HARMAN INTERNATIONAL INDUSTRIES INC /DE/
Form 10-Q
January 26, 2017

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 December 31, 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: 001-9764

Harman International Industries, Incorporated

(Exact name of registrant as specified in its charter)

Delaware	11-2534306
(State or other jurisdiction of	(I.R.S. Employer
incorporation or organization)	Identification No.)
400 Atlantic Street, Suite 1500	
Stamford, CT	06901

(Address of principal executive offices) (Zip code)

(203) 328-3500

(Registrant's telephone number, including area code)

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. (Check one):

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

As of January 24, 2017 69,893,450 shares of common stock, par value $.01, were outstanding.

HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED AND SUBSIDIARIES

Form 10-Q

December 31, 2016

Table of Contents

		Page
	Forward-Looking Statements	i
Part I	FINANCIAL INFORMATION	
Item 1.	Financial Statements	1
	Condensed Consolidated Balance Sheets (Unaudited) December 31, 2016 and June 30, 2016	1
	Condensed Consolidated Statements of Income (Unaudited) Three and Six months ended December 31, 2016 and 2015	2
	Condensed Consolidated Statements of Comprehensive Income (Unaudited) Three and Six months ended December 31, 2016 and 2015	3
	Condensed Consolidated Statements of Cash Flows (Unaudited) Six months ended December 31, 2016 and 2015	4
	Notes to the Condensed Consolidated Financial Statements (Unaudited)	5
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	36
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	45
Item 4.	Controls and Procedures	46
Part II	OTHER INFORMATION	
Item 1.	Legal Proceedings	47
Item 1A.	Risk Factors	47
Item 2.	Unregistered Sales of Equity Securities and Use of Proceeds	48
Item 3.	Defaults Upon Senior Securities	48

Item 4.	Mine Safety Disclosures	48
Item 5.	Other Information	48
Item 6.	Exhibits	49
	Signatures	50

The page numbers in this Table of Contents reflect actual page numbers, not EDGAR page tag numbers.

References to “Harman,” the “Company,” “we,” “us,” and “our” in this Form 10-Q refer to Harman International Industries, Incorporated and its subsidiaries unless the context requires otherwise.

Harman, the Harman logo, and the Harman products and brand names referred to herein are either the trademarks or the registered trademarks of Harman. All other trademarks are the property of their respective owners.

Forward-Looking Statements

This report contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. You should not place undue reliance on these statements. Forward-looking statements include information concerning possible or assumed future results of operations, cash flows, capital expenditures, the outcome of pending legal proceedings and claims, goals and objectives for future operations, including descriptions of our business strategies and purchase commitments from customers. These statements are typically identified by words such as “believe,” “anticipate,” “expect,” “plan,” “intend,” “estimate,” “should,” “will” and similar expressions. We base these statements on particular assumptions that we have made in light of our industry experience, as well as our perception of historical trends, current conditions, expected future developments and other factors that we believe are appropriate under the circumstances. As you read and consider the information in this report, you should understand that these statements are not guarantees of performance or results. They involve risks, uncertainties and assumptions. In light of these risks, uncertainties and assumptions, we cannot assure you that the results and events contemplated by the forward-looking statements contained in, or incorporated by reference into, this report will in fact transpire.

You should carefully consider the risks described below and the other information in this report because they identify important factors that could cause actual results to differ materially from those predicted in any such forward-looking statements. Our operating results may fluctuate significantly and may not meet our expectations or those of securities analysts or investors. The price of our stock would likely decline if this occurs. Factors that may cause fluctuations in our operating results include, but are not limited to, the following:

- the loss of one or more significant customers, the loss of a significant platform with an automotive customer or the in-sourcing of certain services by our automotive customers;
- our ability to maintain a competitive technological advantage through innovation and leading product designs;
- our ability to maintain profitability if there are delays in our product launches or increased pricing pressure from our customers;
- fluctuations in currency exchange rates, particularly with respect to the value of the U.S. Dollar and the Euro;
- the inability of our suppliers to deliver materials, parts and components including, without limitation, microchips and displays, at the scheduled rate and disruptions arising in connection therewith;
- fluctuations in the price and supply of raw materials including, without limitation, petroleum, copper, steel, aluminum, synthetic resins, rare metals and rare-earth minerals, or shortages of materials, parts and components;
- our failure to protect the security of our products and systems against cyber crime; and
- our failure to maintain the value of our brands and implementing a sufficient brand protection program.

In addition, we may be subject to certain risks during the pendency of the announced transaction with Samsung Electronics Co. Ltd., and may not be able to complete the proposed transaction on the terms set forth in the merger agreement or other acceptable terms or at all because of a number of factors, including without limitation (i) the occurrence of any event, change or other circumstances that could give rise to the termination of the merger agreement, (ii) the failure to obtain the requisite approval of our stockholders or the failure to satisfy the other closing conditions, (iii) risks related to disruption of management’s attention from our ongoing business operations due to the pending transaction and (iv) the effect of the announcement of the pending transaction on our ability to retain and hire key personnel, maintain relationships with our customers and suppliers, and maintain our operating results and business generally. Although we believe that these forward-looking statements are based on reasonable assumptions, you should be aware that many factors could affect our actual results of operations and could cause actual results to differ materially from those expressed in the forward-looking statements. As a result, the foregoing factors should not be construed as exhaustive and should be read together with the other cautionary statements included in this and other reports we file with the Securities and Exchange Commission. For additional information regarding certain factors that may cause our actual results to differ from those expected or anticipated see the information under the caption “Risk Factors” which is located in Item 1A of Part I of our Annual Report on Form 10-K for the fiscal year ended June

30, 2016. We undertake no obligation to publicly update or revise any forward-looking statement (except as required by law). This report also makes reference to our awarded business, which represents the estimated future lifetime net sales for all our automotive customers. Our awarded business does not represent firm customer orders. We report our awarded business primarily based on written award letters from our customers. To validate these awards, we use various assumptions including global vehicle production forecasts, customer take rates for our products, revisions to product life-cycle estimates and the impact of annual price reductions and exchange rates, among other factors. The term “take rate” represents the number of units sold by us divided by an estimate of the total number of vehicles of a specific vehicle line produced during the same timeframe. The assumptions we use to validate these awards are updated and reported externally on an annual basis.

PART I. FINANCIAL INFORMATION

Item 1. Financial Statements
HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED AND SUBSIDIARIES

CONDENSED CONSOLIDATED BALANCE SHEETS

(Unaudited)

(in thousands)	December 31, 2016	June 30, 2016
Assets		
Current assets		
Cash and cash equivalents	$ 683,351	$ 602,300
Receivables, net	1,195,761	1,122,920
Inventories	787,559	706,084
Other current assets	584,653	487,151
Total current assets	3,251,324	2,918,455
Property, plant and equipment, net	579,039	593,290
Intangible assets, net	435,930	476,284
Goodwill	1,500,499	1,510,279
Deferred tax assets, net	131,681	140,181
Other assets	433,150	409,380
Total assets	$ 6,331,623	$ 6,047,869
Liabilities and Equity		
Current liabilities		
Current portion of long-term debt	$ 55,543	$ 86,641
Short-term debt	2,832	-
Accounts payable	1,001,822	867,279
Accrued liabilities	724,759	670,746
Accrued warranties	185,656	178,367
Income taxes payable	40,762	28,773
Total current liabilities	2,011,374	1,831,806
Borrowings under revolving credit facility	513,000	523,000
Long-term debt	766,601	787,333
Pension liability	210,471	216,016
Other non-current liabilities	253,718	237,241
Total liabilities	3,755,164	3,595,396
Commitments and contingencies	-	-
Preferred stock	-	-
Common stock	1,017	1,012
Additional paid-in capital	1,460,686	1,410,765
Accumulated other comprehensive income	(100,930)	(77,241)
Retained earnings	2,643,487	2,490,570
Less: Common stock held in treasury	(1,427,801)	(1,372,633)
Total equity	2,576,459	2,452,473
Total liabilities and equity	$ 6,331,623	$ 6,047,869

See accompanying Notes to the Condensed Consolidated Financial Statements.

1

HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF INCOME

(Unaudited)

(In thousands, except earnings per share data)	Three Months Ended December 31,		Six Months Ended December 31,	
	2016	2015	2016	2015
Net sales	$1,947,474	$1,772,157	$3,706,996	$3,403,045
Cost of sales	1,339,513	1,227,065	2,557,764	2,370,555
Gross profit	607,961	545,092	1,149,232	1,032,490
Selling, general and administrative expenses	433,947	385,939	824,407	741,870
Operating income	174,014	159,153	324,825	290,620
Other expenses:				
Interest expense, net	9,214	7,666	18,538	15,925
Foreign exchange losses (gains), net	2,365	887	1,398	(958)
Miscellaneous, net	1,916	4,363	4,811	8,350
Income before income taxes	160,519	146,237	300,078	267,303
Income tax expense, net	60,865	33,050	98,288	66,600
Equity in loss (income) of unconsolidated subsidiaries	205	-	(776)	-
Net income	99,449	113,187	202,566	200,703
Net income attributable to non-controlling interest	-	289	-	707
Net income attributable to Harman International Industries, Incorporated	$99,449	$112,898	$202,566	$199,996
Earnings per share:				
Basic	$1.40	$1.57	$2.86	$2.78
Diluted	$1.39	$1.55	$2.83	$2.76
Weighted average shares outstanding:				
Basic	70,986	72,079	70,938	72,060
Diluted	71,712	72,830	71,510	72,549

See accompanying Notes to the Condensed Consolidated Financial Statements.

HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(Unaudited)

(In thousands)	Three Months Ended December 31, 2016	Three Months Ended December 31, 2015	Six Months Ended December 31, 2016	Six Months Ended December 31, 2015
Net income	$99,449	$113,187	$202,566	$200,703
Net income attributable to non-controlling interest	-	289	-	707
Net income attributable to Harman International Industries, Incorporated	$99,449	$112,898	$202,566	$199,996
Other comprehensive loss, net of taxes[1]:				
Foreign currency translation	(46,751)	(19,924)	(43,360)	(53,247)
Change in hedging derivatives, net of taxes	33,447	16,301	15,648	6,718
Pension liability adjustment, net of taxes	3,010	2,018	3,475	1,335
Unrealized (losses) gains on available for sale securities	(468)	34	548	(51)
Other comprehensive loss, net of taxes attributable to Harman International Industries, Incorporated	(10,762)	(1,571)	(23,689)	(45,245)
Comprehensive income, net of taxes	88,687	111,616	178,877	155,458
Comprehensive income, net of taxes attributable to non-controlling interest	-	289	-	707
Comprehensive income, net of taxes attributable to Harman International Industries, Incorporated	$88,687	$111,327	$178,877	$154,751

[1]Refer to Note 15 – Other Comprehensive Income (Loss) for more information.
See accompanying Notes to the Condensed Consolidated Financial Statements.

HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(Unaudited)

(In thousands)	Six Months Ended December 31, 2016	2015
Cash flows from operating activities:		
Net income	$202,566	$200,703
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	103,780	114,837
Deferred income taxes	3,918	30,519
Loss on disposition of assets	1,093	471
Share-based compensation	30,058	20,941
Excess tax benefit from share-based compensation	(27,309)	(1,958)
Non-cash interest expense	1,885	1,396
Non-cash increase in contingent consideration	15,332	913
Changes in operating assets and liabilities, exclusive of impact of acquisitions:		
(Increase) decrease in:		
Receivables, net	(99,556)	(32,576)
Inventories	(98,686)	(197,836)
Other current assets	(60,033)	(38,602)
Pre-production and development costs	(11,306)	(33,266)
Increase (decrease) in:		
Accounts payable	158,764	(21,130)
Accrued warranties	15,432	4,819
Accrued other liabilities	60,039	39,714
Income taxes payable	17,918	(50,711)
Net change in derivative assets and liabilities	(14,478)	(11,320)
Other operating activities	11,100	(7,143)
Net cash provided by operating activities	310,517	19,771
Cash flows from investing activities:		
Acquisitions, net of cash received	(1,385)	(619)
Capital expenditures	(71,071)	(87,352)
Proceeds from asset dispositions	2,703	50
Purchase of convertible debt security	(15,000)	-
Other items, net	(2,511)	1,042
Net cash used in investing activities	(87,264)	(86,879)
Cash flows from financing activities:		
Increase in short-term borrowings	2,788	340
Borrowings of long-term debt	80,000	-
Repayments of long-term debt	(91,193)	(26,259)
Cash dividends to shareholders	(49,815)	(50,172)
Repurchase of common stock	(55,168)	(50,009)
Exercise of stock options	7,489	5,527

Repurchases related to share-based compensation arrangements	(14,930)	(11,861)
Excess tax benefit from share-based compensation	27,309	1,958
Payment of contingent consideration	(30,170)	(327)
Other items, net	(5,446)	(2,310)
Net cash used in financing activities	(129,136)	(133,113)
Effect of exchange rate changes on cash	(13,066)	(11,756)
Net increase in cash and cash equivalents	81,051	(211,977)
Cash and cash equivalents at beginning of period	602,300	649,513
Cash and cash equivalents at end of period	$683,351	$437,536
Supplemental disclosure of cash flow information:		
Interest paid, net	$12,881	$10,736
Income taxes paid	$78,047	$45,851

See accompanying Notes to the Condensed Consolidated Financial Statements.

HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED AND SUBSIDIARIES

Notes to the Condensed Consolidated Financial Statements

(In thousands, except per-share data and where otherwise noted)

(Unaudited)

Note 1 – Basis of Presentation

Basis of Presentation

References to “we,” “us,” “our,” the “company” and “Harman” refer to Harman International Industries, Incorporated and its consolidated subsidiaries unless the context specifically requires otherwise.

Our unaudited, condensed consolidated financial statements have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission. These unaudited condensed consolidated financial statements have been prepared in accordance with the accounting policies described in our audited consolidated financial statements included in our Annual Report on Form 10-K for the fiscal year ended June 30, 2016 (our “2016 Annual Report”) and do not include all information and footnote disclosures included in our audited financial statements. In the opinion of management, the accompanying unaudited, condensed consolidated financial statements include all adjustments, consisting of normal recurring adjustments and accruals, necessary to present fairly, in all material respects, the consolidated financial condition, results of operations and cash flows for the periods presented. Operating results for the three and six months ended December 31, 2016 are not necessarily indicative of the results that may be expected for the full fiscal year ending June 30, 2017 due to seasonal, economic and other factors. Where necessary, information for prior periods has been reclassified to conform to the condensed consolidated financial statement presentation in the current fiscal year. These unaudited condensed consolidated financial statements should be read in conjunction with our audited consolidated financial statements and accompanying notes included in our 2016 Annual Report.

Effective July 1, 2016, we revised our business segments in order to better align them with our strategic approach to the markets and customers we serve. Refer to Note 18 – Business Segment Data for more information. Prior period segment amounts throughout the Notes to the Condensed Consolidated Financial Statements have been reclassified to the new segment structure. The reclassification of historical business segment information had no impact on our basic financial statements.

The methods, estimates and judgments we use in applying our accounting policies, in conformity with generally accepted accounting principles in the United States (“GAAP”), have a significant impact on the results we report in our financial statements. We base our estimates on historical experience and on various other assumptions that we believe to be reasonable under the circumstances. The estimates affect the carrying values of assets and liabilities. Actual results may differ from these estimates under different assumptions or conditions.

Note 2 – New Accounting Standards

Recently Adopted Accounting Standards

Imputation of Interest: In August 2015, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2015-15, "Interest – Imputation of Interest (Subtopic 835-30): Presentation and Subsequent Measurement of Debt Issuance Costs Associated with Line-of-Credit Arrangements," which clarifies the presentation and subsequent measurement of debt issuance costs associated with lines of credit. Under the new guidance, these costs may be presented as an asset and amortized ratably over the term of the line-of-credit arrangement, regardless of whether there are outstanding borrowings on the arrangement. The new guidance is effective for fiscal years and interim periods within those years beginning after December 15, 2015. Early adoption is permitted for financial statements that have not been previously issued. We adopted the provisions of this new guidance on July 1, 2016 on a retrospective basis. The adoption of the new provisions did not have any impact on our financial condition or results of operations.

In April 2015, the FASB issued ASU No. 2015-03, "Interest – Imputation of Interest (Subtopic 835-30): Simplifying the Presentation of Debt Issuance Costs," which changes the presentation requirements for debt issuance costs and debt discount and premium. The new guidance requires that debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of that debt liability, consistent with debt discounts. The recognition and measurement guidance for debt issuance costs are not affected by the new guidance. The new guidance is effective for fiscal years and interim periods within those years beginning after December 15, 2015. Early adoption is permitted for financial statements that have not been previously issued. We adopted the provisions of this new guidance on July 1, 2016 on a retrospective basis. The adoption of the new provisions resulted in a reclassification of $6.2 million which reduced both Other assets and Long-term debt in our Condensed Consolidated Balance Sheets. The adoption of the new provision did not have any impact on our results of operations.

Extraordinary Items: In January 2015, the FASB issued ASU 2015-01, “Income Statement – Extraordinary and Unusual Items (Subtopic 225-20),” which eliminates the concept of extraordinary items. The new guidance is effective for fiscal years and interim periods within those years beginning after December 15, 2015. The new guidance is to be applied prospectively but may also be applied retrospectively to all prior periods presented in the financial statements. Early adoption is permitted provided that the guidance is applied from the beginning of the fiscal year of adoption. We adopted the provisions of this new guidance on July 1, 2016. The adoption of the new provisions did not have any impact on our financial condition or results of operations.

Recently Issued Accounting Standards

Business Combinations: In January 2017, the FASB issued ASU No. 2017-01, “Business Combinations (Topic 805): Clarifying the Definition of a Business,” which clarifies the definition of a business with the objective of adding guidance to assist entities with evaluating whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. The new guidance is effective for fiscal years and interim periods within those years beginning after December 15, 2017. Early adoption is permitted for financial statements that have not been previously issued. We expect to adopt the provisions of this new guidance on July 1, 2018. The provisions in this guidance will be applied on a prospective basis. We do not expect the adoption of the new provisions to have a material impact on our financial condition or results of operations.

Income Taxes: In October 2016, the FASB issued ASU No. 2016-16, “Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other Than Inventory,” which requires the immediate recognition of the current and deferred income tax effects of intra-entity transfers of assets other than inventory. The new guidance is effective for fiscal years and interim periods within those years beginning after December 15, 2017. Early adoption is permitted for financial statements that have not been previously issued. We expect to adopt the provisions of this new guidance on July 1, 2018. The provisions in this guidance will be applied on a modified retrospective basis. We are currently assessing the impact the adoption of the new provisions will have on our financial condition and results of operations.

Cash Flows: In November 2016, the FASB issued ASU No. 2016-18, "Statement of Cash Flows (Topic 230): Restricted Cash" which clarifies the guidance on the classification and presentation of restricted cash in the statement of cash flows. The new guidance is effective for fiscal years and interim periods within those years beginning after December 15, 2017. Early adoption is permitted for financial statements that have not been previously issued. We expect to adopt the provisions of this new guidance on July 1, 2018. The provisions in this guidance will be applied on a retrospective basis. We do not expect the adoption of the new provisions to have a material impact on our statement of cash flows.

In August 2016, the FASB issued ASU No. 2016-15, “Statement of Cash Flows: Clarification of Certain Cash Receipts and Cash Payments,” which eliminates the diversity in practice related to the classification of certain cash receipts and payments in the statement of cash flows, by adding or clarifying guidance on eight specific cash flow issues. The new guidance is effective for fiscal years and interim periods within those years beginning after December 15, 2017. Early adoption is permitted for financial statements that have not been previously issued. We expect to adopt the provisions of this new guidance on July 1, 2018. The provisions in this guidance will be applied on a retrospective basis. We are currently assessing the impact the adoption of the new provisions will have on our statement of cash flows.

Share-Based Payments: In March 2016, the FASB issued ASU No. 2016-09, “Compensation – Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting,” which simplifies how share-based payments are accounted for and presented in the consolidated financial statements. The guidance amends certain income tax consequences for share-based payments, the accounting for forfeitures, the classification of share-based awards, and the classification of share-based payments in the statement of cash flows. The new guidance is effective for fiscal years and interim periods within those years beginning after December 15, 2016. Early adoption is permitted

for financial statements that have not been previously issued. We expect to adopt the provisions of this new guidance on July 1, 2017. The provisions in this guidance will be applied on a prospective basis. We are currently assessing the impact the adoption of the new provisions will have on our financial condition and results of operations.

Derivatives: In March 2016, the FASB issued ASU No. 2016-05, "Derivatives and Hedging (Topic 815): Effect of Derivative Contract Novations on Existing Hedge Accounting Relationships," which clarifies existing guidance on the designation of hedging instruments. Under the new guidance, a change in the counterparty to a derivative instrument that has been designated as a hedging instrument would not require dedesignation of that hedging relationship, provided that all other hedge accounting criteria continues to be met. The new guidance is effective for fiscal years and interim periods within those years beginning after December 15, 2016. Early adoption is permitted for financial statements that have not been previously issued. We expect to adopt the provisions of this new guidance on July 1, 2017. The provisions in this guidance can be applied on either a prospective basis or a modified retrospective basis. We do not expect the adoption of the new provisions to have a material impact on our financial condition or results of operations.

Leases: In February 2016, the FASB issued ASU No. 2016-02, “Leases (Topic 842),” which increases transparency and comparability by requiring a lessee to record a right-of-use asset and lease liability on the balance sheet for all leases with terms longer than 12 months. Leases will be classified as either finance or operating, with classification determining whether lease expense is recognized based on an effective interest method or on a straight-line basis over the term of the lease. ASU No. 2016-02 is effective for fiscal years and interim periods within those years beginning after December 15, 2018. Early adoption is permitted for financial statements that have not been previously issued. We expect to adopt the provisions of this new guidance on July 1, 2019. A modified retrospective transition approach is required for lessees for capital and operating leases existing at, or entered into after, the beginning of the earliest comparative period presented in the financial statements, with certain practical expedients available. We are currently assessing the impact the adoption of the new provisions will have on our financial condition and results of operations.

Financial Instruments: In June 2016, the FASB issued ASU No. 2016-13, “Financial Instruments – Credit Losses (Topic 326), Measurement of Credit Losses on Financial Instruments,” which requires entities to measure all expected credit losses for financial assets held at the reporting date based on historical experience, current conditions, and reasonable and supportable forecasts. The new guidance is effective for fiscal years and interim periods within those years beginning after December 15, 2019. Early adoption is permitted for fiscal years and interim periods within those years beginning after December 15, 2018. We expect to adopt the provisions of this new guidance on July 1, 2020. We are currently assessing the impact the adoption of the new provisions will have on our financial condition and results of operations.

In January 2016, the FASB issued ASU No. 2016-01, “Financial Instruments – Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities,” which changes the guidance on the classification and measurement of financial instruments related to (1) the classification and measurement of investments in equity securities and (2) the presentation of certain fair value changes for financial liabilities measured at fair value. It also amends certain disclosure requirements associated with the fair value of financial instruments. Under the new guidance, equity investments (excluding those accounted for under the equity method or those that result in consolidation) will be measured at fair value, with changes in fair value recognized in net income. For financial liabilities that an entity has elected to measure at fair value in accordance with the fair value option guidance, the amendments require an entity to present separately in other comprehensive income the portion of the change in fair value that results from a change in instrument-specific credit risk. The new guidance is effective for fiscal years and interim periods within those years beginning after December 15, 2017. Early adoption is permitted for financial statements that have not been previously issued. We expect to adopt the provisions of this new guidance on July 1, 2018. We do not expect the adoption of the new provisions to have a material impact on our financial condition or results of operations.

