7,276,143
Global ECS	4,105,308	5,074,529
Corporate	685,817	671,258
Consolidated	<u>\$ 12,352,787</u>	<u>\$ 13,021,930</u>

Sales, by geographic area, are as follows:

	Quarter Ended	
	April 2, 2016	March 28, 2015
Americas (b)	\$ 2,620,477	\$ 2,462,189
EMEA (c)	1,665,880	1,504,924
Asia/Pacific	1,187,820	1,035,272
Consolidated	<u>\$ 5,474,177</u>	<u>\$ 5,002,385</u>

(b) Includes sales related to the United States of \$2,396,063 and \$2,250,422 for the first quarters of 2016 and 2015, respectively.

(c) Defined as Europe, the Middle East, and Africa.

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Net property, plant, and equipment, by geographic area, is as follows:

	April 2, 2016	December 31, 2015
Americas (d)	\$ 602,643	\$ 582,973
EMEA	92,408	88,727
Asia/Pacific	30,269	28,478
Consolidated	<u>\$ 725,320</u>	<u>\$ 700,178</u>

- (d) Includes net property, plant, and equipment related to the United States of \$599,808 and \$580,791 at April 2, 2016 and December 31, 2015, respectively.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Overview

Arrow Electronics, Inc. (the "company") is a global provider of products, services, and solutions to industrial and commercial users of electronic components and enterprise computing solutions. The company provides one of the broadest product offerings in the electronic components and enterprise computing solutions industries and a wide range of value-added services to help customers introduce innovative products, reduce their time to market, and enhance their overall competitiveness. The company has two business segments, the global components business segment and the global enterprise computing solutions ("ECS") business segment. The company provides electronic components to original equipment manufacturers and contract manufacturers through its global components business segment and provides enterprise computing solutions to value-added resellers through its global ECS business segment. For the first quarter of 2016, approximately 67% of the company's sales were from the global components business segment, and approximately 33% of the company's sales were from the global ECS business segment.

The company's financial objectives are to grow sales faster than the market, increase the markets served, grow profits faster than sales, and increase return on invested capital. To achieve its objectives, the company seeks to capture significant opportunities to grow across products, markets, and geographies. To supplement its organic growth strategy, the company continually evaluates strategic acquisitions to broaden its product and value-added service offerings, increase its market penetration, and/or expand its geographic reach.

Executive Summary

Consolidated sales for the first quarter of 2016 increased by 9.4% compared with the year-earlier period. The increase for the first quarter of 2016 was driven by an increase in the global components business segment sales of 9.8% and an increase in the global ECS business segment sales of 8.6%. Adjusted for the change in foreign currencies and acquisitions, consolidated sales increased 3.9% for the first quarter of 2016 compared with the year-earlier period.

Net income attributable to shareholders for the first quarter of 2016 of \$106.2 million was relatively flat compared with net income attributable to shareholders of \$106.1 million in the year-earlier period. The following items impacted the comparability of the company's results:

First quarters of 2016 and 2015:

- restructuring, integration, and other charges of \$20.8 million (\$15.4 million net of related taxes) in 2016 and \$16.2 million (\$12.6 million net of related taxes) in 2015;
- identifiable intangible asset amortization of \$12.9 million (\$10.6 million net of related taxes) in 2016 and \$11.1 million (\$9.0 million net of related taxes) in 2015;
- a gain on sale of investment of \$2.0 million (\$1.7 million net of related taxes) in 2015; and
- a loss on prepayment of debt of \$2.9 million (\$1.8 million net of related taxes) in 2015.

Excluding the aforementioned items, net income attributable to shareholders for the first quarter of 2016 increased to \$132.2 million compared with \$127.8 million in the year-earlier period.

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 discloses certain non-GAAP financial information, including:

- Sales, income, or expense items as adjusted for the impact of changes in foreign currencies (referred to as "impact of changes in foreign currencies") and the impact of acquisitions by adjusting the company's operating results for businesses acquired, including the amortization expense related to acquired intangible assets, as if the acquisitions had occurred at the beginning of the earliest period presented (referred to as "impact of acquisitions");
- Operating income as adjusted to exclude identifiable intangible asset amortization and restructuring, integration, and other charges; and
- Net income attributable to shareholders as adjusted to exclude identifiable intangible asset amortization, restructuring, integration, and other charges, loss on prepayment of debt, and gain on sale of investment.

Management believes that providing this additional information is useful to the reader to better assess and understand the company's operating performance, especially when comparing results with previous periods, primarily because management typically monitors

the business adjusted for these items in addition to GAAP results. However, analysis of results on a non-GAAP basis should be used as a complement to, and in conjunction with, data presented in accordance with GAAP.

Sales

Substantially all of the company's sales are made on an order-by-order basis, rather than through long-term sales contracts. As such, the nature of the company's business does not provide for the visibility of material forward-looking information from its customers and suppliers beyond a few months.

Following is an analysis of net sales by reportable segment (in millions):

	Quarter Ended		% Change
	April 2, 2016	March 28, 2015	
Consolidated sales, as reported	\$ 5,474	\$ 5,002	9.4%
Impact of changes in foreign currencies	—	(63)	
Impact of acquisitions	38	368	
Consolidated sales, as adjusted*	\$ 5,513	\$ 5,307	3.9%
Global components sales, as reported	\$ 3,676	\$ 3,346	9.8%
Impact of changes in foreign currencies	—	(42)	
Impact of acquisitions	—	217	
Global components sales, as adjusted*	\$ 3,676	\$ 3,522	4.4%
Global ECS sales, as reported	\$ 1,798	\$ 1,656	8.6%
Impact of changes in foreign currencies	—	(21)	
Impact of acquisitions	38	151	
Global ECS sales, as adjusted*	\$ 1,837	\$ 1,785	2.9%

* The sum of the components for consolidated sales, as adjusted, may not agree to totals, as presented, due to rounding.

