
**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 June 30, 2017
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: 000-50404

LKQ CORPORATION
(Exact name of registrant as specified in its charter)

DELAWARE
(State or other jurisdiction of
incorporation or organization)

**500 WEST MADISON STREET,
SUITE 2800, CHICAGO, IL**
(Address of principal executive offices)

36-4215970
(I.R.S. Employer
Identification No.)

60661
(Zip Code)

Registrant's telephone number, including area code: (312) 621-1950

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, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer	☒	Accelerated filer	☐
Non-accelerated filer	☐	Smaller reporting company	☐
	☐		
Emerging growth company			

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes ☐ No ☒

At July 21, 2017, the registrant had issued and outstanding an aggregate of 308,861,013 shares of Common Stock.

PART I
FINANCIAL INFORMATION

Item 1. Financial Statements

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidated Statements of Income
(In thousands, except per share data)

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2017	2016	2017	2016
Revenue	\$ 2,458,411	\$ 2,304,806	\$ 4,801,254	\$ 4,226,282
Cost of goods sold	1,493,402	1,398,990	2,906,152	2,560,029
Gross margin	965,009	905,816	1,895,102	1,666,253
Facility and warehouse expenses	190,936	177,378	380,716	334,983
Distribution expenses	194,392	184,326	380,202	336,669
Selling, general and administrative expenses	278,942	250,086	546,169	468,404
Restructuring and acquisition related expenses	2,521	9,080	5,449	23,891
Depreciation and amortization	53,645	52,501	102,301	84,189
Operating income	244,573	232,445	480,265	418,117
Other expense (income):				
Interest expense, net	24,596	24,649	48,584	39,241
Loss on debt extinguishment	—	—	—	26,650
Gains on foreign exchange contracts - acquisition related	—	—	—	(18,342)
Gain on bargain purchase	(3,077)	—	(3,077)	—
Other income, net	(2,731)	(462)	(3,777)	(3,351)
Total other expense, net	18,788	24,187	41,730	44,198
Income from continuing operations before provision for income taxes	225,785	208,258	438,535	373,919
Provision for income taxes	75,862	70,262	148,017	123,390
Equity in earnings (loss) of unconsolidated subsidiaries	991	(186)	1,205	(548)
Income from continuing operations	150,914	137,810	291,723	249,981
Income (loss) from discontinued operations, net of tax	—	4,975	(4,531)	4,975
Net income	\$ 150,914	\$ 142,785	\$ 287,192	\$ 254,956
Basic earnings per share:				
Income from continuing operations	\$ 0.49	\$ 0.45	\$ 0.95	\$ 0.82
Income (loss) from discontinued operations	—	0.02	(0.01)	0.02
Net income (1)	\$ 0.49	\$ 0.47	\$ 0.93	\$ 0.83
Diluted earnings per share:				
Income from continuing operations	\$ 0.49	\$ 0.45	\$ 0.94	\$ 0.81
Income (loss) from discontinued operations	—	0.02	(0.01)	0.02
Net income (1)	\$ 0.49	\$ 0.46	\$ 0.93	\$ 0.82

(1) The sum of the individual earnings per share amounts may not equal the total due to rounding.

The accompanying notes are an integral part of the consolidated financial statements.

Unaudited Condensed Consolidated Statements of Comprehensive Income
(In thousands)

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2017	2016	2017	2016
Net income	\$ 150,914	\$ 142,785	\$ 287,192	\$ 254,956
Other comprehensive income (loss):				
Foreign currency translation	93,597	(73,257)	115,176	(73,117)
Net change in unrecognized gains/losses on derivative instruments, net of tax	(930)	(3,614)	2,233	(3,182)
Net change in unrealized gains/losses on pension plans, net of tax	(862)	120	(3,903)	267
Net change in other comprehensive loss from unconsolidated subsidiaries	(439)	—	(601)	—
Total other comprehensive income (loss)	91,366	(76,751)	112,905	(76,032)
Total comprehensive income	\$ 242,280	\$ 66,034	\$ 400,097	\$ 178,924

The accompanying notes are an integral part of the consolidated financial statements.

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidated Balance Sheets
(In thousands, except share and per share data)

	June 30, 2017	December 31, 2016
Assets		
Current assets:		
Cash and cash equivalents	\$ 303,544	\$ 227,400
Receivables, net	1,001,246	860,549
Inventories	2,063,462	1,935,237
Prepaid expenses and other current assets	132,483	87,768
Assets of discontinued operations	—	456,640
Total current assets	3,500,735	3,567,594
Property and equipment, net	841,608	811,576
Intangible assets:		
Goodwill	3,191,613	3,054,769
Other intangibles, net	595,333	584,231
Equity method investments	181,996	183,467
Other assets	119,657	101,562
Total assets	\$ 8,430,942	\$ 8,303,199
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable	\$ 724,201	\$ 633,773
Accrued expenses:		
Accrued payroll-related liabilities	106,811	118,755
Other accrued expenses	246,747	209,101
Other current liabilities	47,041	37,943
Current portion of long-term obligations	96,860	66,109
Liabilities of discontinued operations	—	145,104
Total current liabilities	1,221,660	1,210,785
Long-term obligations, excluding current portion	2,890,708	3,275,662
Deferred income taxes	225,262	199,657
Other noncurrent liabilities	236,627	174,146
Commitments and contingencies		
Stockholders' equity:		
Common stock, \$0.01 par value, 1,000,000,000 shares authorized, 308,620,187 and 307,544,759 shares issued and outstanding at June 30, 2017 and December 31, 2016, respectively	3,086	3,075
Additional paid-in capital	1,130,318	1,116,690
Retained earnings	2,877,551	2,590,359
Accumulated other comprehensive loss	(154,270)	(267,175)
Total stockholders' equity	3,856,685	3,442,949
Total liabilities and stockholders' equity	\$ 8,430,942	\$ 8,303,199

The accompanying notes are an integral part of the consolidated financial statements.

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidated Statements of Cash Flows
(In thousands)

	Six Months Ended	
	June 30,	
	2017	2016
CASH FLOWS FROM OPERATING ACTIVITIES:		
Net income	\$ 287,192	\$ 254,956
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	106,606	90,882
Stock-based compensation expense	12,443	11,425
Loss on debt extinguishment	—	26,650
Loss on sale of business	8,580	—
Gains on foreign exchange contracts - acquisition related	—	(18,342)
Other	(4,740)	7,193
Changes in operating assets and liabilities, net of effects from acquisitions and dispositions:		
Receivables, net	(98,362)	(83,515)
Inventories	(20,378)	42,548
Prepaid income taxes/income taxes payable	4,418	16,542
Accounts payable	63,589	31,004
Other operating assets and liabilities	2,749	(17,428)
Net cash provided by operating activities	362,097	361,915
CASH FLOWS FROM INVESTING ACTIVITIES:		
Purchases of property and equipment	(91,545)	(102,319)
Acquisitions, net of cash acquired	(100,728)	(1,268,841)
Proceeds from disposals of business/investment	301,297	10,304
Proceeds from foreign exchange contracts	—	18,342
Other investing activities, net	4,712	1,009
Net cash provided by (used in) investing activities	113,736	(1,341,505)
CASH FLOWS FROM FINANCING ACTIVITIES:		
Proceeds from exercise of stock options	5,151	4,889
Taxes paid related to net share settlements of stock-based compensation awards	(3,955)	(2,281)
Debt issuance costs	—	(16,171)
Proceeds from issuance of Euro notes	—	563,450
Borrowings under revolving credit facilities	162,794	1,822,020
Repayments under revolving credit facilities	(585,454)	(1,012,362)
Borrowings under term loans	—	338,478
Repayments under term loans	(18,590)	(4,721)
Borrowings under receivables securitization facility	150	97,000
Repayments under receivables securitization facility	(5,000)	(66,480)
Borrowings (repayments) of other debt, net	19,591	(7,824)
Payments of Rhiag debt and related payments	—	(543,347)
Payments of other obligations	(2,079)	(1,436)
Other financing activities, net	4,316	65
Net cash (used in) provided by financing activities	(423,076)	1,171,280
Effect of exchange rate changes on cash and cash equivalents	16,271	(5,884)
Net increase in cash and cash equivalents	69,028	185,806
Cash and cash equivalents of continuing operations, beginning of period	227,400	87,397
Add: Cash and cash equivalents of discontinued operations, beginning of period	7,116	—
Cash and cash equivalents of continuing and discontinued operations, beginning of period	234,516	87,397
Cash and cash equivalents of continuing and discontinued operations, end of period	303,544	273,203
Less: Cash and cash equivalents of discontinued operations, end of period	—	21,340
Cash and cash equivalents, end of period	\$ 303,544	\$ 251,863

Supplemental disclosure of cash paid for:			
Income taxes, net of refunds	\$	150,555	\$ 115,346
Interest		46,606	42,340
Supplemental disclosure of noncash investing and financing activities:			
Contingent consideration liabilities	\$	4,279	\$ —
Notes payable and other financing obligations, including notes issued and debt assumed in connection with business acquisitions		5,965	555,335
Noncash property and equipment additions		4,185	3,555
Notes and other financing receivables in connection with disposals of business/investment		5,848	—

The accompanying notes are an integral part of the consolidated financial statements.

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidated Statements of Stockholders' Equity
(In thousands)

	<u>Common Stock</u>				Accumulated Other Comprehensive (Loss) Income	Total Stockholders' Equity
	<u>Shares Issued</u>	<u>Amount</u>	<u>Additional Paid- In Capital</u>	<u>Retained Earnings</u>		
BALANCE, January 1, 2017	307,545	\$ 3,075	\$ 1,116,690	\$ 2,590,359	\$ (267,175)	\$ 3,442,949
Net income	—	—	—	287,192	—	287,192
Other comprehensive income	—	—	—	—	112,905	112,905
Restricted stock units vested, net of shares withheld for employee tax	477	5	(2,760)	—	—	(2,755)
Stock-based compensation expense	—	—	12,443	—	—	12,443
Exercise of stock options	633	6	5,145	—	—	5,151
Tax withholdings related to net share settlements of stock-based compensation awards	(34)	—	(1,200)	—	—	(1,200)
BALANCE, June 30, 2017	<u>308,621</u>	<u>\$ 3,086</u>	<u>\$ 1,130,318</u>	<u>\$ 2,877,551</u>	<u>\$ (154,270)</u>	<u>\$ 3,856,685</u>

The accompanying notes are an integral part of the consolidated financial statements.

LKQ CORPORATION AND SUBSIDIARIES
Notes to Unaudited Condensed Consolidated Financial Statements

Note 1. Interim Financial Statements

The unaudited financial statements presented in this report represent the consolidation of LKQ Corporation, a Delaware corporation, and its subsidiaries. LKQ Corporation is a holding company and all operations are conducted by subsidiaries. When the terms "LKQ," "the Company," "we," "us," or "our" are used in this document, those terms refer to LKQ Corporation and its consolidated subsidiaries.

We have prepared the accompanying unaudited condensed consolidated financial statements pursuant to the rules and regulations of the Securities and Exchange Commission ("SEC") applicable to interim financial statements. Accordingly, certain information related to our significant accounting policies and footnote disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP") have been condensed or omitted. These unaudited condensed consolidated financial statements reflect, in the opinion of management, all material adjustments (which include only normally recurring adjustments) necessary to fairly state, in all material respects, our financial position, results of operations and cash flows for the periods presented.

Operating results for interim periods are not necessarily indicative of the results that can be expected for any subsequent interim period or for a full year. These interim financial statements should be read in conjunction with our audited consolidated financial statements and notes thereto included in our most recent Annual Report on Form 10-K for the year ended December 31, 2016 filed with the SEC on February 27, 2017.