Inventory: In July 2015, the FASB issued ASU No. 2015-11, “Inventory (Topic 330): Simplifying the Measurement of Inventory,” which states that inventory should be measured at the lower of cost and net realizable value. Net realizable value is defined as estimated selling price in the ordinary course of business, less reasonably predictable costs of completion, disposal and transportation. The new guidance is effective for fiscal years and interim periods within those fiscal years beginning after December 15, 2016. We expect to adopt the provisions of this new guidance on July 1, 2017. The new guidance should be applied prospectively with earlier application permitted as of the beginning of an interim or annual reporting period. We are currently assessing the impact the adoption of the new provisions will have on our financial condition and results of operations.

Revenue Recognition: In May 2014, the FASB issued ASU No. 2014-09, “Revenue from Contracts with Customers (Topic 606),” which amends the guidance for revenue recognition to replace numerous, industry-specific requirements and converges areas under this topic with those of the International Financial Reporting Standards. The new guidance implements a five-step process for customer contract revenue recognition that focuses on transfer of control, as opposed to transfer of risk and rewards. The new guidance also requires enhanced disclosures regarding the nature,

amount, timing and uncertainty of revenues and cash flows from contracts with customers. Other major provisions include the capitalization and amortization of certain contract costs, ensuring the time value of money is considered in the transaction price, and allowing estimates of variable consideration to be recognized before contingencies are resolved in certain circumstances. ASU No. 2014-09, as amended by ASU No. 2015-14, ASU No. 2016-08, ASU No. 2016-10, ASU No. 2016-12, and ASU No. 2016-20, is effective for fiscal years beginning after December 15, 2017. We expect to adopt the provisions of this new guidance on July 1, 2018. Entities can transition to the new standard either retrospectively or as a cumulative-effect adjustment as of the date of adoption. We are currently assessing the impact the adoption of the new provisions will have on our financial condition and results of operations, as well as the method of adoption.

Revenue Recognition and Derivatives: In May 2016, the FASB issued ASU No. 2016-11, “Revenue Recognition (Topic 605) and Derivatives and Hedging (Topic 815): Rescission of SEC Guidance Because of Accounting Standards Updates 2014-09 and 2014-16 Pursuant to Staff Announcements at the March 3, 2016 EITF Meeting,” which rescinds certain SEC comments that are codified in Topic 605 and Topic 815. These rescissions include changes to accounting for shipping and handling fees and costs, accounting for consideration given by a vendor to a customer, and accounting to determine the nature of a host contract related to a hybrid financial instrument issued in the form of a share. ASU No. 2016-11 is effective for fiscal years beginning after December 15, 2017. We expect to adopt the provisions of this new guidance on July 1, 2018. We do not expect the adoption of the new provisions to have a material impact on our financial condition or results of operations.

Note 3 – Allowance for Doubtful Accounts

We reserve an estimated amount for accounts receivable that may not be collected. Methodologies for estimating the allowance for doubtful accounts are based primarily on specific identification of uncollectible accounts. Historical collection rates and customer credit worthiness are considered in determining specific reserves. At December 31, 2016 and June 30, 2016, we had $17.8 million and $20.2 million, respectively, reserved for possible uncollectible accounts receivable.

Note 4 – Inventories

At December 31, 2016 and June 30, 2016, inventories consisted of the following:

	December 31, 2016	June 30, 2016
Finished goods	$ 377,954	$ 303,271
Work in process	78,011	80,972
Raw materials	331,594	321,841
Inventories	$ 787,559	$ 706,084

At December 31, 2016 and June 30, 2016, our inventory reserves were $97.5 million and $93.9 million, respectively.

Note 5 – Property, Plant and Equipment, net

Property, plant and equipment, net consisted of the following:

	Estimated Useful Lives (in Years)	December 31, 2016	June 30, 2016
Land		$ 9,274	$ 9,504
Buildings and improvements	1-50	265,829	269,619
Machinery and equipment	3-20	1,355,527	1,341,816
Furniture and fixtures	3-10	28,882	28,251

Property, plant and equipment, gross	1,659,512	1,649,190
Less accumulated depreciation and amortization	(1,080,473)	(1,055,900)
Property, plant and equipment, net	$ 579,039	$ 593,290

Depreciation expense for the three months ended December 31, 2016 and 2015 was $37.4 million and $35.0 million, respectively, and was $73.1 million and $70.8 million for the six months ended December 31, 2016 and 2015, respectively.

Note 6 – Accrued Warranties

Details of our accrued warranties are as follows:

	Six Months Ended December 31,	
	2016	2015
Accrued warranties, June 30,	$ 178,367	$ 163,331
Warranty expense	47,089	31,647
Warranty payments (cash or in-kind)	(32,106)	(26,005)
Other[1]	(7,694)	(4,226)
Accrued warranties, December 31,	$ 185,656	$ 164,747

[1] Other primarily represents foreign currency translation.

Note 7 – Earnings Per Share

We apply the two-class method when computing earnings per share, which requires that net income per share for each class of shares entitled to dividends be calculated assuming all of our net income is distributed as dividends to these shareholders based on their contractual rights.

The following table presents the calculation of basic and diluted earnings per share of common stock outstanding:

	Three Months Ended December 31,			
	2016		2015	
	Basic	Diluted	Basic	Diluted
Numerator for Basic and Diluted Earnings per Share:				
Net income	$99,449	$99,449	$113,187	$113,187
Net income attributable to non-controlling interest	-	-	289	289
Net income attributable to Harman International Industries, Incorporated	$99,449	$99,449	$112,898	$112,898
Denominator for Basic and Diluted Earnings per Share:				
Weighted average shares outstanding	70,986	70,986	72,079	72,079
Employee stock options	-	726	-	751
Total weighted average shares outstanding	70,986	71,712	72,079	72,830
Earnings per Share:				
Earnings per share	$1.40	$1.39	$1.57	$1.55

	Six Months Ended December 31,			
	2016		2015	
	Basic	Diluted	Basic	Diluted
Numerator for Basic and Diluted Earnings per Share:				
Net income	$202,566	$202,566	$200,703	$200,703
Net income attributable to noncontrolling interest	-	-	707	707
Net income attributable to Harman International Industries, Incorporated	$202,566	$202,566	$199,996	$199,996
Denominator for Basic and Diluted Earnings per Share:				
Weighted average shares outstanding	70,938	70,938	72,060	72,060
Employee stock options	-	572	-	489
Total weighted average shares outstanding	70,938	71,510	72,060	72,549
Earnings per Share:				
Earnings per share	$2.86	$2.83	$2.78	$2.76

Unvested share-based payment awards that contain non-forfeitable rights to dividends or dividend equivalents (whether paid or unpaid) are considered participating securities, as defined under GAAP, and are included in the computation of earnings per share pursuant to the two-class method.

Certain options were outstanding and not included in the computation of diluted net earnings per share because the assumed exercise of these options would have been antidilutive. Options to purchase 154,258 and 191,519 shares of our common stock for the three months ended December 31, 2016 and 2015, respectively, were outstanding and were excluded from the computation of diluted earnings per share as they would have been antidilutive. For the three months ended December 31, 2016 and 2015, there were no restricted stock units outstanding that were excluded from the computation of diluted earnings per share. Options to purchase 154,258 and 191,519 shares of our common stock for the six months ended December 31, 2016 and 2015, respectively, were outstanding and were excluded from the

computation of diluted earnings per share as they would have been antidilutive. In addition, 144,535 and 263,392 restricted stock units for the six months ended December 31, 2016 and 2015, respectively, were outstanding and were excluded from the computation of diluted earnings per share as they also would have been antidilutive.

Note 8 – Goodwill and Intangible Assets, Net

Goodwill

Goodwill was $1.500 billion at December 31, 2016 compared with $1.510 billion at June 30, 2016. The decrease in goodwill in the six months ended December 31, 2016 versus June 30, 2016 was primarily associated with unfavorable foreign currency translation of $9.7 million and a decrease of $0.1 million in connection with the acquisition of TowerSec Ltd. (“TowerSec”).

As discussed in Note 18 – Business Segment Data, we revised our segment and reporting unit structure effective July 1, 2016. Under this new structure, our Lifestyle Audio segment will now contain our car audio aftermarket services business which was previously included in our Connected Services segment. Our reporting units are the same as our reportable segments with the exception of Lifestyle Audio, which consists of two reporting units, car audio and consumer audio. In connection with this realignment, we reallocated our goodwill based on our new reporting structure based on each reporting unit's relative fair value. We also performed a goodwill impairment test as of July 1, 2016 using our new reporting units structure. We determined that the fair value of each of our reporting units exceeded its carrying value and, as such, no impairments were deemed to exist as of this date.

The changes in the carrying amount of goodwill by business segment for the six months ended December 31, 2016 were as follows:

	Connected Car	Lifestyle Audio	Professional Solutions	Connected Services	Total
Balance, June 30, 2016	$ 164,771	$ 147,977	$ 385,609	$ 811,922	$1,510,279
Realignment adjustments[1]	-	9,623	-	(9,623)	-
Balance, June 30, 2016 – adjusted	164,771	157,600	385,609	802,299	1,510,279
Acquisitions and adjustments[2]	(100)		(5)		(105)
Other adjustments[3]	(4,936)	(1,628)	(756)	(2,355)	(9,675)
Balance, December 31, 2016	$ 159,735	$ 155,972	$ 384,848	$ 799,944	$1,500,499

[1] The realignment adjustments reallocate our goodwill based on our new reporting structure based on the relative fair value of each reporting unit.
[2] Refer to Note 22—Acquisitions for more information.
[3] The other adjustments to goodwill primarily consist of foreign currency translation adjustments.

We did not recognize any goodwill impairment charges in our Condensed Consolidated Statements of Income in the three and six months ended December 31, 2016 and 2015.

The contingent purchase price associated with the acquisition of innovative Systems GmbH ("IS") is calculated pursuant to the terms of an agreement between the parties. Certain terms of the agreement are currently subject to a dispute between certain parties and the matter has been submitted to arbitration.

On June 22, 2016, we executed an agreement with certain parties that previously owned 80.05% of IS (the "80.05% Shareholders") to settle the remaining disputed matters with the 80.05% Shareholders that had been submitted to arbitration related to the contingent purchase price associated with our acquisition of IS. Under the terms of the agreement, we will pay the 80.05% Shareholders €76.8 million (the "IS Obligation"), with an initial payment of €24.8 million which was paid in July 2016 and four installment payments of €13 million due every July 1st from 2017 through 2020. In fiscal year 2016, we recorded approximately $74.5 million of additional contingent purchase price for this IS Obligation as an increase to goodwill. The agreement includes an option that, if exercised by the 80.05% Shareholders, would require us to make selected installment payments early, subject to an eight percent discount rate. The existence of this option effectively makes this obligation due on demand and it has therefore been included in our Condensed Consolidated Balance Sheets in Current portion of long-term debt. Until such time as the disputed matters with the remaining shareholders that previously owned 19.95% of IS are resolved, we cannot calculate the contingent purchase price related to the acquisition of IS. Refer to Note 9—Debt for more information.

Intangible Assets, Net

Net intangible assets were $435.9 million and $476.3 million at December 31, 2016 and June 30, 2016, respectively, and were comprised of the following:

	Weighted Average Amortization	December 31, 2016 Gross Carrying Amount	Accumulated Amortization	Net Amount	June 30, 2016 Gross Carrying Amount	Accumulated Amortization	Net Amount
Customer relationships	12 Years	$386,686	$ (103,008)	$283,678	$386,787	$ (75,957)	$310,830
Technology	6 Years	75,543	(33,946)	41,597	75,431	(27,645)	47,786
Patents	15 Years	7,256	(2,086)	5,170	7,256	(1,584)	5,672
Trade names[1]	-	100,617	(26,267)	74,350	100,617	(26,231)	74,386
Non-compete agreement	4 Years	3,146	(2,330)	816	3,146	(2,060)	1,086
Software	5 Years	44,219	(15,896)	28,323	45,682	(11,945)	33,737
Other	4 Years	10,491	(8,495)	1,996	10,490	(7,703)	2,787
Total		$627,958	$ (192,028)	$435,930	$629,409	$ (153,125)	$476,284

10

[1] Includes $55.7 million and $18.5 million of indefinite-lived intangible assets related to the acquisition of AMX LLC and AMX Holding Corporation (collectively “AMX”) and Martin Professional A/S, respectively.