Consolidated sales for the first quarter of 2016 increased by \$471.8 million, or 9.4%, compared with the year-earlier period. The increase for the first quarter of 2016 was driven by an increase in global components business segment sales of \$329.2 million, or 9.8%, and an increase in global ECS business segment sales of \$142.6 million, or 8.6%, compared with the year-earlier period. Adjusted for changes in foreign currencies and acquisitions, consolidated sales increased 3.9% for the first quarter of 2016 compared with the year-earlier period.

In the global components business segment, sales for the first quarter of 2016 increased 9.8% compared with the year-earlier period, primarily due to increased demand in all regions and the impact of recently acquired businesses. Adjusted for the impact of changes in foreign currencies and acquisitions, the company's global components business segment sales increased by 4.4% for the first quarter of 2016 compared with the year-earlier period.

In the global ECS business segment, sales for the first quarter of 2016 increased 8.6% compared with the year-earlier period due to the increased demand in the EMEA region and the impact of recently acquired businesses. Adjusted for the impact of changes in foreign currencies and acquisitions, the company's global ECS business segment sales increased by 2.9% for the first quarter of 2016 compared with the year-earlier period.

Gross Profit

Following is an analysis of gross profit (in millions):

	Quarter Ended		% Change
	April 2, 2016	March 28, 2015	
Consolidated gross profit, as reported	\$ 749	\$ 685	9.3%
Impact of changes in foreign currencies	—	(9)	
Impact of acquisitions	4	48	
Consolidated gross profit, as adjusted	\$ 753	\$ 724	4.0%
Consolidated gross profit as a percentage of sales, as reported	13.7%	13.7%	flat
Consolidated gross profit as a percentage of sales, as adjusted	13.7%	13.6%	10 bps

The company recorded gross profit of \$748.9 million in the first quarter of 2016 compared with \$685.3 million in the year-earlier period. The increase in gross profit was primarily due to the aforementioned 9.4% increase in sales during the first quarter of 2016. Gross profit margin for the first quarter of 2016 was flat compared with the year-earlier period.

Selling, General, and Administrative Expenses and Depreciation and Amortization

Following is an analysis of operating expenses (in millions):

	Quarter Ended		% Change
	April 2, 2016	March 28, 2015	
Selling, general, and administrative expenses, as reported	\$ 506	\$ 455	11.3%
Depreciation and amortization, as reported	41	37	10.1%
Operating expenses, as reported	547	492	11.2%
Impact of changes in foreign currencies	—	(8)	
Impact of acquisitions	4	37	
Operating expenses, as adjusted	\$ 551	\$ 521	5.8%
Operating expenses as a percentage of sales, as reported	10.0%	9.8%	20 bps
Operating expenses as a percentage of sales, as adjusted	10.0%	9.8%	20 bps

Selling, general, and administrative expenses increased by \$51.3 million, or 11.3%, in the first quarter of 2016 on a sales increase of 9.4% compared with the year-earlier period. Selling, general, and administrative expenses as a percentage of sales was 9.2% for the first quarter of 2016 compared with 9.1% in the year-earlier period.

Depreciation and amortization expense increased by \$3.8 million, or 10.1%, for the first quarter of 2016 compared with the year-earlier period, primarily due to recent acquisitions. Included in depreciation and amortization expense is identifiable intangible asset amortization of \$12.9 million (\$10.6 million net of related taxes or \$.12 and \$.11 per share on a basic and diluted basis, respectively) for the first quarter of 2016 compared to \$11.1 million (\$9.0 million net of related taxes or \$.09 per share on both a basic and diluted basis) for the year-earlier period.

Adjusted for the impact of changes in foreign currencies and acquisitions, operating expenses for the first quarter of 2016 increased 5.8%. Adjusted for the impact of changes in foreign currencies and acquisitions, operating expenses as a percentage of sales were 10.0% for first quarter of 2016 compared with 9.8% in the year-earlier period.

Restructuring, Integration, and Other Charges

2016 Charges

The company recorded restructuring, integration, and other charges of \$20.8 million (\$15.4 million net of related taxes or \$.17 per share on both a basic and diluted basis) for the first quarter of 2016. Included therein for the first quarter of 2016 are restructuring

and integration charges of \$2.5 million related to initiatives taken by the company to improve operating efficiencies. Also included therein for the first quarter of 2016 are a fraud loss of \$13.2 million, and acquisition-related expenses of \$1.6 million.

The restructuring and integration charge of \$2.5 million for the first quarter of 2016 consists solely of personnel costs. These restructuring initiatives are due to the company's continued efforts to lower cost and drive operational efficiency. Integration costs are primarily related to the integration of acquired businesses within the company's pre-existing business and the consolidation of certain operations.

2015 Charges

The company recorded restructuring, integration, and other charges of \$16.2 million (\$12.6 million net of related taxes or \$.13 per share on both a basic and diluted basis) for the first quarter of 2015. Included therein for the first quarter of 2015 are restructuring and integration charges of \$9.3 million related to initiatives taken by the company to improve operating efficiencies. Also included therein for the first quarter of 2015 are charges of \$4 million related to restructuring and integration actions taken in prior periods and acquisition-related expenses of \$6.5 million.

The restructuring and integration charge of \$9.3 million for the first quarter of 2015 includes personnel costs of \$7.8 million, facilities costs of \$.7 million, and other costs of \$.8 million. These restructuring initiatives are due to the company's continued efforts to lower cost and drive operational efficiency. Integration costs are primarily related to the integration of acquired businesses within the company's pre-existing business and the consolidation of certain operations.

As of April 2, 2016, the company does not anticipate there will be any material adjustments relating to the aforementioned restructuring and integration plans. Refer to Note I, "Restructuring, Integration, and Other Charges," of the Notes to the Consolidated Financial Statements for further discussion of the company's restructuring and integration activities.