Note 2. Business Combinations

During the six months ended June 30, 2017, we completed ten acquisitions, including three wholesale businesses in North America, six wholesale businesses in Europe and a Specialty vehicle aftermarket business. Total acquisition date fair value of the consideration for these acquisitions was \$107.8 million, composed of \$99.0 million of cash paid (net of cash acquired), \$4.3 million for the estimated value of contingent payments to former owners (with maximum potential payments totaling \$13.9 million), \$4.2 million of other purchase price obligations (non-interest bearing), and \$0.3 million of notes payable. We typically fund our acquisitions using borrowings under our credit facilities or other financing arrangements. During the six months ended June 30, 2017, we recorded \$32.6 million of goodwill related to these acquisitions, of which we expect \$17.4 million to be deductible for income tax purposes. In the period between the acquisition dates and June 30, 2017, these acquisitions generated revenue of \$21.2 million and an operating loss of \$2.0 million.

On July 3, 2017, we acquired four aftermarket parts distribution businesses in Belgium for a combined purchase price of € 120.1 million (\$ 136.5 million), composed of € 103.1 million (\$ 117.2 million) of cash paid (net of cash acquired) and € 17.0 million (\$ 19.3 million) of notes payable. The objective of these acquisitions is to transform the existing three-step distribution model in Belgium to a two-step distribution model to align with our Netherlands operations. We are in the process of completing the purchase accounting for these acquisitions and as a result, we are unable to disclose the amounts recognized for each major class of assets acquired and liabilities assumed, or the pro forma effect of the acquisitions on our results of operations.

On March 18, 2016, LKQ acquired Rhiag-Inter Auto Parts Italia S.p.A. ("Rhiag"), a distributor of aftermarket spare parts for passenger cars and commercial vehicles in Italy, Czech Republic, Slovakia, Switzerland, Hungary, Romania, Ukraine, Bulgaria, Poland and Spain. This acquisition expanded LKQ's geographic presence in continental Europe, and we believe the acquisition will generate potential purchasing synergies. Total acquisition date fair value of the consideration for our Rhiag acquisition was €534.2 million (\$602.0 million), composed of €533.6 million (\$601.4 million) of cash paid (net of cash acquired) and €0.6 million (\$0.6 million) of intercompany balances considered to be effectively settled as part of the transaction. In addition, we assumed €488.8 million (\$550.8 million) of existing Rhiag debt as of the acquisition date. We recorded \$590.7 million (\$585.4 million in 2016 and \$5.3 million in the three months ended March 31, 2017) of goodwill related to our acquisition of Rhiag, which we do not expect to be deductible for income tax purposes.

Related to the funding of the purchase price of the Rhiag acquisition, LKQ entered into foreign currency forward contracts in March 2016 to acquire a total of €588 million. The rates locked in under the foreign currency forwards were favorable to the spot rate on the settlement date, and as a result, these derivative contracts generated a gain of \$18.3 million during the year ended December 31, 2016. The gain on the foreign currency forwards was recorded in Gains on foreign exchange contracts - acquisition related on our Unaudited Condensed Consolidated Statement of Income for the year ended December 31, 2016.

On April 21, 2016, LKQ acquired Pittsburgh Glass Works LLC ("PGW"). At acquisition, PGW's business comprised aftermarket automotive replacement glass distribution services and automotive glass manufacturing. The acquisition expanded

our addressable market in North America. Additionally, we believe the acquisition will create potential distribution synergies with our existing network. Total acquisition date fair value of the consideration for our PGW acquisition was \$661.7 million, consisting of cash paid (net of cash acquired). We recorded \$207.6 million (\$205.1 million in 2016 and \$2.5 million in the six months ended June 30, 2017) of goodwill related to our acquisition of PGW, of which we expect \$104.0 million to be deductible for income tax purposes.

On October 4, 2016, we acquired substantially all of the business assets of Andrew Page Limited ("Andrew Page"), a distributor of aftermarket automotive parts in the U.K., out of receivership. The acquisition is subject to regulatory approval by the Competition and Markets Authority ("CMA") in the U.K. The CMA's review is ongoing as of the date of this report. Total acquisition date fair value of the consideration for this acquisition was £15.7 million (\$20.1 million). In connection with the acquisition, we recorded a gain on bargain purchase of \$10.1 million (\$8.2 million recorded in the fourth quarter of 2016 and \$1.9 million recorded in the second quarter of 2017), which is recorded on a separate line in our consolidated statement of income. We believe that we were able to acquire the net assets of Andrew Page for less than fair value as a result of (i) Andrew Page's financial difficulties that put the company into receivership prior to our acquisition and (ii) a motivated seller that desired to complete the sale in an expedient manner to ensure continuity of the business. We continue to evaluate the purchase price allocation, including the opening value of inventory, fixed assets, intangible assets, accrued liabilities, and deferred taxes, which may require us to adjust the recorded gain.

In addition to our acquisitions of Rhiag, PGW and Andrew Page, we acquired seven wholesale businesses in Europe and five wholesale businesses in North America during the year ended December 31, 2016. Total acquisition date fair value of the consideration for these acquisitions was \$76.1 million, composed of \$67.8 million of cash paid (net of cash acquired), \$4.1 million of notes payable and \$4.2 million of other purchase price obligations (non-interest bearing). During the year ended December 31, 2016, we recorded \$52.3 million of goodwill related to these acquisitions and immaterial adjustments to preliminary purchase price allocations related to certain of our 2015 acquisitions. We expect that substantially all of the goodwill recorded for these acquisitions will not be deductible for income tax purposes.

Our acquisitions are accounted for under the purchase method of accounting and are included in our unaudited condensed consolidated financial statements from the dates of acquisition. The purchase prices were allocated to the net assets acquired based upon estimated fair market values at the dates of acquisition. The purchase price allocations for the acquisitions made during the six months ended June 30, 2017 and the last six months of the year ended December 31, 2016 are preliminary as we are in the process of determining the following: 1) valuation amounts for certain receivables, inventories and fixed assets acquired; 2) valuation amounts for certain intangible assets acquired; 3) the acquisition date fair value of certain liabilities assumed; and 4) the final estimation of the tax basis of the entities acquired. We have recorded preliminary estimates for certain of the items noted above and will record adjustments, if any, to the preliminary amounts upon finalization of the valuations.

From the date of our preliminary allocation for Rhiag in the first quarter of 2016 through March 31, 2017, we recorded adjustments based on our valuation procedures for our acquisition of Rhiag that resulted in the allocation of \$149.0 million of goodwill to acquired assets, primarily intangible assets and property and equipment; this amount includes a \$5.3 million increase to goodwill recorded in 2017, primarily attributable to a decline in the value allocated to property and equipment. Additionally, from the date of our preliminary allocation for PGW in the second quarter of 2016 through June 30, 2017, we recorded adjustments based on our valuation procedures that resulted in a \$23.6 million increase to goodwill recorded for our PGW acquisition, of which \$2.5 million was recorded in 2017. These adjustments were primarily attributable to a decline in the value allocated to property and equipment, partially offset by an increase in the value allocated to deferred taxes. Finally, from the date of our preliminary allocations for our acquisitions completed in the first quarter of 2017 through June 30, 2017, we recorded adjustments based on our valuation procedures that resulted in a decrease to goodwill of \$14.5 million. This decrease to goodwill was primarily a result of an increase in the value allocated to intangible assets and a decrease in our estimate of the acquisition date fair value of the contingent payment liability to the former owners. The income statement effect of these measurement period adjustments for our Rhiag and PGW acquisitions and our acquisitions completed in the first quarter of 2017 that would have been recorded in previous reporting periods if the adjustments had been recognized as of the acquisition dates was immaterial. The balance sheet impact and income statement effect of other measurement-period adjustments recorded for acquisitions completed in prior periods were immaterial.

The preliminary purchase price allocations for the acquisitions completed during the six months ended June 30, 2017 and the year ended December 31, 2016 are as follows (in thousands):

	Six Months Ended June 30, 2017	Year Ended December 31, 2016			
	All Acquisitions ⁽¹⁾	Rhiag	PGW ⁽²⁾	Other Acquisitions	Total
Receivables	\$ 24,697	\$ 230,670	\$ 136,523	\$ 13,216	\$ 380,409
Receivable reserves	(4,199)	(28,242)	(7,135)	(794)	(36,171)
Inventories ⁽³⁾	54,806	239,529	169,159	62,223	470,911
Prepaid expenses and other current assets	(1,428)	10,793	42,573	4,445	57,811
Property and equipment	(3,436)	56,774	225,645	17,140	299,559
Goodwill	40,446	585,415	205,058	52,336	842,809
Other intangibles	16,886	429,360	37,954	2,537	469,851
Other assets ⁽⁴⁾	2,575	2,092	57,671	(133)	59,630
Deferred income taxes	150	(110,791)	17,506	(1,000)	(94,285)
Current liabilities assumed	(16,653)	(239,665)	(168,332)	(42,290)	(450,287)
Debt assumed	(2,092)	(550,843)	(4,027)	(2,378)	(557,248)
Other noncurrent liabilities assumed	(1,539)	(23,085)	(50,847)	(103)	(74,035)
Contingent consideration liabilities	(4,279)	—	—	—	—
Other purchase price obligations	(3,615)	—	—	(6,698)	(6,698)
Notes issued	(258)	—	—	(4,087)	(4,087)
Settlement of pre-existing balances	—	(591)	—	(32)	(623)
Gain on bargain purchase ⁽⁵⁾	(3,077)	—	—	(8,207)	(8,207)
Cash used in acquisitions, net of cash acquired ⁽⁶⁾	\$ 98,984	\$ 601,416	\$ 661,748	\$ 86,175	\$ 1,349,339

(1) Includes \$6.4 million and \$3.1 million of adjustments to reduce property and equipment and other current assets for Rhiag and PGW, respectively.

(2) Includes both continuing and discontinued operations of PGW. See Note 3, "Discontinued Operations " for further information on our discontinued operations.

(3) The PGW inventory balance includes the impact of a \$9.8 million step-up adjustment to report the inventory at its fair value.

(4) The balance for PGW includes \$23.6 million of investments in unconsolidated subsidiaries which relate to the discontinued portion of our PGW operations.

(5) The amount recorded during the six months ended June 30, 2017 includes a \$1.9 million increase to the gain on bargain purchase recorded for our Andrew Page acquisition as a result of changes to our estimate of the fair value of the net assets acquired. The remainder of the gain on bargain purchase recorded during the six months ended June 30, 2017 is an immaterial amount related to another acquisition in Europe completed in the second quarter of 2017, as the fair value of the net assets acquired exceeded the purchase price.

(6) During the six months ended June 30, 2017 , we paid \$ 1.7 million for the settlement of other purchase price obligations (non-interest bearing). These payments are reflected in Acquisitions, net of cash acquired on our Unaudited Condensed Consolidated Statement of Cash Flows.

The fair value of our intangible assets is based on a number of inputs including projections of future cash flows, assumed royalty rates and customer attrition rates, all of which are Level 3 inputs. The fair value of our property and equipment is determined using inputs such as market comparables and current replacement or reproduction costs of the asset, adjusted for physical, functional and economic factors; these adjustments to arrive at fair value are not observable in the market, and therefore, these inputs are considered to be Level 3 inputs.

Other noncurrent liabilities recorded for our acquisitions of Rhiag and PGW includes a liability for certain pension and other post-retirement obligations we assumed with the acquisitions. A portion of PGW's liability for pension and post-retirement obligations relates to the glass manufacturing operations business, which was classified as discontinued operations,

and was recorded within Liabilities of discontinued operations on our consolidated balance sheet as of December 31, 2016 ; these amounts were included in the net assets disposed of as part of the sale of the business, which occurred in the first quarter of 2017. Due to the immateriality of our pension plans for our continuing operations, we have not provided the detailed disclosures otherwise prescribed by the accounting guidance on pensions and other post-retirement obligations.