Amortization expense related to intangible assets was $15.2 million and $23.0 million for the three months ended December 31, 2016 and 2015, respectively, and was $30.7 million and $44.1 million for the six months ended December 31, 2016 and 2015, respectively.

Amortization expense in each of the next five fiscal years and thereafter is expected to approximate the following:

2017	$32,117
2018	59,567
2019	55,268
2020	50,194
2021	47,371
Thereafter	117,062
Total	$361,579

Note 9 – Debt

Short Term Borrowings

At December 31, 2016 and June 30, 2016 we had $2.8 million and $0 of short-term borrowings outstanding, respectively. At December 31, 2016 and June 30, 2016, we maintained lines of credit of $47.5 million and $53.4 million, respectively, primarily in India, China, Brazil, Israel and Denmark.

We classify our debt based on the contractual maturity dates of the underlying debt instruments. We defer costs associated with debt issuance over the applicable term of the debt. These costs are amortized to Interest expense, net in our Condensed Consolidated Statements of Income.

Issuance of 2.000 Percent Senior Notes

On May 27, 2015, we completed a public offering of €350.0 million in aggregate principal amount of Euro-denominated 2.000 percent Senior Notes due 2022 (the “2.000 Percent Senior Notes”), issued by Harman Finance International, S.C.A. (“Harman Finance”), which are fully and unconditionally guaranteed by Harman. Harman Finance is a wholly-owned finance subsidiary and has no independent activities, assets or operations other than in connection with the 2.000 Percent Senior Notes. The 2.000 Percent Senior Notes bear interest at a rate of 2.000 percent per year, payable annually in arrears on May 27 of each year, commencing on May 27, 2016 and will mature on May 27, 2022. The 2.000 Percent Senior Notes were issued at 99.613 percent of par value, reflecting a discount of €1.4 million to the aggregate principal amount, which is being amortized to Interest expense, net in our Condensed Consolidated Statements of Income using the effective interest method, over the term of the 2.000 Percent Senior Notes. We incurred €2.6 million of debt issuance costs in connection with the 2.000 Percent Senior Notes which are being amortized to Interest expense, net in our Condensed Consolidated Statements of Income using the effective interest method, over the term of the 2.000 Percent Senior Notes. The net proceeds from the issuance of the 2.000 Percent

Notes were €346.0 million, net of the discount and debt issuance costs. The effective interest related to the 2.000 Percent Senior Notes, based on the net proceeds received is 2.060 percent. The 2.000 Percent Senior Notes were issued under an indenture, dated as of May 27, 2015, by and between Harman Finance, Harman, as guarantor, and a trustee, as supplemented by the first supplemental indenture, dated as of May 27, 2015, by and among Harman Finance, Harman, as guarantor, and a trustee (as supplemented, the "2.000 Percent Senior Notes Indenture"). All payments of interest and principal, including payments made upon any redemption of the 2.000 Percent Senior Notes, will be made in Euros, subject to certain exceptions if the Euro is unavailable.

Issuance of 4.150 Percent Senior Notes

On May 11, 2015, we completed a public offering of $400.0 million in aggregate principal amount of U.S. Dollar denominated 4.150 Percent Senior Notes due 2025 (the "4.150 Percent Senior Notes") issued by Harman. The 4.150 Percent Senior Notes bear interest at a rate of 4.150 percent per year, payable semi-annually in arrears on May 15 and November 15 of each year, commencing on November 15, 2015, and will mature on May 15, 2025. The 4.150 Percent Senior Notes were issued at 99.336 percent of par value, reflecting a discount of $2.7 million to the aggregate principal amount, which is being amortized to Interest expense, net in our Condensed Consolidated Statements of Income using the effective interest method, over the term of the 4.150 Percent Senior Notes. We incurred $3.8 million of debt issuance costs in connection with the 4.150 Percent Senior Notes which are being amortized to Interest expense, net in our Condensed Consolidated Statements of Income using the effective interest method, over the term of the

4.150 Percent Senior Notes. The net proceeds from the issuance of the 4.150 Percent Senior Notes were $393.5 million, net of the discount and debt issuance costs. The effective interest related to the 4.150 Percent Senior Notes, based on the net proceeds received is 4.232 percent. The 4.150 Percent Senior Notes were issued under an indenture, dated as of May 11, 2015, by and between Harman and a trustee, as supplemented by the first supplemental indenture, dated as of May 11, 2015, by and between Harman and a trustee (as supplemented, the “4.150 Percent Senior Notes Indenture”).

2015 Credit Agreement

On March 26, 2015 we and our wholly-owned subsidiary Harman Holding GmbH & Co. KG (“Harman KG”), entered into a Multi-Currency Credit Agreement with a group of banks (the “2015 Credit Agreement”). The 2015 Credit Agreement provides for a five-year unsecured multi-currency revolving credit facility in the amount of $1.2 billion (the “Aggregate Commitment”) with availability in currencies other than the U.S. Dollar of up to $750.0 million. Up to $50.0 million of the Aggregate Commitment is available for letters of credit. Subject to certain conditions set forth in the 2015 Credit Agreement, the Aggregate Commitment may be increased by up to $500.0 million. However, there is presently no commitment for this additional borrowing ability. We may select interest rates for borrowings under the 2015 Credit Agreement equal to (i) the LIBO rate plus an applicable margin, (ii) the EURIBO rate plus an applicable margin, or (iii) a base rate plus an applicable margin, which in each case is based on ratings which are established by Standard & Poor’s Ratings Services (“S&P”) and Moody’s Investor Services (“Moody’s”). We pay a facility fee on the Aggregate Commitment, whether drawn or undrawn, which is also determined based on our ratings which are established by S&P and Moody’s.

At December 31, 2016 and June 30, 2016, there was approximately $513.0 million and $523.0 million, respectively, of outstanding borrowings, which are included in our Condensed Consolidated Balance Sheets as Borrowings under revolving credit facility. At December 31, 2016 and June 30, 2016 there were $4.1 million of outstanding letters of credit under the 2015 Credit Agreement. At December 31, 2016 and June 30, 2016, unused available credit under the 2015 Credit Agreement was $682.9 million and $672.9 million, respectively. In connection with the 2015 Credit Agreement, we incurred $3.0 million of fees and other expenses which are being amortized over the term of the 2015 Credit Agreement to Interest expense, net in our Condensed Consolidated Statements of Income on a straight-line basis.

IS Obligation

On June 22, 2016, we executed an agreement with the 80.05% Shareholders to settle with them the disputed matters related to the contingent purchase price associated with our acquisition of IS that had been submitted to arbitration. Under the terms of the agreement, we will pay the IS Obligation in accordance with the following schedule: an initial payment of €24.8 million which was paid in July 2016 and four installment payments of €13 million due every July 1st from 2017 through 2020. The agreement includes an option that, if exercised by the 80.05% Shareholders, would require us to make selected installment payments early, subject to an eight percent discount rate. The existence of this option effectively makes this obligation due on demand and it has therefore been included in our Condensed Consolidated Balance Sheets in Current portion of long-term debt. Refer to Note 8-Goodwill and Intangible Assets, Net for more information.

At December 31, 2016 and June 30, 2016, total debt consisted of the following:

	Fair Value at	Book Value at	Fair Value at	Book Value at

	December 31, 2016 [(1)]	December 31, 2016	June 30, 2016 [(1)]	June 30, 2016
Short-term debt	$ 2,832	$ 2,832	$ -	$ -
4.150 Percent Senior Notes	398,480	400,000	417,440	400,000
2.000 Percent Senior Notes	388,046	368,096	390,654	388,710
Borrowings under revolving credit facility	513,000	513,000	523,000	523,000
IS Obligation [(2)]	52,742	52,742	82,805	82,805
Capital lease obligations	10,470	10,470	12,322	12,322
Unamortized debt discount on 4.150 Percent Senior Notes	(2,293)	(2,293)	(2,407)	(2,407)
Unamortized debt discount on 2.000 Percent Senior Notes	(1,117)	(1,117)	(1,283)	(1,283)
Unamortized Senior Note Issuance Costs	(5,754)	(5,754)	(6,173)	(6,173)
Total debt	1,356,406	1,337,976	1,416,358	1,396,974
Short-term debt	(2,832)	(2,832)	-	-
Current portion of long-term debt [(2)]	(55,543)	(55,543)	(86,641)	(86,641)
Total long-term debt	$ 1,298,031	$ 1,279,601	$ 1,329,717	$ 1,310,333

12

(1) The estimated fair value of the 2.000 Percent Senior Notes and the 4.150 Percent Senior Notes were based on a broker quotation (Level 2). Under fair value accounting guidance, Level 2 is based on inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument.

(2) Amounts due under the IS Obligation have been recorded at their present value and will be accreted to the ultimate settlement amount through the effective-interest method (Level 2). We are required to make payments of €13 million due every July 1st from 2017 through 2020. Because the IS Obligation has an option, which if exercised requires us to make selected installment payments on demand, it has been included as Current portion of long-term debt. Refer to Note 8-Goodwill and Intangible Assets, Net for more information.

At December 31, 2016, total debt maturing in each of the next five fiscal years and thereafter is as follows:

2017	$57,362
2018	3,038
2019	2,084
2020	514,652
2021	1,472
Thereafter	768,532
Total	$1,347,140

Our existing debt agreements contain provisions that limit our operating and financing activities. The 2015 Credit Agreement contains certain negative covenants that limit, among other things, our ability to permit certain of our subsidiaries to incur debt and the ability of us and our subsidiaries to incur liens, make fundamental changes (including selling all or substantially all of our assets), undertake transactions with affiliates and undertake sale and leaseback transactions. The 2.000 Percent Senior Notes Indenture and the 4.150 Percent Senior Notes Indenture contain covenants that, subject to certain exceptions, limit our ability to incur indebtedness secured by principal properties, enter into certain sale and leaseback transactions with respect to principal properties and enter into certain mergers, consolidations and transfers of all or substantially all of the assets of Harman. In addition, the 2015 Credit Agreement contains more restrictive financial covenants that require us to maintain compliance with specified financial ratios. We may have to curtail some of our operations to maintain compliance with the covenants in our existing debt agreements. A violation of any of these covenants could result in a default under our debt agreements, which could permit the lenders to accelerate the repayment of any borrowings outstanding and/or the holders of the notes to direct the trustee to accelerate repayment of amounts outstanding under the notes. A default or acceleration under our debt agreements would result in increased capital costs and could adversely affect our ability to operate our business and our results of operations and financial condition. As of December 31, 2016, we were in compliance with all of the covenants contained in the 2015 Credit Agreement, the 2.000 Percent Senior Notes Indenture and the 4.150 Percent Senior Notes Indenture.

Interest expense is reported net of interest income in our Condensed Consolidated Statements of Income. Interest expense, net was $9.2 million and $7.7 million for the three months ended December 31, 2016 and 2015, respectively. Gross interest expense was $10.1 million and $8.6 million for the three months ended December 31, 2016 and 2015, respectively. The non-cash portion of gross interest expense was $0.9 million and $0.7 million, respectively, for the three months ended December 31, 2016 and 2015. The cash portion of gross interest expense was $9.2 million and $7.9 million for the three months ended December 31, 2016 and 2015, respectively. Interest income was $0.9 million for the three months ended December 31, 2016 and 2015.

Interest expense, net was $18.5 million and $15.9 million for the six months ended December 31, 2016 and 2015, respectively. Gross interest expense was $20.3 million and $17.4 million for the six months ended December 31, 2016 and 2015, respectively. The non-cash portion of gross interest expense was $1.9 million and $1.4 million for the six months ended December 31, 2016 and 2015, respectively. The cash portion of gross interest expense was $18.4 million and $16.0 million for the six months ended December 31, 2016 and 2015, respectively. Interest income was $1.8 million and $1.5 million for the six months ended December 31, 2016 and 2015, respectively.

Non-cash interest expense for the three and six months ended December 31, 2016 relates to the amortization of the debt discount and debt issuance costs on the 2.000 Percent Senior Notes and the 4.150 Percent Senior Notes, the amortization of debt issuance costs on the 2015 Credit Agreement, and the accretion of the IS Obligation.