Operating Income

Following is an analysis of operating income (in millions):

	Quarter Ended	
	April 2, 2016	March 28, 2015
Consolidated operating income, as reported	\$ 181	\$ 177
Identifiable intangible asset amortization	13	11
Restructuring, integration, and other charges	21	16
Consolidated operating income, as adjusted*	\$ 215	\$ 205
Consolidated operating income as a percentage of sales, as reported	3.3%	3.5%
Consolidated operating income, as adjusted, as a percentage of sales, as reported	3.9%	4.1%

* The sum of the components for consolidated operating income, as adjusted, may not agree to totals, as presented, due to rounding.

The company recorded operating income of \$181.4 million, or 3.3% of sales, in the first quarter of 2016 compared with operating income of \$177.4 million, or 3.5% of sales, in the year-earlier period. Excluding identifiable intangible asset amortization and restructuring, integration, and other charges, operating income, as adjusted, was \$215.1 million, or 3.9% of sales, in the first quarter of 2016 compared with operating income, as adjusted, of \$204.7 million, or 4.1% of sales in the year-earlier period.

Interest and Other Financing Expense, Net

The company recorded net interest and other financing expense of \$35.6 million for the first quarter of 2016 compared with \$30.9 million in the year-earlier period. The increase for the first quarter of 2016 was primarily due to higher average debt outstanding that was used to refinance the company's 3.375% notes due November 1, 2015 before maturity and for general corporate purposes.

Other Expenses, Net

During the first quarter of 2015, the company recorded a loss on prepayment of debt of \$2.9 million (\$1.8 million net of related taxes or \$.02 per share on both a basic and diluted basis), related to the redemption of \$250.0 million principal amount of its 3.375% notes

due November 2015. Additionally, during the first quarter of 2015, the company recorded a gain on sale of investment of \$2.0 million (\$1.7 million net of related taxes or \$.02 per share on both a basic and diluted basis).

Income Taxes

The company recorded a provision for income taxes of \$41.1 million (an effective tax rate of 27.8%) for the first quarter of 2016. The company's provision for income taxes and effective tax rate for the first quarter of 2016 were impacted by the previously discussed restructuring, integration, and other charges. Excluding the impact of the aforementioned items, the company's effective tax rate for the first quarter of 2016 was 27.6%.

The company recorded a provision for income taxes of \$40.9 million (an effective tax rate of 27.8%) for the first quarter of 2015. The company's provision for income taxes and effective tax rate for the first quarter of 2015 were impacted by the previously discussed restructuring, integration, and other charges, loss on prepayment of debt, and gain on sale of investments. Excluding the impact of the aforementioned items, the company's effective tax rate for the first quarter of 2015 was 27.6%.

The company's provision for income taxes and effective tax rate are impacted by, among other factors, the statutory tax rates in the countries in which it operates and the related level of income generated by these operations.

Net Income Attributable to Shareholders

Following is an analysis of net income attributable to shareholders (in millions):

	Quarter Ended	
	April 2, 2016	March 28, 2015
Net income attributable to shareholders, as reported	\$ 106	\$ 106
Identifiable intangible asset amortization	11	9
Restructuring, integration, and other charges	15	13
Loss on prepayment of debt	—	2
Gain on sale of investment	—	(2)
Net income attributable to shareholders, as adjusted	\$ 132	\$ 128

The company recorded net income attributable to shareholders of \$106.2 million in the first quarter of 2016 compared with net income attributable to shareholders of \$106.1 million in the year-earlier period. Net income attributable to shareholders, as adjusted, was \$132.2 million for the first quarter of 2016 compared with \$127.8 million in the year-earlier period.

Liquidity and Capital Resources

At April 2, 2016 and December 31, 2015, the company had cash and cash equivalents of \$394.7 million and \$273.1 million, respectively, of which \$355.8 million and \$232.6 million, respectively, were held outside the United States. Liquidity is affected by many factors, some of which are based on normal ongoing operations of the company's business and some of which arise from fluctuations related to global economics and markets. Cash balances are generated and held in many locations throughout the world. It is the company's current intent to permanently reinvest these funds outside the United States and its current plans do not demonstrate a need to repatriate them to fund its United States operations. If these funds were needed for the company's operations in the United States, it would be required to record and pay significant United States income taxes to repatriate these funds. Additionally, local government regulations may restrict the company's ability to move cash balances to meet cash needs under certain circumstances. The company currently does not expect such regulations and restrictions to impact its ability to make acquisitions or to pay vendors and conduct operations throughout the global organization.

During the first quarter of 2016, the net amount of cash used for the company's operating activities was \$36.6 million, the net amount of cash used for investing activities was \$95.8 million, and the net amount of cash provided by financing activities was \$253.6 million. The effect of exchange rate changes on cash was an increase of \$0.3 million.

During the first quarter of 2015, the net amount of cash used for the company's operating activities was \$241.6 million, the net amount of cash used for investing activities was \$162.2 million, and the net amount of cash provided by financing activities was \$323.4 million. The effect of exchange rate changes on cash was a decrease of \$14.6 million.

Cash Flows from Operating Activities

The company maintains a significant investment in accounts receivable and inventories. As a percentage of total assets, accounts receivable and inventories were approximately 62.3% at April 2, 2016 and 66.3% at December 31, 2015.

The net amount of cash used for the company's operating activities during the first quarter of 2016 was \$36.6 million and was primarily due to an increase in net working capital to support the increase in sales, offset, in part, by earnings from operations, adjusted for non-cash items.

The net amount of cash used for the company's operating activities during the first quarter of 2015 was \$241.6 million and was primarily due to an increase in working capital, offset, in part, by earnings from operations, adjusted for non-cash items.