The primary objectives of our acquisitions made during the six months ended June 30, 2017 and the year ended December 31, 2016 were to create economic value for our stockholders by enhancing our position as a leading source for alternative collision and mechanical repair products and to expand into other product lines and businesses that may benefit from our operating strengths. Our 2016 acquisition of Rhiag enabled us to expand our market presence in continental Europe. We believe that our Rhiag acquisition will allow for synergies within our European operations, most notably in procurement, and these projected synergies contributed to the goodwill recorded on the Rhiag acquisition. The aftermarket automotive glass distribution business of PGW, which is included within continuing operations, enabled us to enter into new product lines and increase the size of our addressable market. In addition, we believe that the aftermarket automotive glass distribution business of our PGW acquisition will allow for distribution synergies with our existing network in North America, which contributed to the goodwill recorded on the acquisition.

When we identify potential acquisitions, we attempt to target companies with a leading market presence, an experienced management team and workforce that provide a fit with our existing operations, and strong cash flows. For certain of our acquisitions, we have identified cost savings and synergies as a result of integrating the company with our existing business that provide additional value to the combined entity. In many cases, acquiring companies with these characteristics will result in purchase prices that include a significant amount of goodwill.

The following pro forma summary presents the effect of the businesses acquired during the six months ended June 30, 2017 as though the businesses had been acquired as of January 1, 2016, and the businesses acquired during the year ended December 31, 2016 as though they had been acquired as of January 1, 2015. The pro forma adjustments are based upon unaudited financial information of the acquired entities (in thousands, except per share data):

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2017	2016	2017	2016
Revenue, as reported	\$ 2,458,411	\$ 2,304,806	\$ 4,801,254	\$ 4,226,282
Revenue of purchased businesses for the period prior to acquisition:				
Rhiag	—	—	—	213,376
PGW ⁽¹⁾	—	19,506	—	102,540
Other acquisitions	6,707	124,095	34,160	248,470
Pro forma revenue	<u>\$ 2,465,118</u>	<u>\$ 2,448,407</u>	<u>\$ 4,835,414</u>	<u>\$ 4,790,668</u>
Income from continuing operations, as reported	\$ 150,914	\$ 137,810	\$ 291,723	\$ 249,981
Income from continuing operations of purchased businesses for the period prior to acquisition, and pro forma purchase accounting adjustments:				
Rhiag	—	60	—	(143)
PGW ^{(1),(2)}	—	736	—	7,574
Other acquisitions	(629)	(50)	(803)	(16)
Acquisition related expenses, net of tax ⁽³⁾	1,148	1,665	2,333	10,155
Pro forma income from continuing operations	<u>\$ 151,433</u>	<u>\$ 140,221</u>	<u>\$ 293,253</u>	<u>\$ 267,551</u>
Earnings per share from continuing operations, basic—as reported	\$ 0.49	\$ 0.45	\$ 0.95	\$ 0.82
Effect of purchased businesses for the period prior to acquisition:				
Rhiag	—	0.00	—	(0.00)
PGW ^{(1),(2)}	—	0.00	—	0.02
Other acquisitions	(0.00)	(0.00)	(0.00)	(0.00)
Acquisition related expenses, net of tax ⁽³⁾	0.00	0.01	0.01	0.03
Pro forma earnings per share from continuing operations, basic ⁽⁴⁾	<u>\$ 0.49</u>	<u>\$ 0.46</u>	<u>\$ 0.95</u>	<u>\$ 0.87</u>
Earnings per share from continuing operations, diluted—as reported	\$ 0.49	\$ 0.45	\$ 0.94	\$ 0.81
Effect of purchased businesses for the period prior to acquisition:				
Rhiag	—	0.00	—	(0.00)
PGW ^{(1),(2)}	—	0.00	—	0.02
Other acquisitions	(0.00)	(0.00)	(0.00)	(0.00)
Acquisition related expenses, net of tax ⁽³⁾	0.00	0.01	0.01	0.03
Pro forma earnings per share from continuing operations, diluted ⁽⁴⁾	<u>\$ 0.49</u>	<u>\$ 0.46</u>	<u>\$ 0.94</u>	<u>\$ 0.86</u>

(1) PGW reflects the results for the continuing aftermarket automotive glass distribution business only.

(2) Excludes \$5.4 million of corporate costs for the six months ended June 30, 2016 that we do not expect to incur going forward as a result of the sale of our glass manufacturing business.

(3) Includes expenses related to acquisitions closed in the period and excludes expenses for acquisitions not yet completed.

(4) The sum of the individual earnings per share amounts may not equal the total due to rounding.

Unaudited pro forma supplemental information is based upon accounting estimates and judgments that we believe are reasonable. The unaudited pro forma supplemental information includes the effect of purchase accounting adjustments, such as the adjustment of inventory acquired to fair value, adjustments to depreciation on acquired property and equipment, adjustments to rent expense for above or below market leases, adjustments to amortization on acquired intangible assets, adjustments to interest expense, and the related tax effects. The pro forma impact of our acquisitions also reflects the elimination of acquisition related expenses, net of tax. Refer to Note 5, "Restructuring and Acquisition Related Expenses," for further information regarding our acquisition related expenses. These pro forma results are not necessarily indicative of what would have occurred if the acquisitions had been in effect for the periods presented or of future results.

Note 3. Discontinued Operations

On March 1, 2017, LKQ completed the sale of the glass manufacturing business of its PGW subsidiary to a subsidiary of Vitro S.A.B. de C.V. ("Vitro") for a sales price of \$301.3 million, including cash received of \$316.1 million, net of cash disposed of \$14.8 million. In addition, we recorded a purchase price receivable of \$3.6 million subject to post sale adjustments. Related to this transaction, the remaining portion of the Glass operating segment was combined with our Wholesale - North America operating segment, which is part of our North America reportable segment, in the first quarter of 2017. See Note 14, "Segment and Geographic Information" for further information regarding our segments.

Upon execution of the Stock and Asset Purchase Agreement (the "Vitro Agreement") in December 2016, LKQ concluded that the glass manufacturing business met the criteria to be classified as held for sale in LKQ's consolidated financial statements. As a result, the assets related to the glass manufacturing business were reflected on the Consolidated Balance Sheet at the lower of the net asset carrying value or fair value less cost to sell as of December 31, 2016. The fair value of the assets was determined using the negotiated sale price as an indicator of fair value, which is considered a Level 2 input as it is observable in a non-active market.

As part of the Vitro Agreement, the Company and Vitro entered into a twelve-month Transition Services Agreement commencing on the transaction date with two six-month renewal periods, a three-year Purchase and Supply Agreement, and an Intellectual Property Agreement.

The following table summarizes the operating results of the Company's discontinued operations related to the sale described above for the three and six months ended June 30, 2017 and 2016, as presented in "Income (loss) from discontinued operations, net of tax" on the Unaudited Condensed Consolidated Statements of Income (in thousands):

	Three Months Ended June 30, ⁽¹⁾	Six Months Ended June 30,	
	2016	2017	2016
Revenue	\$ 145,887	\$ 111,130	\$ 145,887
Cost of goods sold	129,756	100,084	129,756
Operating expenses	5,392	8,369	5,392
Operating income	10,739	2,677	10,739
Interest and other expenses, net ⁽²⁾	(3,533)	1,204	(3,533)
Income from discontinued operations before provision for income taxes	7,206	3,881	7,206
Provision for income taxes ⁽³⁾	2,564	3,598	2,564
Equity in earnings (loss) of unconsolidated subsidiaries	333	(534)	333
Income (loss) from discontinued operations, net of tax	4,975	(251)	4,975
Loss on sale of discontinued operations, net of tax ⁽⁴⁾	—	(4,280)	—
Net income (loss) from discontinued operations, net of tax	\$ 4,975	\$ (4,531)	\$ 4,975

(1) There were no discontinued operations for the three months ended June 30, 2017 as the glass manufacturing business was sold on March 1, 2017.

(2) The Company elected to allocate interest expense to discontinued operations based on the expected debt to be repaid. Under this approach, allocated interest from January 1, 2017 through the date of sale was \$1.6 million and from April 21, 2016 to June 30, 2016 was \$1.7 million. The other expenses, net were foreign currency gains and losses.

(3) The provision for income taxes for 2017 includes a return to provision adjustment related to its international operations.

- (4) In the first quarter of 2017, upon closing of the sale and write-off of the net assets of the glass manufacturing business, we recorded a pre-tax loss on sale of \$8.6 million , and a \$4.3 million tax benefit. The incremental loss primarily reflects a \$5.7 million payable for intercompany sales from the glass manufacturing business to the aftermarket automotive glass distribution business incurred prior to closing which was paid by LKQ during the second quarter of 2017 and capital expenditures in 2017 that were not reimbursed by the buyer. No adjustments to the loss on sale were recorded in the second quarter of 2017.

The glass manufacturing business had \$3.9 million of operating cash outflows, \$3.6 million of investing cash outflows mainly consisting of capital expenditures, and \$15.0 million of financing cash inflows made up of parent financing for the period from January 1, 2017 through March 1, 2017. The glass manufacturing business had \$31.2 million of operating cash inflows, \$7.3 million of investing cash outflows mainly consisting of capital expenditures, and \$7.8 million of financing cash outflows made up of parent financing for the period from April 1, 2016 through June 30, 2016.

Pursuant to the Purchase and Supply Agreement, our aftermarket automotive glass distribution business will source various products from Vitro's glass manufacturing business annually for a three year period beginning on March 1, 2017. Between January 1, 2017 and the sale date of March 1, 2017, intercompany sales between the glass manufacturing business and the continuing aftermarket automotive glass distribution business of PGW which were eliminated in consolidation were \$7.8 million . Purchases under the Purchase and Supply Agreement through June 30, 2017 were \$16.7 million .

Note 4. Financial Statement Information

Revenue Recognition

The majority of our revenue is derived from the sale of vehicle parts. Revenue is recognized when the products are shipped to, delivered to or picked up by customers and title has transferred, subject to an allowance for estimated returns, discounts and allowances that we estimate based upon historical information. We recorded a reserve for estimated returns, discounts and allowances of approximately \$40.0 million and \$38.3 million at June 30, 2017 and December 31, 2016 , respectively. We present taxes assessed by governmental authorities collected from customers on a net basis. Therefore, the taxes are excluded from revenue on our Unaudited Condensed Consolidated Statements of Income and are shown as a current liability on our Unaudited Condensed Consolidated Balance Sheets until remitted. We recognize revenue from the sale of scrap metal, other metals, and cores when title has transferred, which typically occurs upon delivery to the customer.

Allowance for Doubtful Accounts

We have a reserve for uncollectible accounts which was approximately \$52.0 million and \$45.6 million at June 30, 2017 and December 31, 2016 , respectively.

Inventories

Inventories consists of the following (in thousands):

	June 30, 2017	December 31, 2016
Aftermarket and refurbished products	\$ 1,613,871	\$ 1,540,257
Salvage and remanufactured products	449,591	394,980
Total inventories	<u>\$ 2,063,462</u>	<u>\$ 1,935,237</u>

Our acquisitions completed during 2017 contributed \$19.0 million of the increase in our aftermarket and refurbished products inventory and \$35.8 million of the increase in our salvage and remanufactured products inventory. See Note 2, "Business Combinations " for further information on our acquisitions.

Intangible Assets

Intangible assets consist primarily of goodwill (the cost of purchased businesses in excess of the fair value of the identifiable net assets acquired) and other specifically identifiable intangible assets, such as trade names, trademarks, customer and supplier relationships, software and other technology related assets, and covenants not to compete.