Non-cash interest expense for the three and six months ended December 31, 2015 relates to the amortization of the debt discount and debt issuance costs on the 2.000 Percent Senior Notes and the 4.150 Percent Senior Notes, and the amortization of debt issuance costs on the 2015 Credit Agreement.

Cash interest expense for the three and six months ended December 31, 2016 and 2015 primarily relates to interest on the 2.000 Percent Senior Notes, the 4.150 Percent Senior Notes, the 2015 Credit Agreement, and our short-term borrowings.

Interest income primarily relates to interest earned on our cash and cash equivalents and the variances from year to year are due to fluctuations in those balances and changes in interest rates.

Note 10 – Income Taxes

Our provision for income taxes is based on an estimated annual tax rate for the year applied to federal, state and foreign income. Income tax expense for the three months ended December 31, 2016 and 2015 was $60.9 million and $33.1 million, respectively. The effective tax rate for the three months ended December 31, 2016 and 2015 was 37.9 percent and 22.6 percent, respectively. The increase in the effective tax rate for the three months ended December 31, 2016 compared to the same period in the prior year was primarily due to a discrete tax charge of $22.7 million from deemed income on foreign earnings of which $3.7 million, $17.1 million and $1.9 million is attributable to fiscal years 2014, 2015 and 2016, respectively.

Income tax expense for the six months ended December 31, 2016 and 2015 was $98.3 million and $66.6 million, respectively. The effective tax rate for the six months ended December 31, 2016 and 2015 was 32.8 percent and 24.9 percent, respectively. The increase in the effective tax rate for the six months ended December 31, 2016 compared to the same period in the prior year was primarily due to a discrete tax charge of $22.7 million from deemed income on foreign earnings of which $3.7 million, $17.1 million and $1.9 million is attributable to fiscal years 2014, 2015 and 2016, respectively.

As of December 31, 2016 unrecognized tax benefits and the related interest were $65.6 million and $3.0 million, respectively, all of which would affect the tax rate if recognized. During the three months ended December 31, 2016, tax reserves decreased by $0.1 million primarily due to foreign currency translation that is recorded in the Condensed Consolidated Statements of Other Comprehensive Income. Related interest on prior year exposures was increased by $0.1 million. During the six months ended December 31, 2016, $0.3 million of tax reserves were established on new uncertain tax positions. Related interest on prior year exposures was increased by $0.2 million.

We periodically reevaluate the recognition and measurement threshold of our uncertain tax positions based on new or additional evidence such as tax authority administrative pronouncements, rulings and court decisions. The ultimate settlement however, may be materially different from the amount accrued. Our significant jurisdictions that are under examination are Germany, Austria and the U.S. The examination by the German revenue authorities for fiscal years 2005 through 2010 is closed, with the exception of one remaining issue that will proceed to the fiscal authority and court. The German revenue authorities commenced their examination for fiscal years 2011 to 2014 during the second quarter of fiscal year 2017. Additionally, the Austrian revenue authorities commenced their examination for fiscal years 2011 to 2014 during the second quarter of fiscal year 2017. The tax years currently under examination by the United States Internal Revenue Service (“IRS”) are fiscal years 2014 and 2015 for Harman. We do not expect these examinations to be closed for at least the next 12 months. Fiscal years 2006 to 2008 (and 2012 to 2013 for any rollforward adjustments) for Harman and fiscal years 2010 to 2012 for Harman Connected Services Holding Corp. (fka Symphony Teleca Corporation) are currently in the IRS Appeals process and are awaiting resolution.

Although the final resolution of the examinations and appeals is uncertain, we believe that the ultimate disposition will not have a material adverse effect on our Condensed Consolidated Balance Sheets, Condensed Consolidated Statements of Income or our Condensed Consolidated Statements of Cash Flow. While we expect the amount of unrecognized tax benefits to change, we are unable to quantify the change at this time.

Note 11 – Shareholders' Equity

Preferred Stock

As of December 31, 2016 and June 30, 2016, we had no shares of preferred stock outstanding. We are authorized to issue 5 million shares of preferred stock, $0.01 par value.

Common Stock

We have 200 million authorized shares of common stock, $0.01 par value. At December 31, 2016 and June 30, 2016, we had 101,678,761 and 101,157,320 shares issued; 31,805,035 and 31,112,246 shares in treasury stock; and 69,873,726 and 70,045,074 shares outstanding (net of treasury stock), respectively.

Share Buyback Program

On October 28, 2014, our Board of Directors authorized the repurchase of up to $500.0 million of our common stock over a three year period (the "2014 Buyback Program"). The 2014 Buyback Program allows us to purchase shares of our common stock in accordance with applicable securities laws on the open market or through privately negotiated transactions during the authorized three year period. On November 14, 2016, Harman entered into an Agreement and Plan of Merger (the "Merger Agreement") with Samsung Electronics Co., Ltd., a Korean corporation ("Samsung"), Samsung Electronics America, Inc., a New York corporation and wholly owned

subsidiary of Samsung, and Silk Delaware, Inc., a Delaware corporation and wholly owned subsidiary of Samsung USA (“Merger Sub”), pursuant to which Merger Sub will be merged with and into Harman (the “Merger”), with Harman continuing as the surviving corporation and an indirect wholly owned subsidiary of Samsung. Pursuant to the Merger Agreement, the 2014 Buyback Program has been suspended. In the event that the 2014 Buyback Program resumes, we will determine the timing and the amount of any repurchases based on an evaluation of market conditions, share price, other growth opportunities and other factors. We have and may, if the 2014 Buyback Program resumes, repurchase shares on the open market or, from time to time, through repurchase plans with one or more external brokers that provide a structure for execution of share repurchases under the 2014 Buyback Program. During the three months ended December 31, 2016 and 2015, we repurchased 241,357 shares at a cost of $20.0 million and 123,850 shares at a cost of $12.9 million, respectively. During the six months ended December 31, 2016 and 2015 we repurchased 692,789 shares at a cost of $55.2 million and 494,550 shares at a cost of $50.0 million, respectively, for a total cumulative buyback of 2,324,537 shares at a cost of $195.2 million under the 2014 Buyback Program.

Changes in Equity:

The following is a summary of the changes in Accumulated Other Comprehensive Income (“AOCI”) and changes in equity for the six months ended December 31, 2016 and 2015:

($ in thousands, except per share data)	Preferred Stock	Common Stock	Additional Paid-in Capital	AOCI	Retained Earnings	Treasury Stock	Total Equity
Balance, June 30, 2016	$ -	$ 1,012	$1,410,765	$(77,241)	$2,490,570	$(1,372,633)	$2,452,473
Net income	-	-	-	-	202,566	-	202,566
Other comprehensive income, net of tax	-	-		(23,689)	-	-	(23,689)
Exercise of stock options	-	5	7,484	-	-	-	7,489
Repurchases related to share-based compensation arrangements	-	-	(14,930)	-	-	-	(14,930)
Share-based compensation, net	-	-	30,058	-	-	-	30,058
Excess tax benefit from share-based compensation	-	-	27,309	-	-	-	27,309
Treasury stock repurchases	-	-	-	-	-	(55,168)	(55,168)
Dividends ($0.35 per share)	-	-	-	-	(49,649)	-	(49,649)
Balance, December 31, 2016	$ -	$ 1,017	$1,460,686	$(100,930)	$2,643,487	$(1,427,801)	$2,576,459

($ in thousands, except	Preferred	Common	Additional	AOCI	Retained	Treasury	Total	Non	Total

per share data)	Stock	Stock	Paid-in Capital		Earnings	Stock	Harman International Industries, Incorporated Shareholders' Equity	Controlling Interest	Equity
Balance, June 30, 2015	$-	$1,007	$1,365,257	$11,434	$2,229,517	$(1,232,602)	$2,374,613	$18,213	$2,392,826
Net income	-	-	-	-	199,996	-	199,996	707	200,703
Other comprehensive income, net of tax	-	-	-	(45,245)	-	-	(45,245)	-	(45,245)
Exercise of stock options	-	4	5,527	-	-	-	5,531	-	5,531
Repurchases related to share-based compensation arrangements	-	-	(11,861)	-	-	-	(11,861)	-	(11,861)
Share-based compensation, net	-	-	20,941	-	-	-	20,941	-	20,941
Excess tax benefit from share-based compensation	-	-	1,958	-	-	-	1,958	-	1,958
Treasury stock repurchases	-	-	-	-	-	(50,009)	(50,009)	-	(50,009)
Dividends ($0.35 per share)	-	-	-	-	(50,382)	-	(50,382)	-	(50,382)
Non-controlling interest	-	-	-	-	-	-	-	(4)	(4)
Balance, December 31, 2015	$-	$1,011	$1,381,822	$(33,811)	$2,379,131	$(1,282,611)	$2,445,542	$18,916	$2,464,458

Note 12 – Share-Based Compensation

On December 7, 2011 (the "Effective Date"), our shareholders approved the 2012 Stock Option and Incentive Plan (the "2012 Plan"), which is effective through December 7, 2021. As of the Effective Date, no further grants may be granted under our former plan, the Amended and Restated 2002 Stock Option and Incentive Plan, as amended (the "2002 Plan" and together with the 2012 Plan, the "Plans"). On December 4, 2013, we amended the 2012 Plan to (i) increase the number of shares available under the 2012 Plan for the grant of future awards by 2,869,821 shares to an aggregate amount not to exceed 7,269,821 shares of our common stock and (ii) modified certain share counting provisions related to the definition of a full-value grant from 1.71 to 1.5 ("Full-Value Grant"). On December 9, 2015, we further amended the 2012 Plan to increase the number of shares available under the 2012 Plan for the grant of future awards by 2,000,000 shares to an aggregate amount not to exceed 9,269,821 shares of our common stock. The 2012 Plan provides for two types of awards: (i) a Full-Value Grant under which one award shall reduce the shares available for grant under the 2012 Plan by 1.71 shares if granted prior to December 4, 2013 or 1.5 shares if granted on or after December 4, 2013, and (ii) an option or stock appreciation right grant, under which one award shall reduce the shares available for grant under the 2012 Plan by one share. Shares may be issued as original issuances, treasury shares or a combination of both. Option awards are granted with an exercise price equal to the market price of our common stock on the date of the grant. The option awards generally vest over three to five years of continuous service commencing one year from the date of the grant and expire after ten years. During the six months ended December 31, 2016, 940,301 stock-settled restricted stock units, 6,136 cash-settled restricted stock units and 1,853 cash-settled stock appreciation rights were granted under the 2012 Plan. As of December 31, 2016, there were 3,844,426 shares available for grant under the 2012 Plan.

Share-based compensation expense, net was $19.9 million and $12.5 million for the three months ended December 31, 2016 and 2015, respectively, and was $30.1 million and $20.9 million for the six months ended December 31, 2016 and 2015, respectively. The total income tax benefit recognized in the Condensed Consolidated Statements of Income for share-based compensation arrangements was $5.3 million and $3.4 million for the three months ended December 31, 2016 and 2015, respectively, and was $7.6 million and $5.4 million for the six months ended December 31, 2016 and 2015, respectively.

Fair Value Determination

Stock Options

The fair value of each option award is estimated on the date of grant using the Black-Scholes option valuation model. There were no options granted during the six months ended December 31, 2016 and 2015.

Groups of option holders (directors, executives and non-executives) that have similar historical behavior are considered separately for valuation purposes. Expected volatilities are based on historical closing prices of our common stock over the expected option term. We use historical data to estimate option exercises and employee terminations within the valuation model. The expected term of options granted is derived using the option valuation model and represents the estimated period of time from the date of grant that the option is expected to remain outstanding. The risk-free rate for periods within the contractual life of the option is based on the U.S. Treasury yield curve in effect at the time of grant.

Stock Option Activity

A summary of option activity under the Plans as of December 31, 2016 and changes during the six months ended December 31, 2016 is presented below:

	Shares	Weighted Average Exercise Price Per Share	Weighted Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Outstanding at June 30, 2016	667,579	$ 73.30	4.57	$ 8,044
Granted	-	-		
Exercised	(164,636)	56.30		
Forfeited or expired	(43,220)	112.24		
Outstanding at December 31, 2016	459,723	$ 75.73	3.70	$ 17,373
Exercisable at December 31, 2016	458,166	$ 75.56	3.69	$ 17,371

The total intrinsic value of options exercised for the three months ended December 31, 2016 and 2015 was $6.0 million and $2.9 million, respectively, and was $7.1 million and $5.3 million for the six months ended December 31, 2016 and 2015, respectively.