Working capital as a percentage of sales was 15.9% in the first quarter of 2016 compared with 17.5% in the first quarter of 2015.

Cash Flows from Investing Activities

The net amount of cash used for investing activities during the first quarter of 2016 was \$95.8 million. The uses of cash from investing activities included \$46.5 million of cash consideration paid, net of cash acquired, for the acquisition of two businesses and \$49.3 million for capital expenditures. Included in capital expenditures for the first quarter of 2016 is \$16.6 million related to the company's global enterprise resource planning ("ERP") initiative.

The net amount of cash used for investing activities during the first quarter of 2015 was \$162.2 million, reflecting \$133.1 million of cash consideration paid, net of cash acquired, for the acquisition of three businesses and \$31.2 million for capital expenditures. The source of cash from investing activities during the first quarter of 2015 was \$2.0 million related to the sale of investment. Included in capital expenditures for the first quarter of 2015 is \$10.9 million related to the company's global ERP initiative.

Cash Flows from Financing Activities

The net amount of cash provided by financing activities during the first quarter of 2016 was \$253.6 million. The uses of cash from financing activities included \$18.7 million of repurchases of common stock and \$3.0 million of other acquisition related payments. The sources of cash from financing activities during the first quarter of 2016 were \$0.5 million and \$265.0 million of net proceeds from short-term and long-term bank borrowings, respectively, and \$9.8 million of proceeds from the exercise of stock options and other benefits related to stock-based compensation arrangements.

The net amount of cash provided by financing activities during the first quarter of 2015 was \$323.4 million. The uses of cash from financing activities included \$254.3 million of redemption of notes, \$78.6 million of repurchases of common stock, \$48.4 million of net repayments of long-term bank borrowings, and other contingent consideration payments of \$3.0 million. The sources of cash from financing activities during the first quarter of 2015 were \$688.2 million of net proceeds from a note offering, \$18.2 million of proceeds from the exercise of stock options and other benefits related to stock-based compensation arrangements, and a \$1.2 million increase in short-term and other borrowings.

During the first quarter of 2015, the company completed the sale of \$350.0 million principal amount of 3.50% notes due in 2022 and \$350.0 million principal amount of 4.00% notes due in 2025. The net proceeds of the offering of \$688.2 million were used to refinance the company's 3.375% notes due November 2015 and for general corporate purposes.

During the first quarter of 2015, the company redeemed \$250.0 million principal amount of its 3.375% notes due November 2015. The related loss on the redemption for the first quarter of 2015 aggregated \$2.9 million (\$1.8 million net of related taxes or \$.02 per share on both a basic and diluted basis) and was recognized as a loss on prepayment of debt in the company's consolidated statements of operations.

The company has a \$1.50 billion revolving credit facility, maturing in December 2018. This facility may be used by the company for general corporate purposes including working capital in the ordinary course of business, letters of credit, repayment, prepayment or purchase of long-term indebtedness and acquisitions, and as support for the company's commercial paper program, as applicable. Interest on borrowings under the revolving credit facility is calculated using a base rate or a euro currency rate plus a spread (1.30% at April 2, 2016), which is based on the company's credit ratings, or an effective interest rate of 1.58% at April 2, 2016. The facility fee is .20%. At April 2, 2016, the company had \$87.0 million in outstanding borrowings under the revolving credit facility. The Company had \$72.0 million in outstanding borrowings under the revolving credit facility at December 31, 2015. During the first quarter of 2016 and 2015, the average daily balance outstanding under the revolving credit facility was \$169.6 million and \$340.4 million, respectively.

The company has an asset securitization program collateralized by accounts receivable of certain of its subsidiaries. The company may borrow up to \$900.0 million under the asset securitization program, which matures in March 2017. The outstanding borrowings have been classified as long-term debt as of April 2, 2016 based on the company's intent and ability to refinance on a long-term basis by borrowing funds under the revolving credit facility or through refinancing the existing asset securitization program on a long term-basis. The asset securitization program is conducted through Arrow Electronics Funding Corporation, a wholly-owned, bankruptcy remote subsidiary. The asset securitization program does not qualify for sale treatment. Accordingly, the accounts receivable and related debt obligation remain on the company's consolidated balance sheets. Interest on borrowings is calculated using a base rate or a commercial paper rate plus a spread (.40% at April 2, 2016), which is based on the company's credit ratings, or an effective interest rate of .87% at April 2, 2016. The facility fee is .40%. The company had \$325.0 million and \$75.0 million in outstanding borrowings under the asset securitization program at April 2, 2016 and December 31, 2015, respectively. During the first quarters of 2016 and 2015, the average daily balance outstanding under the asset securitization program was \$614.0 million and \$410.6 million, respectively.

Both the revolving credit facility and asset securitization program include terms and conditions that limit the incurrence of additional borrowings and require that certain financial ratios be maintained at designated levels. The company was in compliance with all covenants as of April 2, 2016 and is currently not aware of any events that would cause non-compliance with any covenants in the future.

The Company has a \$100.0 million uncommitted line of credit. There were no outstanding borrowings under the uncommitted line of credit at April 2, 2016 and December 31, 2015.

In the normal course of business certain of the company's subsidiaries have agreements to sell, without recourse, selected trade receivables to financial institutions. The company does not retain financial or legal interests in these receivables, and, accordingly, they are accounted for as sales of the related receivables and the receivables are removed from the company's consolidated balance sheets. Financing costs related to these transactions were not material and are included in "Interest and other financing expense, net" in the company's consolidated statements of operations.

The company filed a shelf registration statement with the Securities and Exchange Commission in September 2015 registering debt securities, preferred stock, common stock, and warrants of Arrow Electronics, Inc. that may be issued by the company from time to time. As set forth in the shelf registration statement, the net proceeds from the sale of the offered securities may be used by the company for general corporate purposes, including repayment of borrowings, working capital, capital expenditures, acquisitions, and stock repurchases, or for such other purposes as may be specified in the applicable prospectus supplement.