The changes in the carrying amount of goodwill by reportable segment during the six months ended June 30, 2017 are as follows (in thousands):

	North America (1)	Europe	Specialty (1)	Total
Balance as of January 1, 2017	\$ 1,661,800	\$ 1,099,976	\$ 292,993	\$ 3,054,769
Business acquisitions and adjustments to previously recorded goodwill	29,945	9,835	666	40,446
Exchange rate effects	4,206	92,394	(202)	96,398
Balance as of June 30, 2017	\$ 1,695,951	\$ 1,202,205	\$ 293,457	\$ 3,191,613

(1) In the first quarter of 2017, we realigned a portion of our North America operations under our Specialty segment. Prior year amounts have been recast to reflect the shift in reporting structure.

The components of other intangibles acquired during the six months ended June 30, 2017, are as follows (in thousands):

	Gross Amount All 2017 Acquisitions
Trade names and trademarks	\$ 5,540
Customer and supplier relationships	10,550
Software and other technology related assets	796
	\$ 16,886

The components of other intangibles are as follows (in thousands):

	June 30, 2017			December 31, 2016		
	Gross Carrying Amount	Accumulated Amortization	Net	Gross Carrying Amount	Accumulated Amortization	Net
Trade names and trademarks	\$ 312,886	\$ (64,775)	\$ 248,111	\$ 286,008	\$ (51,104)	\$ 234,904
Customer and supplier relationships	430,348	(128,863)	301,485	395,284	(92,079)	303,205
Software and other technology related assets	89,979	(47,784)	42,195	77,329	(35,648)	41,681
Covenants not to compete	12,028	(8,486)	3,542	11,726	(7,285)	4,441
	\$ 845,241	\$ (249,908)	\$ 595,333	\$ 770,347	\$ (186,116)	\$ 584,231

Our estimated useful lives for our finite lived intangible assets are as follows:

	Method of Amortization	Useful Life
Trade names and trademarks	Straight-line	4-30 years
Customer and supplier relationships	Accelerated	4-20 years
Software and other technology related assets	Straight-line	3-6 years
Covenants not to compete	Straight-line	1-5 years

Amortization expense for intangibles was \$47.9 million and \$33.2 million during the six months ended June 30, 2017 and 2016, respectively. Estimated amortization expense for each of the five years through the period ending December 31, 2021 is \$49.4 million (for the remaining six months of 2017), \$84.5 million, \$69.8 million, \$55.0 million and \$46.0 million, respectively.

Property and Equipment

Included in Cost of Goods Sold on the Unaudited Condensed Consolidated Statements of Income is depreciation expense associated with our refurbishing, remanufacturing, and furnace operations as well as our distribution centers. Total depreciation expense was \$58.7 million and \$53.9 million during the six months ended June 30, 2017 and 2016, respectively.

Investments in Unconsolidated Subsidiaries

Our investment in unconsolidated subsidiaries was \$182.0 million and \$183.5 million as of June 30, 2017 and December 31, 2016, respectively. On December 1, 2016, we acquired a 26.5 % equity interest in Mekonomen AB ("Mekonomen") from AxMeko AB, an affiliate of Axel Johnson AB, for an aggregate purchase price of \$ 181.3 million. Headquartered in Stockholm, Sweden, Mekonomen is the leading independent car parts and service chain in the Nordic region of Europe, offering a range of products including spare parts and accessories for cars, and workshop services for consumers and businesses. We are accounting for our interest in Mekonomen using the equity method of accounting, as our investment gives us the ability to exercise significant influence, but not control, over the investee. As of June 30, 2017, the book value of our investment in Mekonomen exceeded our share of the book value of Mekonomen's net assets by \$116.6 million; this difference is primarily related to goodwill and the fair value of other intangible assets. We are reporting our equity in the net earnings of Mekonomen on a one quarter lag, and therefore we recorded no equity in earnings for this investment in 2016. For the three and six months ended June 30, 2017, we recorded equity in earnings totaling \$2.0 million and \$2.3 million, respectively, related to our investment in Mekonomen, which represents our share of the results from the investment date through March 31, 2017, including adjustments to convert the results to US GAAP and to recognize the impact of our purchase accounting adjustments. In May 2017, we received a cash dividend of \$7.5 million (SEK 66.6 million) related to our investment in Mekonomen. The level 1 fair value of our equity investment in the publicly traded Mekonomen common stock at June 30, 2017 was \$188.5 million compared to a carrying value of \$179.7 million.

Warranty Reserve

Some of our salvage mechanical products are sold with a standard six month warranty against defects. Additionally, some of our remanufactured engines are sold with a standard three year warranty against defects. We also provide a limited lifetime warranty for certain of our aftermarket products. We record the estimated warranty costs at the time of sale using historical warranty claim information to project future warranty claims activity. Our warranty reserve is recorded within Other accrued expenses and Other Noncurrent Liabilities on our Unaudited Condensed Consolidated Balance Sheets based on the expected timing of the related payments. The changes in the warranty reserve are as follows (in thousands):

Balance as of January 1, 2017	\$	19,634
Warranty expense		18,369
Warranty claims		(16,762)
Balance as of June 30, 2017	\$	<u>21,241</u>

Recent Accounting Pronouncements

In May 2014, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update 2014-09, "Revenue from Contracts with Customers" ("ASU 2014-09"). This update outlines a new comprehensive revenue recognition model that supersedes most current revenue recognition guidance and requires companies to recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The FASB has issued several updates to ASU 2014-09. ASU 2014-09 will be effective for the Company during the first quarter of our fiscal year 2018. Early adoption is permitted for annual reporting periods beginning after December 15, 2016. We will continue to evaluate the potential effect that ASU 2014-09 will have on our consolidated financial statements and related disclosures; however, we do not plan to early adopt. Entities adopting the standard have the option of using either a full retrospective or modified retrospective approach in the application of this guidance. We are still determining which method of transition we will follow. We are currently in the process of completing customer contract reviews, determining necessary adjustments to existing accounting policies, evaluating new disclosure requirements and identifying and implementing changes to business processes as deemed necessary to support recognition and disclosure under the new guidance. Based on our preliminary assessment, we do not expect a significant impact for the majority of our revenue transactions as they generally consist of single performance obligations to transfer promised goods or services; however, we do expect the new guidance will change the way we present sales returns in our consolidated financial statements. We are still in the process of determining the magnitude of impact for this change, but expect to report sales returns on a gross basis on the balance sheet by presenting a refund liability and a return asset separately. We also expect an adjustment to revenue on the income statement for the gross up of returns reserve adjustments, which are currently recorded as a net amount within revenue.

In July 2015, the FASB issued Accounting Standards Update 2015-11, "Simplifying the Measurement of Inventory" ("ASU 2015-11"), which requires entities to measure inventory at the lower of cost or net realizable value. Net realizable value is defined as the estimated selling price in the ordinary course of business, less reasonably predictable costs of completion, disposal and transportation. We adopted ASU 2015-11 during the first quarter of 2017 on a prospective basis.

Effective January 1, 2017, we are recording our inventory at the lower of cost or net realizable value, including application of the concept in determining our inventory reserves, in accordance with ASU 2015-11. The adoption of ASU 2015-11 did not have a material impact on our recorded inventory value.

In January 2016, the FASB issued Accounting Standards Update No. 2016-01, "Recognition and Measurement of Financial Assets and Financial Liabilities" ("ASU 2016-01"), which changes how entities will recognize, measure, present and make disclosures about certain financial assets and financial liabilities. ASU 2016-01 is effective for fiscal years, and interim periods within those years, beginning after December 15, 2017; early adoption is permitted. The guidance requires adoption on a prospective basis. We are still evaluating the impact that ASU 2016-01 will have on our consolidated financial statements and related disclosures, but we do not expect to early adopt in 2017.

In February 2016, the FASB issued Accounting Standards Update 2016-02, "Leases" ("ASU 2016-02"), to increase transparency and comparability by recognizing lease assets and lease liabilities on the balance sheet and disclosing key information about leasing arrangements. The main difference between current GAAP and ASU 2016-02 is the recognition of lease assets and lease liabilities by lessees for those leases classified as operating leases under current GAAP. ASU 2016-02 is effective for fiscal years, and interim periods within those years, beginning after December 15, 2018. The standard requires that entities apply the effects of these changes using a modified retrospective approach, which includes a number of optional practical expedients. While we are still in the process of quantifying the impact that the adoption of ASU 2016-02 will have on our consolidated financial statements and related disclosures, we anticipate the adoption will materially affect our consolidated balance sheet and disclosures, as the majority of our operating leases will be recorded on the balance sheet under ASU 2016-02. While we do not anticipate the adoption of this accounting standard to have a material impact on our consolidated statements of income at this time, this conclusion may change as we finalize our assessment. In order to assist in our timely implementation of the new standard, we have purchased new software to track our leases. We have engaged a third party to assist with the implementation of the new software with an expectation to complete the implementation by the end of 2018.

In March 2016, the FASB issued Accounting Standards Update No. 2016-09, "Improvements to Employee Share-Based Payment Accounting" ("ASU 2016-09"), to simplify several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, classification on the statement of cash flows, the treatment of forfeitures, and calculation of earnings per share. ASU 2016-09 is effective for fiscal years, and interim periods within those years, beginning after December 15, 2016. During the third quarter of 2016, the Company elected to early adopt ASU 2016-09 effective January 1, 2016. With the adoption of ASU 2016-09, excess tax benefits are recognized as a component of the income tax provision, whereas these amounts were previously recognized in equity. Adopting this standard resulted in a \$2.1 million and \$6.5 million reduction in tax expense for the three and six months ended June 30, 2016, respectively. The presentation of excess tax benefits on share-based payments was adjusted retrospectively within the Consolidated Statements of Cash Flows, resulting in a \$6.7 million increase in operating cash flows for the six months ended June 30, 2016 with a corresponding decrease to financing cash flows.

In August 2016, the FASB issued Accounting Standards Update No. 2016-15, "Classification of Certain Cash Receipts and Cash Payments" ("ASU 2016-15"), to add and clarify guidance on the classification of certain cash receipts and payments in the statement of cash flows. ASU 2016-15 includes guidance on classification for the following items: debt prepayment or debt extinguishment costs, settlement of zero coupon bonds, contingent consideration payments made after a business combination, proceeds from the settlement of insurance claims and corporate-owned or bank-owned life insurance policies, distributions received from equity method investees, beneficial interests in securitization transactions, and other separately identifiable cash flows where application of the predominance principle is prescribed. ASU 2016-15 is effective for fiscal years, and interim periods within those years, beginning after December 15, 2017; early adoption is permitted. The guidance requires retrospective application to all periods presented unless it is impracticable to do so. We are still evaluating the impact that ASU 2016-15 will have on our consolidated financial statements and related disclosures, but we do not expect to early adopt in 2017.

In January 2017, the FASB issued Accounting Standards Update No. 2017-04, "Simplifying the Test for Goodwill Impairment" ("ASU 2017-04"), which simplifies the accounting for goodwill impairment by eliminating step 2 from the goodwill impairment test. Under the new guidance, if the carrying value of a reporting unit exceeds the fair value, an impairment loss will be recognized for the amount of that excess, limited to the goodwill allocated to that reporting unit. ASU 2017-04 is effective for fiscal years and any interim impairment tests for periods beginning after December 15, 2019; early adoption is permitted for entities with annual and interim impairment tests occurring after January 1, 2017, and we early adopted for the quarter ended June 30, 2017, although we do not expect an impairment test to be performed until our annual impairment test in the fourth quarter of 2017. The guidance requires adoption on a prospective basis. At this time, we do not expect adoption of this standard to have a significant impact on our financial position, results of operations, or cash flows.