Modification of Certain Stock Option Awards

Prior to fiscal year 2011, certain of the award agreements under the 2002 Plan stated that vested options not exercised were forfeited upon termination of employment for any reason other than death or disability. However, such award agreements provided that the Compensation and Option Committee of our Board of Directors (the "Compensation and Option Committee") could extend the time period to exercise vested options 90 days beyond the employment termination date for certain employees. During the three and six months ended December 31, 2016 and 2015, the Compensation and Option Committee used this authority. This action represented a modification of the terms or conditions of an equity award and therefore was accounted for as an exchange of the original award for a new award. Incremental share-based compensation cost for the excess of the fair value of the new award over the fair value of the original award was immaterial.

Restricted Stock Units

In the six months ended December 31, 2016, we granted 210,476 restricted stock units with earnings per share ("EPS") performance conditions, and 210,476 restricted stock units with market conditions under the 2012 Plan. Additionally, both the restricted stock units with EPS performance conditions and the restricted stock units with market conditions secondarily vest based on the achievement of a return on invested capital ("ROIC") performance condition, specifically, the achievement of a certain average ROIC level over fiscal years 2017 through 2019. The restricted stock units with EPS performance conditions cliff vest three years from the date of grant based on the achievement of certain cumulative EPS levels from fiscal years 2017 through 2019. The restricted stock units with market conditions cliff vest three years from the date of grant based on a comparison of our total shareholder return ("TSR") to the TSR of a selected peer group of publicly listed multinational companies. The grant date fair value of the restricted stock units with market conditions of $11.4 million was calculated using a Monte Carlo simulation model. Compensation expense is recognized ratably over the three-year vesting period based on the grant date fair value and our assessment of the probability that the applicable targets will be met for the performance conditions, which is reassessed each reporting period.

In the six months ended December 31, 2015, we granted 175,353 restricted stock units with EPS performance conditions and 175,353 restricted stock units with market conditions under the 2012 Plan. Additionally, both the restricted stock units with EPS performance conditions and the restricted stock units with market conditions secondarily vest based on the achievement of a ROIC performance condition, specifically, the achievement of a certain average ROIC level over fiscal years 2016 through 2018. The restricted stock units with EPS performance conditions cliff vest three years from the date of grant based on the achievement of certain cumulative EPS levels from fiscal years 2016 through 2018. The restricted stock units with market conditions cliff vest three years from the date of grant based on a comparison of our TSR to the TSR of a selected peer group of publicly listed multinational companies. The grant date fair value of the restricted stock units with market conditions of $12.3 million was calculated using a Monte Carlo simulation model. Compensation expense is recognized ratably over the three-year vesting period based on the grant date fair value and our assessment of the probability that the applicable targets will be met for the performance conditions, which is reassessed each reporting period.

In the fiscal year ended June 30, 2014, we granted 130,616 restricted stock units with EPS performance conditions and 130,641 restricted stock units with market conditions under the 2012 Plan. These restricted stock units cliff-vested in September 2016. Compensation expense, for both the restricted stock units with performance conditions and the restricted stock units with market conditions, was recognized ratably over the three-year vesting period based on the grant date fair value and our assessment of the probability that the applicable targets would be met, for awards with performance conditions. Of the restricted stock units with EPS performance conditions, 100 percent vested and of the restricted stock units with market conditions 78 percent vested based on the actual attainment of certain targets.

In the six months ended December 31, 2016 and 2015, we also granted 6,830 and 5,243 time-vested restricted stock units, respectively, without performance or market conditions, that cliff-vest three years from the date of grant, 501,440 and 363,788 time-vested restricted stock units, respectively, without performance or market conditions that vest ratably over the three-year vesting period, and 11,079 and 14,424 time-vested restricted stock units, respectively, without performance or market conditions, that cliff-vest one year from the date of grant, under the 2012 Plan.

In the six months ended December 31, 2016 and 2015, we granted 6,136 and 4,923 cash-settled restricted stock units, respectively, under the 2012 Plan. These restricted stock units are accounted for as liability awards and are recorded at the fair value at the end of the reporting period in accordance with their vesting schedules. During the six months ended December 31, 2016 and 2015, 2,268 and 869 cash-settled restricted stock units were settled, respectively. At December 31, 2016, 10,260 cash-settled restricted stock units were outstanding.

A summary of equity classified restricted stock unit activity as of December 31, 2016 and changes during the six months ended December 31, 2016 is presented below:

	Restricted Stock Units
Nonvested at June 30, 2016	1,494,947
Granted	940,301
Vested	(528,674)
Forfeited	(125,880)
Non-vested at December 31, 2016	1,780,694

At December 31, 2016, the aggregate intrinsic value of equity-classified restricted stock units was $197.9 million and there was $97.6 million of total unrecognized compensation cost related to equity classified restricted stock unit compensation arrangements. The weighted average recognition period was 2.0 years.

Stock Appreciation Rights

A summary of cash-settled stock appreciation rights as of December 31, 2016 and changes during the six months ended December 31, 2016 is presented below:

	Stock Appreciation Rights
Non-vested at June 30, 2016	4,342
Granted	1,853
Vested	(2,707)
Forfeited	0
Non-vested at December 31, 2016	3,488
Exercisable	2,310

These stock appreciation rights are accounted for as liability awards and are recorded at the fair value at the end of the reporting period in accordance with their vesting schedules. The fair value of each stock appreciation right award is estimated on the date of grant using the Black-Scholes option valuation model, which uses the assumptions noted below.

	Six Months Ended	Six Months Ended

	December 31, 2016	December 31, 2015
Expected volatility	36.8-38.8%	35.4-39.0%
Weighted-average volatility	38.1%	37.5%
Expected annual dividend	$ 1.40	$ 1.40
Expected term (in years)	3.44-5.44	2.56-4.56
Risk-free rate	0.9-1.3%	1.1-1.6%

Note 13 – Derivatives

We are exposed to market risk from changes in foreign currency exchange rates and interest rates, which could affect our operating results, financial condition and cash flows. We manage our exposure to these risks through our regular operating and financial activities and, when appropriate, through the use of derivative financial instruments. These derivative instruments are utilized to hedge economic exposures, as well as to reduce volatility in earnings and cash flows resulting from shifts in market rates. We enter into limited types of derivative contracts including foreign currency spot and forward, as well as interest rate swap contracts, to manage foreign currency and interest rate exposures. Our primary foreign currency exposure is the Euro. The fair market values of all our derivative contracts change with fluctuations in interest rates and currency rates and are designed so that any changes in their values are offset by changes in the values of the underlying exposures. Derivative financial instruments are held solely as risk management tools and not for trading or speculative purposes.

We record all derivative instruments as either assets or liabilities at fair value in our Condensed Consolidated Balance Sheets. Certain of these derivative contracts have been designated as cash flow hedges, whereby gains and losses are reported within AOCI in our Condensed Consolidated Balance Sheets, until the underlying transaction occurs, at which point they are reported in earnings as gains

and losses in our Condensed Consolidated Statements of Income. Certain of our derivatives, for which hedge accounting is not applied, are effective as economic hedges. These derivative contracts are required to be recognized each period at fair value, with gains and losses reported in earnings in our Condensed Consolidated Statements of Income and therefore do result in some level of earnings volatility. The level of volatility will vary with the type and amount of derivative hedges outstanding, as well as fluctuations in the currency and interest rate markets during the period. The related cash flow impacts of all our derivative activities are reflected as cash flows from operating activities.

Derivatives, by their nature, involve varying degrees of market and credit risk. The market risk associated with these instruments resulting from currency exchange and interest rate movements is expected to offset the market risk of the underlying transactions, assets and liabilities being hedged. We do not believe there is significant risk of loss in the event of non-performance by the counterparties associated with these instruments, because these transactions are executed with a diversified group of major financial institutions. Furthermore, our policy is to contract only with counterparties having a minimum investment grade or better credit rating. Credit risk is managed through the continuous monitoring of exposure to such counterparties.

Foreign Exchange Risk Management

We use foreign exchange contracts to hedge the price risk associated with foreign denominated forecasted purchases of materials used in our manufacturing process and to manage currency risk associated with operating costs in certain operating units, including foreign currency denominated intercompany loans and other foreign currency denominated assets. These contracts generally mature over the next three years. The majority of these contracts are designated as cash flow hedges.

At December 31, 2016 and June 30, 2016, we had outstanding foreign exchange contracts, primarily forward contracts, which are summarized below:

	December 31, 2016		June 30, 2016	
	Gross Notional Value	Fair Value Asset/ (Liability)(1)	Gross Notional Value	Fair Value Asset/ (Liability)(1)
Currency Hedged (Buy/Sell):				
U.S. Dollar/Euro	$1,099,086	$ 157,961	$1,516,094	$ 149,901
Indian Rupee/U.S. Dollar	260,200	7,068	251,355	(721)
U.S. Dollar/Chinese Yuan	158,071	961	-	-
Euro/U.S. Dollar	140,579	(8,424)	224,921	(6,280)
Chinese Yuan/U.S. Dollar	25,486	(954)	-	-
Mexican Peso/U.S. Dollar	16,519	(271)	-	-
GBP/Euro	8,939	(95)	-	-
Euro/Russian Rubles	8,125	(526)	3,601	(667)
U.S. Dollar/Russian Rubles	4,712	(590)	9,517	(478)
U.S. Dollar/Brazilian Real	3,863	(652)	20,958	(2,459)
U.S. Dollar/Australian Dollar	-	-	745	(37)
Total	$1,725,580	$ 154,478	$2,027,191	$ 139,259

[1] Represents the net receivable included in our Condensed Consolidated Balance Sheets within Other current assets, Other assets, Accrued liabilities and Other non-current liabilities, as applicable.

Cash Flow Hedges

We designate a portion of our foreign exchange contracts as cash flow hedges of foreign currency denominated purchases and cash flow hedges of foreign currency denominated intercompany loans. As of December 31, 2016 and June 30, 2016, we had $1.448 billion and $1.608 billion of forward contracts maturing through May 2022. These contracts are recorded at fair value in the accompanying Condensed Consolidated Balance Sheets. The changes in fair value for these contracts are calculated on a forward-to-forward rate basis. These changes in fair value are reported in AOCI and are reclassified to either Cost of sales, Foreign exchange losses (gains), net, or Selling, general and administrative expenses ("SG&A"), depending on the nature of the underlying asset or liability that is being hedged, in our Condensed Consolidated Statements of Income, in the period or periods during which the underlying transaction occurs.

Changes in the fair value of the derivatives are highly effective in offsetting changes in the cash flows of the hedged items because the amounts and the maturities of the derivatives approximate those of the forecasted exposures. Any ineffective portion of the derivative is recognized in the current period in our Condensed Consolidated Statements of Income, in the same line item in which the foreign

19

currency gain or loss on the underlying hedged transaction was recorded. We recognized $0.1 million of ineffectiveness in our Condensed Consolidated Statement of Income in the three months ended December 31, 2016 and 2015 and $(0.1) million and $0.1 million in the six months ended December 31, 2016 and 2015, respectively. At December 31, 2016 and June 30, 2016, the fair values of these contracts were net assets of $141.7 million and $131.9 million, respectively. The amount associated with these hedges that is expected to be reclassified from AOCI to earnings within the next 12 months is a gain of $110.2 million.

Economic Hedges

When hedge accounting is not applied to derivative contracts, or after former cash flow hedges have been de-designated as balance sheet hedges, we recognize the gain or loss on the associated contracts directly in current period earnings in our Condensed Consolidated Statements of Income as either Foreign exchange losses (gains), net, Cost of sales, or SG&A according to the underlying exposure. As of December 31, 2016 and June 30, 2016, we had $277.5 million and $419.1 million, respectively, of forward contracts maturing through October 2018 in various currencies to hedge foreign currency denominated intercompany loans and other foreign currency denominated assets. At December 31, 2016 and June 30, 2016, the fair values of these contracts were net assets of $12.8 million and $7.4 million, respectively. Adjustments to the carrying value of the foreign currency forward contracts offset the gains and losses on the underlying loans in Foreign exchange losses (gains), net in our Condensed Consolidated Statements of Income.