Management believes that the company's current cash availability, its current borrowing capacity under its revolving credit facility, and asset securitization program, its expected ability to generate future operating cash flows, and the company's access to capital markets are sufficient to meet its projected cash flow needs for the foreseeable future. The company continually evaluates its liquidity requirements and would seek to amend its existing borrowing capacity or access the financial markets as deemed necessary.

Contractual Obligations

The company has contractual obligations for short-term and long-term debt, interest on short-term and long-term debt, capital leases, operating leases, purchase obligations, and certain other long-term liabilities that were summarized in a table of Contractual Obligations in the company's Annual Report on Form 10-K for the year ended December 31, 2015. Since December 31, 2015, there were no material changes to the contractual obligations of the company, outside the ordinary course of the company's business.

Share-Repurchase Program

In September 2015, the company's Board approved a repurchase of up to \$400 million of the company's common stock. As of April 2, 2016, the company repurchased 1,476,224 shares under the program with a market value of \$82.7 million at the dates of repurchase, of which 43,350 shares with a market value of \$2.5 million were repurchased during the first quarter of 2016.

Off-Balance Sheet Arrangements

The company has no off-balance sheet financing or unconsolidated special purpose entities.

Critical Accounting Policies and Estimates

The company's consolidated financial statements are prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires the company to make significant estimates and judgments that

affect the reported amounts of assets, liabilities, revenues, and expenses and related disclosure of contingent assets and liabilities. The company evaluates its estimates on an ongoing basis. The company bases its estimates on historical experience and on various other assumptions that are believed reasonable under the circumstances; the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions.

There were no significant changes during the first quarter of 2016 to the items disclosed as Critical Accounting Policies and Estimates in Management's Discussion and Analysis of Financial Condition and Results of Operations in the company's Annual Report on Form 10-K for the year ended December 31, 2015.

Impact of Recently Issued Accounting Standards

See Note B of the Notes to Consolidated Financial Statements for a full description of recent accounting pronouncements, including the anticipated dates of adoption and the effects on the company's consolidated financial position and results of operations.

Information Relating to Forward-Looking Statements

This report 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 ECS 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.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

There were no material changes in market risk for changes in foreign currency exchange rates and interest rates from the information provided in Item 7A – Quantitative and Qualitative Disclosures About Market Risk in the company's Annual Report on Form 10-K for the year ended December 31, 2015.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

The company's management, under the supervision and with the participation of the company's Chief Executive Officer and Chief Financial Officer, carried out an evaluation of the effectiveness of the design and operation of the company's disclosure controls and procedures as of April 2, 2016 (the "Evaluation"). Based upon the Evaluation, the company's Chief Executive Officer and Chief Financial Officer concluded that, as of such date, because of a material weakness in the company's internal control over financial reporting, the company's disclosure controls and procedures were not effective as required under Rules 13a-15(e) and 15d-15(e) under the Exchange Act. This material weakness was previously disclosed in the company's Annual Report on Form 10-K for the year ended December 31, 2015 and continues to exist as of April 2, 2016.

Notwithstanding the identified material weakness described below, management does not believe that these deficiencies had an adverse effect on the company's reported operating results or financial condition and management has determined that the financial statements and other information included in this report and other periodic filings present fairly in all material respects the company's financial condition, results of operations and cash flows at and for the periods presented in accordance with accounting principles generally accepted in the United States ("GAAP").

Management determined that the company's internal controls did not operate effectively to prevent or timely detect unauthorized cash disbursements. Specifically, although management believes internal controls were adequate to timely detect unauthorized cash disbursements so as to prevent or detect a material misstatement of the company's financial statements, these controls were not adequate to safeguard the company's cash assets from unauthorized transfers resulting from the failure of certain members of the finance organization to exercise appropriate skepticism and oversight for disbursement of company-owned funds. This material weakness in the company's controls resulted in the inability to prevent and timely detect the fraud loss discussed in Note I of the accompanying Notes to Consolidated Financial Statements.

Remediation of the Material Weakness

Management has initiated a remediation plan and has completed the following actions:

- enhanced approval requirements for electronic disbursements;
- increased centralization and levels of review for the processing of disbursements;
- implemented limits on the amount of cash available for disbursement;
- increased internal communications to improve security awareness and to emphasize the importance of exercising professional skepticism;
- established communications protocols for attempted fraudulent disbursements; and
- replaced individuals responsible for the unauthorized use of the company's assets

Management will continue to assess whether additional control enhancements are necessary. After the applicable remedial controls operate for a sufficient period of time, management will perform testing to determine whether they are operating effectively.

Management expects to complete the remediation during the second quarter of 2016.

Changes in Internal Control over Financial Reporting

Other than the changes associated with the remediation efforts described above, there was no change in the company's internal control over financial reporting that occurred during the company's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the company's internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1A. Risk Factors

There were no material changes to the company's risk factors as discussed in Item 1A - Risk Factors in the company's Annual Report on Form 10-K for the year ended December 31, 2015.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

In September 2015, the company's Board approved a repurchase of up to \$400 million of the company's common stock.

The following table shows the share-repurchase activity for the quarter ended April 2, 2016:

Month	Total Number of Shares Purchased (a)	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Program (b)	Approximate Dollar Value of Shares that May Yet be Purchased Under the Programs
January 1 through January 30, 2016	—	\$ —	—	\$ 319,782,917
January 31 through February 27, 2016	327,309	57.08	43,350	317,281,878
February 28 through April 2, 2016	—	—	—	317,281,878
Total	<u>327,309</u>		<u>43,350</u>	

- (a) Includes share repurchases under the Share-Repurchase Program and those associated with shares withheld from employees for stock-based awards, as permitted by the Omnibus Incentive Plan, in order to satisfy the required tax withholding obligations.
- (b) The difference between the "total number of shares purchased" and the "total number of shares purchased as part of publicly announced program" for the quarter ended April 2, 2016 is 283,959 shares, which relate to shares withheld from employees for stock-based awards, as permitted by the Omnibus Incentive Plan, in order to satisfy the required tax withholding obligations. The purchase of these shares were not made pursuant to any publicly announced repurchase plan.