In May 2017, the FASB issued Accounting Standards Update No. 2017-09, "Scope of Modification Accounting" ("ASU 2017-09"), which provides guidance on changes to share based payment awards requiring application of modification accounting under FASB Accounting Standards Codification Topic 718, "Compensation - Stock Compensation". Under this ASU, modification accounting for awards will not be required if the fair value, vesting conditions, and classifications of awards

both prior to and after the modification are the same. ASU 2017-09 is effective for fiscal years and interim periods beginning after December 15, 2017; early adoption is permitted with amendments resulting from the ASU applied prospectively to awards modified after the effective date. We early adopted for the quarter ended June 30, 2017; the adoption of ASU 2017-09 did not have a material impact on our consolidated financial statements and related disclosures.

Note 5. Restructuring and Acquisition Related Expenses

Acquisition Related Expenses

Acquisition related expenses, which include external costs such as legal, accounting, and advisory fees, totaled \$2.1 million and \$4.8 million for the three and six months ended June 30, 2017, respectively. Our 2017 expenses related to completed acquisitions and acquisitions that were pending as of June 30, 2017. Acquisition related expenses incurred during the three and six months ended June 30, 2016 totaled \$3.0 million and \$15.7 million. Of our 2016 expenses, \$11.0 million was related to our acquisition of Rhiag, \$3.9 million was related to our acquisition of PGW, and \$0.8 million was related to other completed acquisitions and acquisitions that were pending as of June 30, 2016.

Acquisition Integration Plans

During the three and six months ended June 30, 2017, we incurred \$0.4 million and \$0.7 million of restructuring expenses, respectively. Expenses incurred during the three and six months ended June 30, 2017 were primarily a result of our ongoing integration activities in our Specialty segment, which was formed in 2014 and subsequently expanded through acquisitions, including our 2015 Coast acquisition. Expenses incurred were primarily related to facility closure and the merger of existing facilities into larger distribution centers.

During the three and six months ended June 30, 2016, we incurred \$6.1 million and \$8.2 million of restructuring expenses, respectively. These expenses were primarily a result of the integration of our acquisition of Parts Channel into our existing North America wholesale business, the integration of our Coast acquisition into our existing Specialty business, and the integration of our Keystone Specialty acquisition and the rationalization of certain warehousing and distribution functions between our Keystone Specialty acquisition and our existing North America wholesale business. Expenses incurred were primarily related to facility closure and relocation costs for duplicate facilities, the merger of existing facilities into larger distribution centers, and the termination of employees.

We expect to incur additional expenses related to the integration of certain of our acquisitions into our existing operations in 2017. These integration activities are expected to include the closure of duplicate facilities, rationalization of personnel in connection with the consolidation of overlapping facilities with our existing business, and moving expenses. Future expenses to complete these integration plans are expected to be less than \$5.0 million.

Note 6. Stock-Based Compensation

In order to attract and retain employees, non-employee directors, consultants, and other persons associated with us, we may grant qualified and nonqualified stock options, stock appreciation rights, restricted stock, restricted stock units ("RSUs"), performance shares and performance units under the LKQ Corporation 1998 Equity Incentive Plan (the "Equity Incentive Plan"). We have granted RSUs, stock options, and restricted stock under the Equity Incentive Plan. We expect to issue new shares of common stock to cover past and future equity grants.

RSUs

RSUs vest over periods of up to five years, subject to a continued service condition. Currently outstanding RSUs contain either a time-based vesting condition or a combination of a performance-based vesting condition and a time-based vesting condition, in which case, both conditions must be met before any RSUs vest. For the RSUs containing a performance-based vesting condition, the Company must report positive diluted earnings per share, subject to certain adjustments, during any fiscal year period within five years following the grant date. Each RSU converts into one share of LKQ common stock on the applicable vesting date. The grant date fair value of RSUs is based on the market price of LKQ stock on the grant date.

The fair value of RSUs that vested during the six months ended June 30, 2017 was \$17.8 million.

The following table summarizes activity related to our RSUs under the Equity Incentive Plan for the six months ended June 30, 2017 :

	Number Outstanding	Weighted Average Grant Date Fair Value	Weighted Average Remaining Contractual Term (in years)	Aggregate Intrinsic Value (in thousands) ⁽¹⁾
Unvested as of January 1, 2017	1,873,737	\$ 27.58		
Granted	727,846	\$ 31.71		
Vested	(564,768)	\$ 26.15		
Forfeited / Canceled	(125,447)	\$ 31.29		
Unvested as of June 30, 2017	1,911,368	\$ 29.33		
Expected to vest after June 30, 2017	1,813,925	\$ 29.39	2.9	\$ 59,769

- (1) The aggregate intrinsic value of unvested and expected to vest RSUs represents the total pretax intrinsic value (the fair value of the Company's stock on the last day of each period multiplied by the number of units) that would have been received by the holders had all RSUs vested. This amount changes based on the market price of the Company's common stock.

Stock Options

Stock options vest over periods of up to five years, subject to a continued service condition. Stock options expire either six or ten years from the date they are granted. No options were granted during the six months ended June 30, 2017 . The total grant-date fair value of options that vested during the six months ended June 30, 2017 was \$0.7 million .

The following table summarizes activity related to our stock options under the Equity Incentive Plan for the six months ended June 30, 2017 :

	Number Outstanding	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term (in years)	Aggregate Intrinsic Value (in thousands) ⁽¹⁾
Balance as of January 1, 2017	2,623,217	\$ 9.19		
Exercised	(632,773)	\$ 8.42		\$ 14,773
Forfeited / Canceled	(9,692)	\$ 18.96		
Balance as of June 30, 2017	1,980,752	\$ 9.39	2.0	\$ 46,672
Exercisable as of June 30, 2017	1,980,752	\$ 9.39	2.0	\$ 46,672
Exercisable as of June 30, 2017 and expected to vest thereafter	1,980,752	\$ 9.39	2.0	\$ 46,672

- (1) The aggregate intrinsic value of outstanding, exercisable and expected to vest options represents the total pretax intrinsic value (the difference between the fair value of the Company's stock on the last day of each period and the exercise price, multiplied by the number of options where the fair value exceeds the exercise price) that would have been received by the option holders had all option holders exercised their options as of the last day of the period indicated. This amount changes based on the market price of the Company's common stock.

The following table summarizes the components of pre-tax stock-based compensation expense for our continuing operations (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2017	2016	2017	2016
RSUs	\$ 5,158	\$ 5,446	\$ 12,437	\$ 11,325
Stock options	—	29	6	66
Total stock-based compensation expense	\$ 5,158	\$ 5,475	\$ 12,443	\$ 11,391

As of June 30, 2017, unrecognized compensation expense related to unvested RSUs is \$42.3 million. Stock-based compensation expense related to these awards will be different to the extent that forfeitures are realized.

Note 7. Earnings Per Share

The following chart sets forth the computation of earnings per share (in thousands, except per share amounts):

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2017	2016	2017	2016
Income from continuing operations	\$ 150,914	\$ 137,810	\$ 291,723	\$ 249,981
Denominator for basic earnings per share—Weighted-average shares outstanding	308,407	306,718	308,218	306,437
Effect of dilutive securities:				
RSUs	453	796	509	689
Stock options	1,536	2,264	1,622	2,360
Denominator for diluted earnings per share—Adjusted weighted-average shares outstanding	310,396	309,778	310,349	309,486
Basic earnings per share from continuing operations	\$ 0.49	\$ 0.45	\$ 0.95	\$ 0.82
Diluted earnings per share from continuing operations	\$ 0.49	\$ 0.45	\$ 0.94	\$ 0.81

Our earnings per share calculation for the three and six months ended June 30, 2016 reflects the adoption of ASU 2016-09 as discussed in Note 4, "Financial Statement Information."

The following table sets forth the number of employee stock-based compensation awards outstanding but not included in the computation of diluted earnings per share because their effect would have been antidilutive for the three and six months ended June 30, 2017 and 2016 (in thousands):

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2017	2016	2017	2016
Antidilutive securities:				
RSUs	—	—	73	114
Stock options	76	83	77	85

Note 8. Accumulated Other Comprehensive Income (Loss)

The components of Accumulated Other Comprehensive Income (Loss) are as follows (in thousands):

	Three Months Ended				
	June 30, 2017				
	Foreign Currency Translation	Unrealized Gain (Loss) on Cash Flow Hedges	Unrealized (Loss) Gain on Pension Plans	Other Comprehensive (Loss) Income from Unconsolidated Subsidiaries	Accumulated Other Comprehensive (Loss) Income
Beginning balance	\$ (250,950)	\$ 11,254	\$ (5,778)	\$ (162)	\$ (245,636)
Pretax income (loss)	93,597	(30,179)	(724)	—	62,694
Income tax effect	—	11,136	275	—	11,411
Reclassification of unrealized loss (gain)	—	28,702	(550)	—	28,152
Reclassification of deferred income taxes	—	(10,589)	137	—	(10,452)
Other comprehensive (loss) income from unconsolidated subsidiaries	—	—	—	(439)	(439)
Ending balance	\$ (157,353)	\$ 10,324	\$ (6,640)	\$ (601)	\$ (154,270)

Three Months Ended				
June 30, 2016				
	Foreign Currency Translation	Unrealized (Loss) Gain on Cash Flow Hedges	Unrealized (Loss) Gain on Pension Plans	Accumulated Other Comprehensive (Loss) Income
Beginning balance	\$ (96,750)	\$ (500)	\$ (7,501)	\$ (104,751)
Pretax loss	(73,257)	(6,528)	—	(79,785)
Income tax effect	—	2,250	—	2,250
Reclassification of unrealized loss	—	984	160	1,144
Reclassification of deferred income taxes	—	(320)	(40)	(360)
Ending balance	<u>\$ (170,007)</u>	<u>\$ (4,114)</u>	<u>\$ (7,381)</u>	<u>\$ (181,502)</u>

Six Months Ended					
June 30, 2017					
	Foreign Currency Translation	Unrealized (Loss) Gain on Cash Flow Hedges	Unrealized (Loss) Gain on Pension Plans	Other Comprehensive (Loss) Income from Unconsolidated Subsidiaries	Accumulated Other Comprehensive (Loss) Income
Beginning balance	\$ (272,529)	\$ 8,091	\$ (2,737)	\$ —	\$ (267,175)
Pretax (loss) income	113,665	(29,347)	112	—	84,430
Income tax effect	—	10,780	(43)	—	10,737
Reclassification of unrealized loss	—	32,959	(721)	—	32,238
Reclassification of deferred income taxes	—	(12,159)	185	—	(11,974)
Disposal of business	1,511	—	(3,436)	—	(1,925)
Other comprehensive (loss) income from unconsolidated subsidiaries	—	—	—	(601)	(601)
Ending balance	<u>\$ (157,353)</u>	<u>\$ 10,324</u>	<u>\$ (6,640)</u>	<u>\$ (601)</u>	<u>\$ (154,270)</u>

Six Months Ended				
June 30, 2016				
	Foreign Currency Translation	Unrealized (Loss) Gain on Cash Flow Hedges	Unrealized (Loss) Gain on Pension Plans	Accumulated Other Comprehensive (Loss) Income
Beginning balance	\$ (96,890)	\$ (932)	\$ (7,648)	\$ (105,470)
Pretax loss	(73,117)	(6,672)	—	(79,789)
Income tax effect	—	2,278	—	2,278
Reclassification of unrealized loss	—	1,790	357	2,147
Reclassification of deferred income taxes	—	(578)	(90)	(668)
Ending balance	<u>\$ (170,007)</u>	<u>\$ (4,114)</u>	<u>\$ (7,381)</u>	<u>\$ (181,502)</u>

Net unrealized gains on our interest rate swap contracts totaling \$1.7 million and \$2.8 million were reclassified to interest expense in our Unaudited Condensed Consolidated Statements of Income during the three and six months ended June 30, 2017, respectively. We also reclassified losses of \$30.4 million and \$35.8 million related to our cross currency swaps to Other income, net in our Unaudited Condensed Consolidated Statements of Income during the three and six months ended June 30, 2017, respectively. During the three and six months ended June 30, 2016, unrealized losses on our interest rate swap contracts totaling \$1.0 million and \$1.8 million, respectively, were reclassified to interest expense. The deferred income taxes related to our cash flow hedges were reclassified from Accumulated other comprehensive income (loss) to provision for income taxes.