Interest Rate Risk Management

Interest Rate Lock

In May 2015, we entered into an interest rate lock on the 2.000 Percent Senior Notes. The interest rate lock was used to protect the interest rate on the 2.000 Percent Senior Notes between the time the lock was initiated and the time the 2.000 Percent Senior Notes were issued, therefore eliminating any interest rate risk leading up to the bond issuance. We recognized $0.1 million in AOCI which is being amortized into Interest expense, net in our Condensed Consolidated Statements of Income over the term of the 2.000 Percent Senior Notes.

The following tables provide a summary of the fair value amounts of our derivative instruments as of December 31, 2016 and June 30, 2016:

Derivatives Designated as Cash Flow Hedges, Gross:	Balance Sheet Location	Fair Value December 31, 2016	 June 30, 2016
Other assets:			
Foreign exchange contracts	Other current assets	$93,467	$69,122
Foreign exchange contracts	Other assets	52,375	67,232
Total assets		145,842	136,354
Other liabilities:			
Foreign exchange contracts	Accrued liabilities	$1,887	$3,482
Foreign exchange contracts	Other non-current liabilities	2,232	993
Total liabilities		4,119	4,475
Net asset for derivatives designated as hedging instruments		$141,723	$131,879

Derivatives Designated as Economic Hedges, Gross:			
Other assets:			
Foreign exchange contracts	Other current assets	$21,217	$14,761
Foreign exchange contracts	Other assets	251	345
Total assets		21,468	15,106
Other liabilities:			
Foreign exchange contracts	Accrued liabilities	$8,187	$5,763
Foreign exchange contracts	Other non-current liabilities	526	1,963
Total liabilities		8,713	7,726
Net asset for economic hedges		$12,755	$7,380
Total net derivative asset		$154,478	$139,259

20

Derivative Activity:

The following tables summarize the activity of our derivative instruments designated as cash flow hedges for the three months ended December 31, 2016 and 2015:

Derivative	Location of Derivative Gain/(Loss) Recognized in Income	Gain/(Loss) Reclassified from AOCI into Income (Effective Portion)		Gain/(Loss) Recognized in Income on Derivatives (Ineffective Portion)		Gain/(Loss) from Amounts Excluded from Effectiveness Testing	
		Three Months Ended December 31,					
		2016	2015	2016	2015	2016	2015
Foreign exchange contracts	Cost of sales	$22,065	$21,042	$(94)	$(88)	$ -	$ -
Foreign exchange contracts	SG&A	(93)	24	-	-	-	-
Foreign exchange contracts	Foreign exchange losses (gains), net	(3,953)	-	-	-	-	(3)
Interest rate lock	Interest expense, net	(6)	(5)	-	-	-	-
Total cash flow hedges		$18,013	$21,061	$(94)	$(88)	$ -	$ (3)

Derivative	Gain/(Loss) Recognized in AOCI (Effective Portion)	
	Three Months Ended December 31,	
	2016	2015
Foreign exchange contracts	$55,613	$41,467

The following tables summarize the activity of our derivative instruments designated as cash flow hedges for the six months ended December 31, 2016 and 2015:

Derivative	Location of Derivative	Gain/(Loss) Reclassified	Gain/(Loss) Recognized	Gain/(Loss) from Amounts

	Gain/(Loss) Recognized in Income	from AOCI into Income (Effective Portion)		in Income on Derivatives (Ineffective Portion)		Excluded from Effectiveness Testing	
		Six Months Ended December 31,					
		2016	2015	2016	2015	2016	2015
Foreign exchange contracts	Cost of sales	$42,158	$43,299	$111	$(116)	$	$ -
Foreign exchange contracts	SG&A	(80)	24	-	-	-	-
Foreign exchange contracts	Foreign exchange losses (gains), net	(3,335)	-	-	-	-	(1)
Interest rate lock	Interest expense, net	(11)	(10)	-	-	-	-
Total cash flow hedges		$38,732	$43,313	$111	$(116)	$ -	$ (1)

Derivative	Gain/(Loss) Recognized in AOCI (Effective Portion) Six months ended December 31,	
	2016	2015
Foreign exchange contracts	$ 53,944	$ 51,448

The following table summarizes gains and losses from our derivative instruments that are not designated as hedging instruments for the three and six months ended December 31, 2016 and 2015:

Derivative	Location of Derivative Gain/(Loss) Recognized in Income	Three Months Ended December 31, 2016	2015	Six Months Ended December 31, 2016	2015
Foreign exchange contracts	Cost of sales	$8,686	$3,605	$7,375	$4,489
Foreign exchange contracts	Foreign exchange losses (gains), net	(5,266)	2,963	(4,948)	(3,479)
Foreign exchange contracts	SG&A	(24)	-	(26)	-

Note 14 – Fair Value Measurements

Pursuant to the accounting guidance for fair value measurements, fair value is defined as the price we would receive to sell an asset or pay to transfer a liability in an orderly transaction with a market participant at the measurement date. When determining the fair value measurements for assets and liabilities, we consider the principal or most advantageous market in which the asset or liability would transact in and we consider assumptions that market participants would use when pricing the asset or liability.

Fair Value Hierarchy

Under fair value accounting guidance, there is a three-tier fair value hierarchy to prioritize the inputs used in measuring fair value. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect our market assumptions.

The hierarchy gives the highest priority to quoted prices in active markets (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels are defined as follows:

Level 1: Observable inputs, such as unadjusted quoted market prices in active markets for the identical asset or liability.
Level 2: Inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument.
Level 3: Unobservable inputs that reflect the entity's own assumptions in measuring the asset or liability at fair value.

Assets and Liabilities Measured at Fair Value on a Recurring Basis

For assets and liabilities measured at fair value on a recurring basis, fair value is the price we would receive to sell an asset or pay to transfer a liability in an orderly transaction with a market participant at the measurement date. In the absence of active markets for the identical assets and liabilities, such measurements involve developing assumptions based on market observable data, and in the absence of such data, internal information that is consistent with what market participants would use in a hypothetical transaction that occurs at the measurement date.

The following table provides the fair value hierarchy for assets and liabilities measured on a recurring basis.

	Fair Value at December 31, 2016			Fair Value at June 30, 2016		
Description	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3
Assets/(Liabilities)						
Available-for-sale securities	$55,907	$-	$15,000	$54,447	$-	$-
Foreign exchange contracts	-	154,478	-	-	139,259	-
Pension assets	2,927	-	-	3,090	-	-
Contingent consideration	-	-	(63,806)	-	-	(50,727)
Net asset/(liability)	$58,834	$154,478	$(48,806)	$57,537	$139,259	$(50,727)

Total Gains (Losses) for the	Total Gains (Losses) for the

	Three Months Ended		Six months ended	
	December 31,		December 31,	
Description of Liability	2016	2015	2016	2015
Contingent Consideration	$(3,746)	$(457)	$(15,332)	$(914)

The following describes the valuation methodologies we use to measure assets and liabilities accounted for at fair value on a recurring basis:

Available-for-Sale Securities: Available-for-sale securities are classified as Level 1 when the fair value is determined from market quotes obtained from financial institutions in active markets. Available-for-sale securities are classified as Level 3 when relevant observable inputs for a security are not available.

In August 2016, we purchased a convertible debt security issued by a nonpublic entity for $15.0 million and classified the security as available-for-sale. This available-for-sale debt security is measured at fair value each reporting period, with unrealized gains and losses recorded in other comprehensive income. We measure its fair value using an income approach that incorporates probability-weighted outcomes. We classified this investment as Level 3 due to the lack of observable market data over fair value inputs such as the fair value of the nonmarketable equity shares underlying the conversion option. Changes in the estimated fair value of the nonmarketable equity shares underlying the conversion option contribute to changes in the fair value of the available-for-sale debt security. Additionally, updated estimates of the assessed likelihood of a default by the issuer contribute to changes in the fair value of the available-for-sale debt security. As of December 31, 2016, the fair value of this available-for-sale debt security was $15.0 million. The contractual maturity date is August 18, 2018.

Foreign Exchange Contracts: We use foreign exchange contracts to hedge market risks relating to possible adverse changes in foreign currency exchange rates. Our foreign exchange contracts were measured at fair value using Level 2 inputs. Such inputs include foreign currency exchange spot and forward rates for similar transactions in actively quoted markets.

Pension Assets: Our pension assets have been valued using Level 1 inputs as quoted prices in an active market exist for these assets. Refer to Note 17—Retirement Benefits for more information.

Contingent Consideration: At December 31, 2016, a portion of our contingent consideration is associated with an earn-out related to the acquisition of TowerSec. We use a Monte Carlo simulation model (a form of the income approach) in determining the fair value of the contingent consideration. The principal inputs to the approach include our expectations of the achievement of certain targets for awarded business through March 10, 2019, risk-free rates, volatility, credit spreads, and the weighted average cost of capital. At June 30, 2016, our estimate of the fair value of this contingent consideration liability was $27.7 million. During the three and six months ended December 31, 2016, we reconfirmed our estimate of the fair value of this contingent consideration liability.

A portion of our contingent consideration is associated with a $30.0 million earn-out related to the acquisition of Redbend Ltd (“Redbend”). We use a discounted cash flow approach (a form of the income approach) in determining the fair value of the contingent consideration. The principal inputs to the approach include our expectations of the achievement of Redbend’s cumulative bookings target for awarded business from January 1, 2015 through December 31, 2016 and a discount rate that begins with our weighted average cost of capital and adjusts for the risks associated with the underlying cumulative bookings target for awarded business outcome, the functional form of the payout and our credit risk associated with making the payment. At June 30, 2016, our estimate of the fair value of this contingent consideration liability was $18.4 million. During the three months ended September 30, 2016, we revised our estimate of the fair value of this contingent consideration liability to $30.0 million. During the three months ended December 31, 2016, we reconfirmed our estimate of the fair value of this contingent consideration liability.

A portion of our contingent consideration is associated with a $10.0 million earn-out related to the acquisition of Southern Vision Systems, Inc. (“SVSI”). We use a discounted cash flow approach (a form of the income approach) in determining the fair value of the contingent consideration. The principal input to the approach is our expectation of the achievement of SVSI’s contribution margin targets related to the sale of certain products through June 30, 2018. At June 30, 2016, our estimate of the fair value of this contingent consideration liability was $3.0 million. During the three months ended September 30, 2016, we made a payment of approximately $2.1 million related to fiscal year 2016 results. During the three and six months ended December 31, 2016, we revised our estimate of the fair value of this contingent consideration liability to $4.7 million

A portion of our contingent consideration is associated with an earn-out related to our acquisition of Duran Audio BV (“Duran”). We use a probability-weighted discounted cash flow approach (a form of the income approach) in

determining the fair value of the contingent consideration. The principal inputs to the approach include our expectations of Duran’s gross profit related to the sale of certain specified products through June 30, 2020 and a discount rate that begins with our weighted average cost of capital and adjusts for the risks associated with the underlying Duran gross profit outcome, the functional form of the payout and our credit risk associated with making the payment. At June 30, 2016, our estimate of the fair value of this contingent consideration liability was $1.6 million. During the three months ended September 30, 2016, we made a payment of approximately $0.1 million related to fiscal year 2016 results. During the three and six months ended December 31, 2016, we reconfirmed our $1.5 million estimate of the fair value of this contingent consideration liability.

A portion of our contingent consideration is associated with an earn-out related to the acquisition of I.P.S.G International Product Solution Group Pty Ltd. and VFX Systems Pty Ltd. (collectively “IPSG/VFX”). We determined the fair value of the contingent consideration based on our expectations of IPSG/VFX’s gross profit related to the sale of certain specified products through June 30, 2017. At June 30, 2016, our estimate of the fair value of this contingent consideration liability was $0. During the three and six months ended December 31, 2016, we reconfirmed our estimate of the fair value of this contingent consideration liability.