Item 6. Exhibits

Exhibit Number	Exhibit
31(i)	Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31(ii)	Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32(i)	Certification of Chief Executive Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32(ii)	Certification of Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
10(a)	Amendment No. 26 to the Transfer and Administration Agreement, dated as of March 11, 2016, to the Transfer and Administration Agreement, dated as of March 21, 2001.
10(b)	Amendment No. 3, dated as of January 6, 2016, to Dealer Agreement dated as of November 9, 1999, between Goldman, Sachs & Co., J.P. Morgan Securities LLC (f.k.a. Chase Securities Inc.), Morgan Stanley & Co. LLC (f.k.a. Morgan Stanley & Co. Incorporated), Merrill Lynch, Pierce, Fenner & Smith Incorporated (f.k.a. Bank of America Securities LLC) and Arrow Electronics, Inc., as amended by Amendment No. 1 and Amendment No. 2.
101.INS	XBRL Instance Document.
101.SCH	XBRL Taxonomy Extension Schema Document.
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document.
101.LAB	XBRL Taxonomy Extension Label Linkbase Document.
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Documents.
101.DEF	XBRL Taxonomy Definition Linkbase Document.

SIGNATURE

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 thereunto duly authorized.

ARROW ELECTRONICS, INC.

Date: May 3, 2016

By: /s/ Paul J. Reilly
Paul J. Reilly
Executive Vice President, Finance and Operations, and Chief Financial Officer

PARTIAL RELEASE OF RECEIVABLES

This Partial Release of Receivables, dated as of March 11 2016 (this “Release”) is granted by **BANK OF AMERICA, NATIONAL ASSOCIATION**, as Administrative Agent (as defined below) to **ARROW ELECTRONICS FUNDING CORPORATION**, a Delaware corporation (the “SPV”), **ARROW ELECTRONICS, INC.**, a New York corporation (“Arrow”) and **ARROW ENTERPRISE COMPUTING SOLUTIONS, INC.**, a Delaware corporation (“AECS”).

1. Reference to Transfer and Administration Agreement. Reference is made to that certain Transfer and Administration Agreement dated as of March 21, 2001 (as amended, restated, supplemented or otherwise modified on or prior to the date hereof, the “TAA”), by and among the SPV, Arrow, individually and as the initial Master Servicer, the Investors party thereto from time to time, the Funding Agents party thereto from time to time, and Bank of America, National Association, a national banking association, as the administrative agent for the Investors (the “Administrative Agent”). Capitalized terms used and not otherwise defined herein have the meanings assigned to such terms in the TAA.

2. Partial Release. The SPV has requested that the Administrative Agent release, and the Administrative Agent hereby releases, any and all interest it may have in the receivables owing by (a) ABC Services Inc as obligor, comprising account number 1253897 and account number 1254241-E, (b) Digital Information Services LLC as obligor, comprising account number 1253976 and account number 1253978-E, (c) DMD Data Systems Inc as obligor, comprising account number 1253982 and account number 1253986-E, (d) Innovative Information Solutions Inc as obligor, comprising account number 1253987 and account number 1253991-E, (e) Integrity Computing Solutions Inc as obligor, comprising account number 1253972 and account number 1253973-E, (f) iTech Solutions Group LLC as obligor, comprising account number 1254102 and account number 1254104-E, (g) Midland Information Systems Inc as obligor, comprising account number 1254005 and account number 1254006-E, (h) Patriot Technologies Inc as obligor, comprising account number 1254001 and account number 1254002-E, (i) Pro Logic Computer Systems Inc as obligor, comprising account number 1253998 and account number 1254261-E, (j) Softential Inc as obligor, comprising account number 1253996 and account number 1253997-E, (k) Vormittag Associates Inc DBA VAI as obligor, comprising account number 1254110 and account number 1254111-E, (l) Worldcom Exchange Inc as obligor, comprising account number 1254112 and account number 1254113-E, (m) Final Frontier Corporation as obligor, comprising account number 1254117 and account number 1254120-E, (n) Information Control Corporation as obligor, comprising account number 1254139 and account number 1254141-E, (o) Mercury Consulting Corporation as obligor, comprising account number 1254135 and account number 1254134-E, (p) E-Tech Services Com Inc as obligor, comprising account number 1254123 and account number 1254236-E, (q) Advanced Integrated Solutions Inc as obligor, comprising account number 1254126 and account number 1254125-E, (r) Alliance Technology Solutions LLC as obligor, comprising account number 1254127 and account number 1254128-E, (s) Associated Computer Systems LLC as obligor, comprising account number 1254129 and account number 1254130-E, (t) Computer Marketing Corporation as obligor, comprising account number 1254131 and account number 1254238-E, (u) Ex-Cel Solutions Incorporated as obligor, comprising account number 1254132 and account number 1254133-E, (v) Corus Group LLC as obligor, comprising account number

1231104 and account number 1244809-E, (w) E Tech Solutions Inc as obligor, comprising account number 1254136 and account number 1254137-E, (x) Software One Inc as obligor, comprising account number 1254176 and account number 1254175-E, (y) Capitalize Data Analytics LLC as obligor, comprising account number 1254179 and account number 1254180-E, (z) Champion Solutions Group Inc as obligor, comprising account number 1254193 and account number 1254192-E, (aa) Dimension Data North America Inc as obligor, comprising account number 1254203 and account number 1254197-E, (bb) KS2 Technologies Inc as obligor, comprising account number 1254225 and account number 1254223-E, (cc) Levi Ray & Shoup Inc as obligor, comprising account number 1254231 and account number 1254227-E, (dd) Reliaquest LLC as obligor, comprising account number 1254234 and account number 1254233-E, (ee) Sycomp A Technology Company as obligor, comprising account number 1231125 and account number 1231126-E, and (ff) Insight Enterprises Inc as obligor, comprising account number 1254263; in each case as identified as such on the systems of an Originator (collectively, the “Released Receivables”).