Note 9. Long-Term Obligations

Long-Term Obligations consist of the following (in thousands):

	June 30, 2017	December 31, 2016
Senior secured credit agreement:		
Term loans payable	\$ 714,094	\$ 732,684
Revolving credit facilities	951,010	1,358,220
Senior notes	600,000	600,000
Euro notes	571,300	525,850
Receivables securitization facility	95,150	100,000
Notes payable through October 2025 at weighted average interest rates of 2.2% and 2.1%, respectively	10,055	11,808
Other long-term debt at weighted average interest rates of 2.0% and 2.4%, respectively	68,318	37,125
Total debt	3,009,927	3,365,687
Less: long-term debt issuance costs	(19,965)	(21,611)
Less: current debt issuance costs	(2,394)	(2,305)
Total debt, net of issuance costs	2,987,568	3,341,771
Less: current maturities, net of debt issuance costs	(96,860)	(66,109)
Long term debt, net of debt issuance costs	\$ 2,890,708	\$ 3,275,662

Senior Secured Credit Agreement

On January 29, 2016, LKQ Corporation, LKQ Delaware LLP, and certain other subsidiaries (collectively, the "Borrowers") entered into the Fourth Amended and Restated Credit Agreement ("Credit Agreement"), which amended the Company's Third Amended and Restated Credit Agreement by modifying certain terms to (1) extend the maturity date by approximately two years to January 29, 2021; (2) increase the total availability under the credit agreement from \$2.3 billion to \$3.2 billion (composed of \$2.45 billion in the revolving credit facility's multicurrency component; and \$750 million of term loans, which consist of term loans of approximately \$500 million and €230 million); (3) increase our ability to incur additional indebtedness; and (4) make other immaterial or clarifying modifications and amendments to the terms of the Third Amended and Restated Credit Agreement. The additional term loan borrowing was used to repay outstanding revolver borrowings and the amount outstanding under our receivables securitization facility, and to pay fees and expenses relating to the amendment and restatement. The remaining additional term loan borrowing was used for general corporate purposes.

On December 14, 2016, LKQ Corporation entered into Amendment No. 1 to the Fourth Amended and Restated Credit Agreement under which the €230 million term loan was prepaid in full using proceeds from borrowings on the multicurrency revolving credit facility. Simultaneously, LKQ Corporation borrowed incremental U.S. dollar ("USD") term loans under the Credit Agreement, which were used to repay outstanding borrowings on the USD revolving credit facility. LKQ Corporation borrowed additional USD amounts on the revolving credit facility and entered into a cross currency swap transaction to exchange the borrowed USD for euro and transferred these amounts to LKQ Netherlands B.V. as an intercompany loan, which LKQ Netherlands B.V. used to repay the multicurrency revolving credit facility borrowings. These transactions had the effect of replacing the euro term loan with a USD term loan. Refer to Note 10, "Derivative Instruments and Hedging Activities" for additional information related to our cross currency swaps.

Amounts under the revolving credit facility are due and payable upon maturity of the Fourth Amended and Restated Credit Agreement on January 29, 2021. Amounts under the initial and additional term loan borrowings were due and payable in quarterly installments equal to 0.625% of the original principal amount on each of June 30, September 30, and December 31, 2016, and are due and payable in quarterly installments thereafter equal to 1.25% of the original principal amount beginning on March 31, 2017, with the remaining balance due and payable on the maturity date of the Fourth Amended and Restated Credit Agreement.

We are required to prepay the term loan by amounts equal to proceeds from the sale or disposition of certain assets if the proceeds are not reinvested within twelve months. We also have the option to prepay outstanding amounts under the Credit Agreement without penalty.

The Credit Agreement contains customary representations and warranties, and contains customary covenants that provide limitations and conditions on our ability to enter into certain transactions. The Credit Agreement also contains financial and affirmative covenants, including limitations on our net leverage ratio and a minimum interest coverage ratio.

Borrowings under the Credit Agreement bear interest at variable rates, which depend on the currency and duration of the borrowing elected, plus an applicable margin. The applicable margin is subject to change in increments of 0.25% depending on our net leverage ratio. Interest payments are due on the last day of the selected interest period or quarterly in arrears depending on the type of borrowing. Including the effect of the interest rate swap agreements described in Note 10, "Derivative Instruments and Hedging Activities," the weighted average interest rate on borrowings outstanding under the Credit Agreement at June 30, 2017 and December 31, 2016 was 2.1% and 2.0%, respectively. We also pay a commitment fee based on the average daily unused amount of the revolving credit facilities. The commitment fee is subject to change in increments of 0.05% depending on our net leverage ratio. In addition, we pay a participation commission on outstanding letters of credit at an applicable rate based on our net leverage ratio, as well as a fronting fee of 0.125% to the issuing bank, which are due quarterly in arrears.

Of the total borrowings outstanding under the Credit Agreement, \$37.2 million was classified as current maturities at June 30, 2017 and December 31, 2016. As of June 30, 2017, there were letters of credit outstanding in the aggregate amount of \$72.2 million. The amounts available under the revolving credit facilities are reduced by the amounts outstanding under letters of credit, and thus availability under the revolving credit facilities at June 30, 2017 was \$1.4 billion.

Related to the execution of the Credit Agreement in January 2016, we incurred \$6.1 million of fees, of which \$5.0 million were capitalized as an offset to Long-Term Obligations and are amortized over the term of the agreement. The remaining \$1.1 million of fees, together with \$1.8 million of capitalized debt issuance costs related to our Third Amended and Restated Credit Agreement, were expensed during the year ended December 31, 2016 as a loss on debt extinguishment.

Senior Notes

In April 2014, LKQ Corporation completed an offer to exchange \$600 million aggregate principal amount of 4.75% Senior Notes due 2023 (the "U.S. Notes") for notes previously issued through a private placement. The U.S. Notes are governed by the Indenture dated as of May 9, 2013 among LKQ Corporation, certain of our subsidiaries (the "Guarantors") and U.S. Bank National Association, as trustee. The U.S. Notes are substantially identical to those previously issued through the private placement, except the U.S. Notes are registered under the Securities Act of 1933.

The U.S. Notes bear interest at a rate of 4.75% per year from the most recent payment date on which interest has been paid or provided for. Interest on the U.S. Notes is payable in arrears on May 15 and November 15 of each year. The first interest payment was made on November 15, 2013. The U.S. Notes are fully and unconditionally guaranteed, jointly and severally, by the Guarantors.

The U.S. Notes and the guarantees are, respectively, LKQ Corporation's and each Guarantor's senior unsecured obligations and are subordinated to all of the Guarantors' existing and future secured debt to the extent of the assets securing that secured debt. In addition, the U.S. Notes are effectively subordinated to all of the liabilities of our subsidiaries that are not guaranteeing the U.S. Notes to the extent of the assets of those subsidiaries.

Repayment of Rhiag Acquired Debt and Debt Related Liabilities

On March 24, 2016, LKQ Netherlands B.V., a wholly-owned subsidiary of LKQ Corporation, borrowed €508 million under our multi-currency revolving credit facility to repay the Rhiag acquired debt and debt related liabilities. The borrowed funds were passed through an intercompany note to Rhiag and then were used to pay (i) \$519.6 million (€465.0 million) for the principal of Rhiag senior note debt assumed with the acquisition, (ii) accrued interest of \$8.0 million (€7.1 million) on the notes, (iii) the call premium of \$23.8 million (€21.2 million) associated with early redemption of the notes and (iv) \$4.9 million (€4.4 million) to terminate Rhiag's outstanding interest rate swap related to the floating portion of the notes. The call premium is recorded as a loss on debt extinguishment in the Unaudited Condensed Consolidated Statements of Income.

Euro Notes

On April 14, 2016, LKQ Italia Bondco S.p.A. (the "Issuer"), an indirect, wholly-owned subsidiary of LKQ Corporation, completed an offering of €500 million aggregate principal amount of senior notes due April 1, 2024 (the "Euro Notes") in a private placement conducted pursuant to Regulation S and Rule 144A under the Securities Act of 1933. The proceeds from the offering were used to repay a portion of the revolver borrowings under the Credit Agreement and to pay related fees and expenses. The Euro Notes are governed by the Indenture dated as of April 14, 2016 (the "Indenture") among the Issuer, LKQ Corporation and certain of our subsidiaries (the "Euro Notes Subsidiaries"), the trustee, and the paying agent, transfer agent, and registrar.

The Euro Notes bear interest at a rate of 3.875% per year from the date of original issuance or from the most recent payment date on which interest has been paid or provided for. Interest on the Euro Notes is payable in arrears on April 1 and October 1 of each year, beginning on October 1, 2016. The Euro Notes are fully and unconditionally guaranteed by LKQ Corporation and the Euro Notes Subsidiaries (the "Euro Notes Guarantors").

The Euro Notes and the guarantees are, respectively, the Issuer's and each Euro Notes Guarantor's senior unsecured obligations and are subordinated to all of the Issuer's and the Euro Notes Guarantors' existing and future secured debt to the extent of the assets securing that secured debt. In addition, the Euro Notes are effectively subordinated to all of the liabilities of our subsidiaries that are not guaranteeing the Euro Notes to the extent of the assets of those subsidiaries. The Euro Notes have been listed on the ExtraMOT, Professional Segment of the Borsa Italia S.p.A. securities exchange as well as the Global Exchange Market of the Irish Stock Exchange.

Related to the execution of the Euro Notes in April 2016, we incurred \$10.3 million of fees which were capitalized as an offset to Long-Term Obligations and are amortized over the term of the offering.

Receivables Securitization Facility

On November 29, 2016, we amended the terms of the receivables securitization facility with The Bank of Tokyo-Mitsubishi UFJ, LTD. ("BTMU") to: (i) extend the term of the facility to November 8, 2019; (ii) increase the maximum amount available to \$100 million; and (iii) make other clarifying and updating changes. Under the facility, LKQ sells an ownership interest in certain receivables, related collections and security interests to BTMU for the benefit of conduit investors and/or financial institutions for cash proceeds. Upon payment of the receivables by customers, rather than remitting to BTMU the amounts collected, LKQ retains such collections as proceeds for the sale of new receivables generated by certain of the ongoing operations of the Company.

The sale of the ownership interest in the receivables is accounted for as a secured borrowing in our Unaudited Condensed Consolidated Balance Sheets, under which the receivables included in the program collateralize the amounts invested by BTMU, the conduit investors and/or financial institutions (the "Purchasers"). The receivables are held by LKQ Receivables Finance Company, LLC ("LRFC"), a wholly-owned bankruptcy-remote special purpose subsidiary of LKQ, and therefore, the receivables are available first to satisfy the creditors of LRFC, including the investors. As of June 30, 2017 and December 31, 2016, \$153.3 million and \$140.3 million, respectively, of net receivables were collateral for the investment under the receivables facility.

Under the receivables facility, we pay variable interest rates plus a margin on the outstanding amounts invested by the Purchasers. The variable rates are based on (i) commercial paper rates, (ii) the London InterBank Offered Rate ("LIBOR"), or (iii) base rates, and are payable monthly in arrears. Commercial paper rates will be the applicable variable rate unless conduit investors are not available to invest in the receivables at commercial paper rates. In such case, financial institutions will invest at the LIBOR rate or at base rates. We also pay a commitment fee on the excess of the investment maximum over the average daily outstanding investment, payable monthly in arrears. As of June 30, 2017, the interest rate under the receivables facility was based on commercial paper rates and was 2.0%. The outstanding balances of \$95.2 million and \$100.0 million as of June 30, 2017 and December 31, 2016, respectively, were classified as long-term on the Unaudited Condensed Consolidated Balance Sheets because we have the ability and intent to refinance these borrowings on a long-term basis.