Given the use of significant inputs that are not observable in the market, our contingent consideration is classified within Level 3 of the fair value hierarchy. Refer to Note 22—Acquisitions for more information.

Assets and Liabilities Measured at Fair Value on a Non-Recurring Basis

Certain assets are measured at fair value on a non-recurring basis. These assets are not measured at fair value on an ongoing basis but are subject to fair value adjustments only in certain circumstances. These assets can include long-lived assets that have been reduced to fair value when they are held for sale or impaired, goodwill that has been reduced to fair value when it is impaired, cost and equity method investments and the remeasurement of retained investments in formerly consolidated subsidiaries upon a change in control that results in deconsolidation of a subsidiary if we sell a controlling interest and retain a noncontrolling stake in the entity. Assets that are written down to fair value when impaired and retained investments are not subsequently adjusted to fair value unless further impairment occurs.

The following table provides the carrying value for assets and liabilities measured on a non-recurring basis, all of which are measured under Level 3 of the fair value hierarchy, and the losses recorded during the periods presented. There were no gains or losses recognized in the three and six months ended December 31, 2016 and 2015.

Description of Assets	December 31, 2016	June 30, 2016
Equity method investments	$ 1,950	$ 1,175
Goodwill	1,500,499	1,510,279
Long-lived assets	1,014,969	1,069,574
Total	$ 2,517,418	$ 2,581,028

The following describes the valuation methodologies we use to measure financial and non-financial instruments accounted for at fair value on a non-recurring basis.

Equity Method Investments: Equity method investments are generally valued using a discounted cash flow model, comparative market multiples or a combination of both approaches as appropriate. These investments are generally included in Level 3.

Goodwill: Goodwill is evaluated for impairment annually or more frequently if an event or circumstance indicates that an impairment loss may have been incurred. This asset is included in Level 3. Refer to Note 8—Goodwill and Intangible Assets, Net for more information.

Long-lived Assets: Long-lived assets include Property, plant and equipment, net and intangible assets, and are valued using the best information available, including quoted market prices or market prices for similar assets when available or internal cash flow estimates discounted at an appropriate interest rate or independent appraisals, as appropriate. For real estate, cash flow estimates are based on current market estimates that reflect current and projected lease profiles and available industry information about expected trends in rental, occupancy and capitalization rates. These assets are generally included in Level 3.

Note 15 – Other Comprehensive Income (Loss)

Other comprehensive income (loss) is comprised of the following:

	Three Months Ended December 31, 2016		Three Months Ended December 31, 2015		Six Months Ended December 31, 2016		Six Months Ended December 31, 2015	
	Pre-Tax	Net of Tax	Pre-Tax	Net of Tax	Pre-Tax	Net of Tax	Pre-Tax	Net of Tax
Foreign currency translation losses	$(46,751)	$(46,751)	$(19,924)	$(19,924)	$(43,360)	$(43,360)	$(53,247)	$(53,247)
Changes in hedging derivatives:								
Reclassifications from AOCI into income (effective portion)[1]	(22,065)	(19,285)	(21,042)	(16,737)	(42,158)	(41,528)	(43,299)	(35,656)
Reclassifications from AOCI into income (effective portion)[2]	93	81	(24)	(19)	80	79	(24)	(20)
Reclassifications from AOCI into income (effective portion)[3]	6	5	5	4	11	9	10	8
Reclassifications from AOCI into income (effective portion)[6]	3,953	3,455	-	-	3,335	3,285	-	-
Gains recognized in AOCI (effective portion)	55,613	48,606	41,467	32,984	53,944	53,138	51,448	42,367
Other gains	669	585	87	69	675	665	23	19
Change in hedging derivatives	38,269	33,447	20,493	16,301	15,887	15,648	8,158	6,718
Pension liability adjustment:								
Amortization of prior service cost[4]	214	152	247	166	428	301	494	347
Amortization of net loss[4]	1,029	732	1,309	878	2,081	1,464	2,624	1,842

Expected return on plan assets[4]	(27)	(19)	(31)	(21)	(55)	(39)	(62)	(44)
Other gains (losses) [5]	3,013	2,145	1,483	995	2,480	1,749	(1,154)	(810)
Pension liability adjustment	4,229	3,010	3,008	2,018	4,934	3,475	1,902	1,335
Unrealized (losses) gains on available-for-sale securities	(735)	(468)	53	34	857	548	(81)	(51)
Other comprehensive (loss) income	(4,988)	(10,762)	3,630	(1,571)	(21,682)	(23,689)	(43,268)	(45,245)
Other comprehensive (loss) income attributable to Harman International Industries, Incorporated	$(4,988)	$(10,762)	$3,630	$(1,571)	$(21,682)	$(23,689)	$(43,268)	$(45,245)

[1] Reclassified to Cost of sales in our Condensed Consolidated Statements of Income. Refer to Note 13 – Derivatives for more information.

[2] Reclassified to SG&A in our Condensed Consolidated Statements of Income. Refer to Note 13 – Derivatives for more information.

[3] Reclassified to Interest expense, net in our Condensed Consolidated Statements of Income. Refer to Note 13 – Derivatives for more information.

[4] Reclassified to SG&A in our Condensed Consolidated Statements of Income. Refer to Note 17 – Retirement Benefits for more information.

[5] Primarily represents currency impact on cumulative amount of benefit plan net actuarial losses and prior service credits included in AOCI.

[6] Reclassified to Foreign exchange losses (gains), net in our Condensed Consolidated Statements of Income. Refer to Note 13–Derivatives for more information.

AOCI: At December 31, 2016 and June 30, 2016 AOCI consisted of the following:

Income/(Loss):	December 31, 2016	June 30, 2016
Cumulative translation adjustment	$ (165,378)	$(122,018)
Pension liability adjustment	(54,970)	(58,445)
Unrealized gains on hedging derivatives	119,539	103,891
Unrealized losses on available-for-sale securities	(121)	(669)
Total AOCI	$ (100,930)	$(77,241)

At December 31, 2016, we had approximately $9 million and $61.9 million of investments included in Other current assets and Non-current assets, respectively, in our Condensed Consolidated Balance Sheets that have been classified as available-for-sale securities. At June 30, 2016, we had approximately $8.9 million and $45.6 million of investments included in Other current assets and Non-current assets, respectively, in our Condensed Consolidated Balance Sheets that have been classified as available-for-sale securities. These securities are recorded at fair value with realized gains and losses recorded in income and unrealized gains and losses recorded in AOCI, net of taxes.

Note 16 – Restructuring Program

Our restructuring program that is designed to improve our global footprint, cost structure, technology portfolio, human resources and internal processes continues. For the three and six months ended December 31, 2016 and 2015, we continued to refine existing programs and launched new programs focused on achieving further productivity improvements to: (i) optimize certain research and development, supply chain and administrative functions; (ii) outsource certain manufacturing capabilities; (iii) divest or sublease facilities no longer needed to support current operations; and (iv) relocate certain functions to best cost countries.

A summary and components of our restructuring initiatives are presented below and include accruals for new programs as well as revisions to estimates, both increases and decreases, to programs accrued in prior periods:

	Severance Related Costs	Third Party Contractor Termination Costs	Facility Closure and Other Related Costs	Asset Impairments[1]	Total
Liability, June 30, 2016	$ 18,068	$ 435	$ 5,691	$ -	$ 24,194
Expense[2]	30,889	843	1,308	666	33,706
Accumulated depreciation offset	-	-	-	(666)	(666)
Payments	(7,660)	-	(1,723)		(9,383)
Foreign currency translation	(477)	9	5		(463)
Liability, December 31, 2016	$ 40,820	$ 1,287	$ 5,281	$ -	$ 47,388
Liability, June 30, 2015	$ 60,789	$ -	$ 4,590	$ -	$ 65,379
Expense[2]	1,112	372	629	3,964	6,077
Accumulated depreciation offset	-	-	-	(3,964)	(3,964)
Payments	(26,924)	-	(1,130)	-	(28,054)
Foreign currency translation	(1,041)	(7)	2	-	(1,046)
Liability, December 31, 2015	$ 33,936	$ 365	$ 4,091	$ -	$ 38,392

[1] Credits related to restructuring charges for accelerated depreciation and inventory provisions are recorded against the related assets in Property, plant and equipment, net or Inventories in our Condensed Consolidated Balance Sheets and do not impact the restructuring liability.

[2] Restructuring expenses noted above are primarily in SG&A in our Condensed Consolidated Statements of Income. Asset impairments which consist of accelerated depreciation and inventory provisions are primarily in Cost of sales

in our Condensed Consolidated Statements of Income.
Restructuring liabilities are recorded in Accrued liabilities and Other non-current liabilities in our Condensed Consolidated Balance Sheets.

Restructuring expenses by reporting business segment are presented below:

	Three Months Ended December 31,		Six Months Ended December 31,	
	2016	2015	2016	2015
Connected Car	$18,832	$(443)	$20,245	$(1,237)
Lifestyle Audio	711	867	3,331	1,174
Professional Solutions	243	2,522	8,716	2,176
Connected Services	680	-	748	-
Other	-	-	-	-
Total	20,466	2,946	33,040	2,113
Asset Impairments	598	1,940	666	3,964
Total	$21,064	$4,886	$33,706	$6,077

Note 17 – Retirement Benefits

Plan Descriptions

Retirement savings plan

We provide a Retirement Savings Plan (the "Savings Plan") for certain employees in the United States. Under the Savings Plan, and subject to certain limitations: (i) employees may contribute up to 50 percent of their pretax compensation; (ii) each business unit will make a safe harbor non-elective contribution in an amount equal to three percent of a participant's pre-tax compensation; and (iii) each business unit may also make a matching contribution of 50 percent of an employee's tax-deferred compensation, up to the first six percent of a participant's pre-tax compensation. Matching contributions vest at a rate of 25 percent for each year of service with the employer, beginning with the second year of service.

Pension benefits

We provide defined pension benefits to certain eligible employees. The measurement date used for determining pension benefits is the last day of our fiscal year, June 30th. We have certain business units in Europe and Asia that maintain defined benefit pension plans for many of our current and former employees. The coverage provided and the extent to which the retirees' share in the cost of the program vary by business unit. Generally, plan benefits are based on age, years of service and average compensation during the final years of service. In the United States, we have a Supplemental Executive Retirement Plan (the "SERP") that provides retirement, death and termination benefits, as defined in the SERP, to certain key executives designated by our Board of Directors. The majority of our defined benefit plans do not have contractual or statutory provisions which specify minimum funding requirements. We are in compliance with all existing contractual obligations and statutory provisions.

The SERP is an unfunded plan for tax purposes and under the Employee Retirement Income Security Act of 1974 ("ERISA") all obligations arising under the SERP are payable from our general assets. To assist in the funding of the benefits under the SERP, we maintain assets in an irrevocable trust whereby the use of these assets is restricted to funding our future benefit obligations under the SERP. These assets are not plan assets of the SERP, therefore, in the event of bankruptcy, the assets become unrestricted and the SERP would become a general creditor of our company. The assets and liabilities, and earnings and expenses, of the irrevocable trust are consolidated in our condensed consolidated financial statements. As of December 31, 2016 and June 30, 2016, there were $94.4 million and $92.7 million, respectively, of total assets included in the irrevocable trust of which $0.0 million and $0.1 million, respectively, in each period consisted of Cash and cash equivalents, $41.2 million and $40.8 million, respectively, consisted of the cash surrender value of life insurance policies and $53.2 million and $51.8 million, respectively, consisted of equity and fixed income mutual funds, which are classified as available-for-sale securities.

The following table presents the components of net periodic benefit cost for the three and six months ended December 31, 2016 and 2015:

	Three Months Ended December 31,		Six Months Ended December 31,	
	2016	2015	2016	2015
Service cost	$1,599	$1,405	$3,253	$2,839
Interest cost	1,207	1,714	2,433	3,441

Expected return on plan assets	(27)	(31)	(55)	(62)
Amortization of prior service cost	214	247	428	494
Amortization of net loss	1,029	1,309	2,081	2,624
Curtailments and settlements	-	(90)	-	(182)