3. Representations and Warranties of the SPV and Arrow. To induce the Administrative Agent to enter into this Release, the SPV and Arrow each make the following representations and warranties (which representations and warranties shall survive the execution and delivery of this Release) as of the date hereof and after giving effect to the release herein as of the date hereof:

- A. Representations and Warranties. The representations and warranties contained in the Transaction Documents are true and correct on and as of the date hereof, as though made on and as of such date after giving effect to this Release, except for representations and warranties made by the SPV or Arrow expressly stated to relate to an earlier date, in which case such representations and warranties are true and correct as of such earlier date.
- B. No Termination Event. After giving effect to this Release, no event has occurred and is continuing that constitutes a Termination Event or a Potential Termination Event.

4. Reliance. The Administrative Agent, on behalf of the Investors, acknowledges and agrees that Arrow may deliver this letter to IBM Credit LLC (“IBM Credit”) and that AECS and IBM Credit may rely on this letter in connection with the consummation of the transactions contemplated under that certain Agreement for the Purchase and Sale of Accounts Receivable dated September 24, 2013, between IBM Credit and AECS, as amended, modified, restated or supplemented from time to time (provided, that the receivables subject thereto may only be amended or modified upon the proper amendment of the definition of “Released Receivables” hereunder pursuant to paragraph 5 below).

5. General. The TAA is confirmed as being in full force and effect. This Release may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute but one and the same agreement. Delivery of an executed counterpart of a signature page to this Release by telefacsimile, electronic mail, portable document format (PDF) or similar means shall be effective as delivery of a manually

executed counterpart of this Release. The definition of the Released Receivables set forth herein may not be amended without the written consent of each of the parties hereto.

6. GOVERNING LAW. THIS RELEASE SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

[Remainder of page intentionally left blank. Signature pages follow.]

Each of the undersigned has caused this Release to be executed and delivered by its duly authorized signatory.

BANK OF AMERICA, NATIONAL ASSOCIATION

By: /s/Jose Ziz-Moncion, Vice President

ARROW ELECTRONICS FUNDING CORPORATION

By: /s/Jason Monaco, Vice President and Treasurer

ARROW ELECTRONICS, INC.

By: /s/Jason Monaco, Vice President and Treasurer

ARROW ENTERPRISE COMPUTING SOLUTIONS, INC.

By: /s/Jason Monaco, Vice President and Treasurer

AMENDMENT NO. 3 TO DEALER AGREEMENT

This Amendment No. 3 to the Dealer Agreement, dated as of November 9, 1999 (the "Original Dealer Agreement"), between Goldman, Sachs & Co., J.P. Morgan Securities LLC (f.k.a. Chase Securities Inc.), Morgan Stanley & Co. LLC (f.k.a. Morgan Stanley & Co. Incorporated), Merrill Lynch, Pierce, Fenner & Smith Incorporated (f.k.a. Bank of America Securities LLC) and Arrow Electronics, Inc. (the "Issuer"), as amended by Amendment No. 1, dated as of October 11, 2011, by and among the Issuer and the dealers signatory thereto ("Amendment No. 1") and Amendment No. 2, dated as of October 20, 2014, by and among the Issuer and the dealers signatory thereto ("Amendment No. 2," and the Original Dealer Agreement, as amended by Amendment No. 1 and Amendment No. 2, the "Dealer Agreement"), is entered into as of January 6, 2016 ("Amendment No. 3"). Capitalized terms used herein but not otherwise defined shall have the meanings ascribed thereto in the Dealer Agreement.

LLC;

WHEREAS, the Dealer Agreement has been terminated with respect to Morgan Stanley & Co.

WHEREAS, the Issuer desires to have Wells Fargo Securities, LLC be added as an agent and a dealer under the Dealer Agreement,

NOW, THEREFORE, in consideration of the foregoing and other good and valuable consideration, the Issuer and Goldman, Sachs & Co., J.P. Morgan Securities LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated and Wells Fargo Securities, LLC agree as follows:

(1) Wells Fargo Securities, LLC ("Wells Fargo") hereby joins and becomes party to the Dealer Agreement as a Dealer and an Agent thereunder, and shall be entitled to the full benefit and subject to the obligations thereof as a Dealer and an Agent, and Wells Fargo agrees to be bound thereby as an Agent and a Dealer party thereto..

(2) The Dealer Agreement is hereby amended as follows:

- a. All references in the Dealer Agreement to "Placement Agents," "Agents" and "Dealers," including in the singular or plural, shall be deemed to include Wells Fargo, unless the context indicates otherwise.
- b. The following shall be added at the end of the Addendum to the Dealer Agreement:

For Wells Fargo Securities, LLC

Wells Fargo Securities, LLC
550 South Tryon Street, D1086-051
Charlotte, NC 28202

Attention: Commercial Paper Origination
Telephone number: (704) 410-4758
Fax Number: (704) 410-0315

- c. The following Sections are hereby added to the Dealer Agreement and made fully a part thereof:

2.12 None of the Issuer, any of its subsidiaries or, to the knowledge of the Issuer, any director, officer, agent, employee, affiliate or other person acting on behalf of the Issuer or any of its subsidiaries has taken any action, directly or indirectly, that would result in a violation by

such persons of either (i) the Foreign Corrupt Practices Act of 1977, as amended, and the rules and regulations thereunder (the “FCPA”), including, without limitation, making use of the mails or any means or instrumentality of interstate commerce corruptly in furtherance of an offer, payment, promise to pay or authorization of the payment of any money, or other property, gift, promise to give, or authorization of the giving of anything of value to any “foreign official” (as such term is defined in the FCPA) or any foreign political party or official thereof or any candidate for foreign political office, in contravention of the FCPA or (ii) the U.K. Bribery Act 2010 (the “Bribery Act”) and the Issuer and its subsidiaries have conducted their businesses in compliance with the FCPA and the Bribery Act and have instituted and maintain policies and procedures designed to achieve, and which are reasonably expected to achieve, continued compliance therewith.