Note 10. Derivative Instruments and Hedging Activities

We are exposed to market risks, including the effect of changes in interest rates, foreign currency exchange rates and commodity prices. Under our current policies, we use derivatives to manage our exposure to variable interest rates on our senior secured debt and changing foreign exchange rates for certain foreign currency denominated transactions. We do not hold or issue derivatives for trading purposes.

Cash Flow Hedges

We hold interest rate swap agreements to hedge a portion of the variable interest rate risk on our variable rate borrowings under our Credit Agreement, with the objective of minimizing the impact of interest rate fluctuations and stabilizing cash flows. Under the terms of the interest rate swap agreements, we pay the fixed interest rate and receive payment at a variable rate of interest based on LIBOR for the respective currency of each interest rate swap agreement's notional amount. The effective portion of changes in the fair value of the interest rate swap agreements is recorded in Accumulated Other Comprehensive Income (Loss) and is reclassified to interest expense when the underlying interest payment has an impact on earnings. The ineffective portion of changes in the fair value of the interest rate swap agreements is reported in interest expense. Our interest rate swap contracts have maturity dates ranging from January to June 2021.

From time to time, we may hold foreign currency forward contracts related to certain foreign currency denominated intercompany transactions, with the objective of minimizing the impact of fluctuating exchange rates on these future cash flows. Under the terms of the foreign currency forward contracts, we will sell the foreign currency in exchange for U.S. dollars at a fixed rate on the maturity dates of the contracts. The effective portion of the changes in fair value of the foreign currency forward contracts is recorded in Accumulated other comprehensive income (loss) and reclassified to other income (expense) when the underlying transaction has an impact on earnings.

In 2016, we entered into three cross currency swap agreements for a total notional amount of \$422.4 million (€400 million). The notional amount steps down by €15.0 million annually through 2020 with the remainder maturing in January 2021. These cross currency swaps contain an interest rate swap component and a foreign currency forward contract component that, combined with related intercompany financing arrangements, effectively convert variable rate U.S. dollar-denominated borrowings into fixed rate euro-denominated borrowings. The swaps are intended to minimize the impact of fluctuating exchange rates and interest rates on the cash flows resulting from the related intercompany financing arrangements. The effective portion of the changes in the fair value of the derivative instruments is recorded in Accumulated Other Comprehensive Income (Loss) and is reclassified to interest expense and other income (expense) when the underlying transactions have an impact on earnings.

The following table summarizes the notional amounts and fair values of our designated cash flow hedges as of June 30, 2017 and December 31, 2016 (in thousands):

	Notional Amount		Fair Value at June 30, 2017 (USD)		Fair Value at December 31, 2016 (USD)	
	June 30, 2017	December 31, 2016	Other Assets	Other Noncurrent Liabilities	Other Assets	Other Noncurrent Liabilities
Interest rate swap agreements						
USD denominated	\$ 590,000	\$ 590,000	\$ 15,132	\$ —	\$ 16,421	\$ —
Cross currency swap agreements						
USD/euro	\$ 414,477	\$ 422,408	1,673	34,054	1,486	3,128
Total cash flow hedges			<u>\$ 16,805</u>	<u>\$ 34,054</u>	<u>\$ 17,907</u>	<u>\$ 3,128</u>

While certain derivative instruments executed with the same counterparty are subject to master netting arrangements, we present our cash flow hedge derivative instruments on a gross basis in our Unaudited Condensed Consolidated Balance Sheets. The impact of netting the fair values of these contracts would not have a material effect on our Unaudited Condensed Consolidated Balance Sheets at June 30, 2017 or December 31, 2016.

The activity related to our cash flow hedges is included in Note 8, "Accumulated Other Comprehensive Income (Loss)." Ineffectiveness related to our cash flow hedges was immaterial to our results of operations during the three and six months ended June 30, 2017 and 2016. We do not expect future ineffectiveness related to our cash flow hedges to have a material effect on our results of operations.

As of June 30, 2017, we estimate that \$0.6 million of derivative losses (net of tax) included in Accumulated other comprehensive income (loss) will be reclassified into our Unaudited Condensed Consolidated Statements of Income within the next 12 months.

Other Derivative Instruments

We hold other short-term derivative instruments, including foreign currency forward contracts, to manage our exposure to variability related to inventory purchases and intercompany financing transactions denominated in a non-functional currency. We have elected not to apply hedge accounting for these transactions, and therefore the contracts are adjusted to fair value through our results of operations as of each balance sheet date, which could result in volatility in our earnings. The notional amount and fair value of these contracts at June 30, 2017 and December 31, 2016, along with the effect on our results of operations during each of the three and six month periods ended June 30, 2017 and 2016, were immaterial.

Note 11. Fair Value Measurements

Financial Assets and Liabilities Measured at Fair Value

We use the market and income approaches to value our financial assets and liabilities, and during the three and six months ended June 30, 2017, there were no significant changes in valuation techniques or inputs related to the financial assets

or liabilities that we have historically recorded at fair value. The tiers in the fair value hierarchy include: Level 1, defined as observable inputs such as quoted market prices in active markets; Level 2, defined as inputs other than quoted prices in active markets that are either directly or indirectly observable; and Level 3, defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions.

The following tables present information about our financial assets and liabilities measured at fair value on a recurring basis and indicate the fair value hierarchy of the valuation inputs we utilized to determine such fair value as of June 30, 2017 and December 31, 2016 (in thousands):

	Balance as of June 30, 2017	Fair Value Measurements as of June 30, 2017		
		Level 1	Level 2	Level 3
Assets:				
Cash surrender value of life insurance	\$ 40,909	\$ —	\$ 40,909	\$ —
Interest rate swaps	16,805	—	16,805	—
Total Assets	<u>\$ 57,714</u>	<u>\$ —</u>	<u>\$ 57,714</u>	<u>\$ —</u>
Liabilities:				
Contingent consideration liabilities	\$ 4,948	\$ —	\$ —	\$ 4,948
Deferred compensation liabilities	42,650	—	42,650	—
Foreign currency forward contracts	34,054	—	34,054	—
Total Liabilities	<u>\$ 81,652</u>	<u>\$ —</u>	<u>\$ 76,704</u>	<u>\$ 4,948</u>

	Balance as of December 31, 2016	Fair Value Measurements as of December 31, 2016		
		Level 1	Level 2	Level 3
Assets:				
Cash surrender value of life insurance	\$ 36,131	\$ —	\$ 36,131	\$ —
Interest rate swaps	17,907	—	17,907	—
Total Assets	<u>\$ 54,038</u>	<u>\$ —</u>	<u>\$ 54,038</u>	<u>\$ —</u>
Liabilities:				
Contingent consideration liabilities	\$ 3,162	\$ —	\$ —	\$ 3,162
Deferred compensation liabilities	36,865	—	36,865	—
Foreign currency forward contracts	3,128	—	3,128	—
Total Liabilities	<u>\$ 43,155</u>	<u>\$ —</u>	<u>\$ 39,993</u>	<u>\$ 3,162</u>

The cash surrender value of life insurance is included in Other Assets on our Unaudited Condensed Consolidated Balance Sheets. The current portion of deferred compensation is included in Accrued payroll-related liabilities and the current portion of contingent consideration liabilities is included in Other current liabilities on our Unaudited Condensed Consolidated Balance Sheets; the noncurrent portion of these amounts is included in Other Noncurrent Liabilities on our Unaudited Condensed Consolidated Balance Sheets based on the expected timing of the related payments. The balance sheet classification of the interest rate swaps and foreign currency forward contracts is presented in Note 10, "Derivative Instruments and Hedging Activities."

Our Level 2 assets and liabilities are valued using inputs from third parties and market observable data. We obtain valuation data for the cash surrender value of life insurance and deferred compensation liabilities from third party sources, which determine the net asset values for our accounts using quoted market prices, investment allocations and reportable trades. We value our derivative instruments using a third party valuation model that performs a discounted cash flow analysis based on the terms of the contracts and market observable inputs such as current and forward interest rates and current and forward foreign exchange rates.

Our contingent consideration liabilities are related to our business acquisitions. Under the terms of the contingent consideration agreements, payments may be made at specified future dates depending on the performance of the acquired business subsequent to the acquisition. The liabilities for these payments are classified as Level 3 liabilities because the related fair value measurement, which is determined using an income approach, includes significant inputs not observable in the market.

Financial Assets and Liabilities Not Measured at Fair Value

Our debt is reflected on the Unaudited Condensed Consolidated Balance Sheets at cost. Based on market conditions as of June 30, 2017 and December 31, 2016, the fair value of our credit agreement borrowings reasonably approximated the carrying value of \$1.7 billion and \$2.1 billion, respectively. In addition, based on market conditions, the fair values of the outstanding borrowings under the receivables facility reasonably approximated the carrying values of \$95.2 million and \$100.0 million at June 30, 2017 and December 31, 2016, respectively. As of June 30, 2017 and December 31, 2016, the fair values of the U.S. Notes were approximately \$614.6 million and \$599.5 million, respectively, compared to a carrying value of \$600.0 million. As of June 30, 2017 and December 31, 2016, the fair values of the Euro Notes were approximately \$619.6 million and \$560.6 million compared to carrying values of \$571.3 million and \$525.9 million, respectively.

The fair value measurements of the borrowings under our credit agreement and receivables facility are classified as Level 2 within the fair value hierarchy since they are determined based upon significant inputs observable in the market, including interest rates on recent financing transactions with similar terms and maturities. We estimated the fair value by calculating the upfront cash payment a market participant would require at June 30, 2017 to assume these obligations. The fair value of our U.S. Notes is classified as Level 1 within the fair value hierarchy since it is determined based upon observable market inputs including quoted market prices in an active market. The fair value of our Euro Notes is determined based upon observable market inputs including quoted market prices in a market that is not active, and therefore is classified as Level 2 within the fair value hierarchy.

Note 12. Commitments and Contingencies

Operating Leases

We are obligated under noncancelable operating leases for corporate office space, warehouse and distribution facilities, trucks and certain equipment.

In the second quarter of 2017, we entered into a lease for office space to be constructed for our field support center in Nashville, Tennessee. The commencement date is scheduled for June 30, 2018, with a lease term of 17 years and the option to renew and extend the lease for three consecutive renewal terms of five years each. Rent will escalate annually by 1.5% over the prior year's rent. Under the lease, we can exercise an early purchase option after the first year of the lease.

The future minimum lease commitments under these leases at June 30, 2017 are as follows (in thousands):

Six months ending December 31, 2017	\$	115,765
Years ending December 31:		
2018		205,391
2019		169,376
2020		136,187
2021		103,497
2022		80,872
Thereafter		527,957
Future Minimum Lease Payments	\$	<u>1,339,045</u>

Litigation and Related Contingencies

We have certain contingencies resulting from litigation, claims and other commitments and are subject to a variety of environmental and pollution control laws and regulations incident to the ordinary course of business. We currently expect that the resolution of such contingencies will not materially affect our financial position, results of operations or cash flows.

Note 13. Income Taxes

At the end of each interim period, we estimate our annual effective tax rate and apply that rate to our interim earnings. We also record the tax impact of certain unusual or infrequently occurring items, including changes in judgment about valuation allowances and the effects of changes in tax laws or rates, in the interim period in which they occur.