2.13 The operations of the Issuer and its subsidiaries are and have been conducted in all material respects at all times in compliance with applicable financial recordkeeping and reporting requirements of the Currency and Foreign Transactions Reporting Act of 1970, as amended, the money laundering statutes of all jurisdictions, the rules and regulations thereunder and any related or similar rules, regulations or guidelines, issued, administered or enforced by any governmental agency (collectively, the “Money Laundering Laws”) and no action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Issuer or any of its subsidiaries with respect to the Money Laundering Laws is pending or, to the best knowledge of the Issuer, threatened.

2.14 None of the Issuer, any of its subsidiaries or, to the knowledge of the Issuer, any director, officer, agent, employee, affiliate or other person acting on behalf of the Issuer or any of its subsidiaries is (i) an individual or entity (“Person”) currently the subject or target of any sanctions administered or enforced by the United States Government, including, without limitation, the U.S. Department of the Treasury’s Office of Foreign Assets Control (“OFAC”), the United Nations Security Council (“UNSC”), the European Union, Her Majesty’s Treasury (“HMT”), or other relevant sanctions authority (collectively, “Sanctions”) or (ii) located, organized or resident in a country, region or territory that is the subject of Sanctions that broadly prohibit dealings with, in or involving such country, region or territory (a “Sanctioned Country”). The Issuer will not, directly or indirectly, use the proceeds of the sale of the Notes, or lend, contribute or otherwise make available such proceeds to any subsidiaries, joint venture partners or other Person, to fund any activities of or business with any Person that, at the time of such funding, is the subject of Sanctions, or with, in or involving a country or territory that, at the time of such funding, is a Sanctioned Country, or in any other manner that will result in a violation by any Person (including any Person participating in the transaction, whether as underwriter, placement agent, advisor, investor or otherwise) of Sanctions.

Except as amended by this Amendment No. 3, the Dealer Agreement shall remain in full force and effect.

[Signature page follows]

IN WIINESS WHEREOF, the parties hereto have caused this Amendment No.3 to be executed as of the date and year first above written.

Arrow Electronics, Inc., as Issuer

By: /s/Jason Monaco, Vice President and Treasurer

By: /s/Terry Rasmussen, Assistant Treasurer

[Signature Page to Amendment No. 3 to Dealer Agreement]

Goldman, Sachs, & Co., as Dealer

By: /s/Nicholas Philip, Authorized Signatory

J.P. Morgan Securities LLC, as Dealer

By: /s/Johanna C. Foley, Executive Director

Merrill Lynch, Pierce, Fenner & Smith Incorporated, as Dealer

By: /s/Robert J. Little, Managing Director

Wells Fargo Securities, LLC, as Dealer

By: /s/Brianna R. Beveridge, Director

Arrow Electronics, Inc.
Certification of Chief Executive Officer Pursuant to Section 302 of the
Sarbanes-Oxley Act of 2002

I, Michael J. Long, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Arrow Electronics, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 3, 2016

By: /s/ Michael J. Long

Michael J. Long

Chairman, President, and Chief Executive Officer

Arrow Electronics, Inc.
Certification of Chief Financial Officer Pursuant to Section 302 of the
Sarbanes-Oxley Act of 2002

I, Paul J. Reilly, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Arrow Electronics, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 3, 2016

By: /s/ Paul J. Reilly

Paul J. Reilly
Executive Vice President, Finance and Operations,
and Chief Financial Officer

Arrow Electronics, Inc.
Certification of Chief Executive Officer Pursuant to 18 U.S.C. Section 1350, As Adopted Pursuant
to Section 906 of the Sarbanes-Oxley Act of 2002 ("Section 906")

In connection with the Quarterly Report on Form 10-Q of Arrow Electronics, Inc. (the "company") for the quarter ended April 2, 2016 (the "Report"), I, Michael J. Long, Chairman, President, and Chief Executive Officer of the company, certify, pursuant to the requirements of Section 906, that, to the best of my knowledge:

1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the company.

Date: May 3, 2016

By: /s/ Michael J. Long

Michael J. Long

Chairman, President, and Chief Executive
Officer

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to the company and will be retained by the company and furnished to the Securities and Exchange Commission or its staff upon request.

Arrow Electronics, Inc.
Certification of Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, As Adopted Pursuant to
Section 906 of the Sarbanes-Oxley Act of 2002 ("Section 906")

In connection with the Quarterly Report on Form 10-Q of Arrow Electronics, Inc. (the "company") for the quarter ended April 2, 2016 (the "Report"), I, Paul J. Reilly, Executive Vice President, Finance and Operations, and Chief Financial Officer of the company, certify, pursuant to the requirements of Section 906, that, to the best of my knowledge:

1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the company.

Date: May 3, 2016

By: /s/ Paul J. Reilly

Paul J. Reilly

Executive Vice President, Finance and
Operations, and Chief Financial Officer

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to the company and will be retained by the company and furnished to the Securities and Exchange Commission or its staff upon request.