The computation of the annual estimated effective tax rate at each interim period requires certain estimates and significant judgment including, but not limited to, the expected operating income for the year, projections of the proportion of income earned and taxed in state and foreign jurisdictions, permanent and temporary differences between book and taxable income, and the likelihood of recovering deferred tax assets generated in the current year. The accounting estimates used to

compute the provision for income taxes may change as new events occur, additional information is obtained or as the tax environment changes.

Our effective income tax rate for the six months ended June 30, 2017 was 33.8% , compared to 33.0% for the comparable prior year period. The effective tax rate reflected the impact of favorable discrete items of \$5.5 million and \$6.5 million for the six months ended June 30, 2017 and 2016, respectively, for excess tax benefits from stock-based payments; the year over year decrease in the tax benefits resulted in an increase to the effective tax rate compared to the prior year. Our effective tax rate was also negatively impacted by an increase in the effective tax rate for our Europe operations as a result of changes in tax laws and expected geographic blend of earnings.

Note 14. Segment and Geographic Information

We have four operating segments: Wholesale – North America, Europe, Specialty and Self Service. Our Wholesale – North America and Self Service operating segments are aggregated into one reportable segment, North America, because they possess similar economic characteristics and have common products and services, customers, and methods of distribution. Our reportable segments are organized based on a combination of geographic areas served and type of product lines offered. The reportable segments are managed separately as each business serves different customers (i.e. geographic in the case of North America and Europe and product type in the case of Specialty) and is affected by different economic conditions. Therefore, we present three reportable segments: North America, Europe and Specialty.

The following tables present our financial performance by reportable segment for the periods indicated (in thousands):

	North America ⁽¹⁾	Europe	Specialty ⁽¹⁾	Eliminations	Consolidated
Three Months Ended June 30, 2017					
Revenue:					
Third Party	\$ 1,206,305	\$ 889,751	\$ 362,355	\$ —	\$ 2,458,411
Intersegment	209	—	1,115	(1,324)	—
Total segment revenue	<u>\$ 1,206,514</u>	<u>\$ 889,751</u>	<u>\$ 363,470</u>	<u>\$ (1,324)</u>	<u>\$ 2,458,411</u>
Segment EBITDA	\$ 173,732	\$ 83,549	\$ 48,578	\$ —	\$ 305,859
Depreciation and amortization ⁽²⁾	21,823	28,732	5,447	—	56,002
Three Months Ended June 30, 2016					
Revenue:					
Third Party	\$ 1,137,213	\$ 824,216	\$ 343,377	\$ —	\$ 2,304,806
Intersegment	193	(10)	1,094	(1,277)	—
Total segment revenue	<u>\$ 1,137,406</u>	<u>\$ 824,206</u>	<u>\$ 344,471</u>	<u>\$ (1,277)</u>	<u>\$ 2,304,806</u>
Segment EBITDA	\$ 166,075	\$ 89,982	\$ 43,546	\$ —	\$ 299,603
Depreciation and amortization ⁽²⁾	20,285	28,280	5,403	—	53,968

	North America ⁽¹⁾	Europe	Specialty ⁽¹⁾	Eliminations	Consolidated
Six Months Ended June 30, 2017					
Revenue:					
Third Party	\$ 2,414,352	\$ 1,710,648	\$ 676,254	\$ —	\$ 4,801,254
Intersegment	402	—	2,150	(2,552)	—
Total segment revenue	\$ 2,414,754	\$ 1,710,648	\$ 678,404	\$ (2,552)	\$ 4,801,254
Segment EBITDA	\$ 349,867	\$ 162,243	\$ 84,019	\$ —	\$ 596,129
Depreciation and amortization ⁽²⁾	42,201	53,483	10,922	—	106,606
Six Months Ended June 30, 2016					
Revenue:					
Third Party	\$ 2,217,819	\$ 1,370,967	\$ 637,496	\$ —	\$ 4,226,282
Intersegment	407	—	2,045	(2,452)	—
Total segment revenue	\$ 2,218,226	\$ 1,370,967	\$ 639,541	\$ (2,452)	\$ 4,226,282
Segment EBITDA	\$ 311,766	\$ 147,480	\$ 76,968	\$ —	\$ 536,214
Depreciation and amortization ⁽²⁾	37,675	38,588	10,871	—	87,134

(1) In the first quarter of 2017, we realigned a portion of our North America operations under our Specialty segment. Prior year results have been recast to reflect the shift in reporting structure in order to present segment results on a comparable basis.

(2) Amounts presented include depreciation and amortization expense recorded within cost of goods sold.

The key measure of segment profit or loss reviewed by our chief operating decision maker, who is our Chief Executive Officer, is Segment EBITDA. Segment EBITDA includes revenue and expenses that are controllable by the segment. Corporate general and administrative expenses are allocated to the segments based on usage, with shared expenses apportioned based on the segment's percentage of consolidated revenue. We calculate Segment EBITDA as EBITDA excluding restructuring and acquisition related expenses, change in fair value of contingent consideration liabilities, other acquisition related gains and losses and equity in earnings (loss) of unconsolidated subsidiaries. EBITDA, which is the basis for Segment EBITDA, is calculated as net income excluding discontinued operations, depreciation, amortization, interest (which includes loss on debt extinguishment) and income tax expense.

The table below provides a reconciliation of Net Income to Segment EBITDA (in thousands):

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2017	2016	2017	2016
Net income	\$ 150,914	\$ 142,785	\$ 287,192	\$ 254,956
Subtract:				
Income (loss) from discontinued operations, net of tax	—	4,975	(4,531)	4,975
Income from continuing operations	150,914	137,810	291,723	249,981
Add:				
Depreciation and amortization	53,645	52,501	102,301	84,189
Depreciation and amortization - cost of goods sold	2,357	1,467	4,305	2,945
Interest expense, net	24,596	24,649	48,584	39,241
Loss on debt extinguishment	—	—	—	26,650
Provision for income taxes	75,862	70,262	148,017	123,390
EBITDA	307,374	286,689	594,930	526,396
Subtract:				
Equity in earnings (loss) of unconsolidated subsidiaries	991	(186)	1,205	(548)
Gains on foreign exchange contracts - acquisition related ⁽¹⁾	—	—	—	18,342
Gain on bargain purchase ⁽²⁾	3,077	—	3,077	—
Add:				
Restructuring and acquisition related expenses ⁽³⁾	2,521	9,080	5,449	23,891
Inventory step-up adjustment - acquisition related ⁽⁴⁾	—	3,602	—	3,602
Change in fair value of contingent consideration liabilities	32	46	32	119
Segment EBITDA	\$ 305,859	\$ 299,603	\$ 596,129	\$ 536,214

(1) Reflects gains on foreign currency forwards used to fix the euro purchase price of Rhiag. See Note 2, "Business Combinations," for further information.

(2) Reflects the gain on bargain purchase related to our acquisitions of Andrew Page and a wholesale business in Europe. See Note 2, "Business Combinations," for further information.

(3) See Note 5, "Restructuring and Acquisition Related Expenses," for further information.

(4) Reflects the impact on Cost of Goods Sold of the step-up acquisition adjustment to record PGW inventory at its fair value.

The following table presents capital expenditures by reportable segment (in thousands):

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2017	2016 ⁽¹⁾	2017	2016 ⁽¹⁾
Capital Expenditures				
North America	\$ 22,153	\$ 21,068	\$ 38,913	\$ 43,851
Europe	22,676	21,444	43,134	40,551
Specialty	2,318	2,150	5,900	10,653
Discontinued operations	—	7,264	3,598	7,264
Total capital expenditures	\$ 47,147	\$ 51,926	\$ 91,545	\$ 102,319

(1) Prior year amounts have not been recast to reflect the realignment of a portion of our North America operations under our Specialty segment, as the amounts were not material.

The following table presents assets by reportable segment (in thousands):

	June 30, 2017	December 31, 2016 ⁽¹⁾
<u>Receivables, net</u>		
North America	\$ 378,038	\$ 351,681
Europe	508,940	443,281
Specialty	114,268	65,587
Total receivables, net	1,001,246	860,549
<u>Inventories</u>		
North America	987,583	915,244
Europe	793,322	718,729
Specialty	282,557	301,264
Total inventories	2,063,462	1,935,237
<u>Property and Equipment, net</u>		
North America	509,959	505,925
Europe	273,194	247,910
Specialty	58,455	57,741
Total property and equipment, net	841,608	811,576
<u>Equity Method Investments</u>		
North America	336	336
Europe	181,660	183,131
Total equity method investments	181,996	183,467
Other unallocated assets	4,342,630	4,512,370
Total assets	\$ 8,430,942	\$ 8,303,199

(1) In the first quarter of 2017, we realigned a portion of our North America operations under our Specialty segment. Prior year amounts have been recast to reflect the shift in reporting structure.

We report net receivables, inventories, net property and equipment, and equity method investments by segment as that information is used by the chief operating decision maker in assessing segment performance. These assets provide a measure for the operating capital employed in each segment. Unallocated assets include cash, prepaid and other current and noncurrent assets, goodwill, intangibles, assets of discontinued operations and income taxes.

The majority of our operations are conducted in the U.S. Our European operations are located in the U.K., the Netherlands, Belgium, France, Italy, Czech Republic, Switzerland, Hungary, Romania, Ukraine, Bulgaria, Slovakia, Spain, Sweden, and Norway. Our operations in other countries include recycled and aftermarket operations in Canada, engine remanufacturing and bumper refurbishing operations in Mexico, an aftermarket parts freight consolidation warehouse in Taiwan, and administrative support functions in India. Our net sales are attributed to geographic area based on the location of the selling operation.

The following table sets forth our revenue by geographic area (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2017	2016	2017	2016
<u>Revenue</u>				
United States	\$ 1,456,065	\$ 1,375,707	\$ 2,873,105	\$ 2,660,674
United Kingdom	390,022	358,266	772,674	707,942
Other countries	612,324	570,833	1,155,475	857,666
Total revenue	\$ 2,458,411	\$ 2,304,806	\$ 4,801,254	\$ 4,226,282

The following table sets forth our tangible long-lived assets by geographic area (in thousands):

	June 30, 2017	December 31, 2016
Long-lived Assets		
United States	\$ 536,714	\$ 531,425
United Kingdom	176,908	159,689
Other countries	127,986	120,462
Total long-lived assets	<u>\$ 841,608</u>	<u>\$ 811,576</u>

The following table sets forth our revenue by product category (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2017	2016	2017	2016
Aftermarket, other new and refurbished products	\$ 1,862,573	\$ 1,751,079	\$ 3,620,635	\$ 3,138,815
Recycled, remanufactured and related products and services	463,310	435,023	918,189	865,612
Other	132,528	118,704	262,430	221,855
Total revenue	<u>\$ 2,458,411</u>	<u>\$ 2,304,806</u>	<u>\$ 4,801,254</u>	<u>\$ 4,226,282</u>

Our North America reportable segment generates revenue from all of our product categories, while our Europe and Specialty segments generate revenue primarily from the sale of aftermarket products. Revenue from other sources includes scrap sales, bulk sales to mechanical remanufacturers (including cores) and sales of aluminum ingots and sows from our furnace operations.

Note 15. Condensed Consolidating Financial Information

LKQ Corporation (the "Parent") issued, and the Guarantors have fully and unconditionally guaranteed, jointly and severally, the U.S. Notes due on May 15, 2023. A Guarantor's guarantee will be unconditionally and automatically released and discharged upon the occurrence of any of the following events: (i) a transfer (including as a result of consolidation or merger) by the Guarantor to any person that is not a Guarantor of all or substantially all assets and properties of such Guarantor, provided the Guarantor is also released from its obligations with respect to indebtedness under the Credit Agreement or other indebtedness of ours, which obligation gave rise to the guarantee of the U.S. Notes; (ii) a transfer (including as a result of consolidation or merger) to any person that is not a Guarantor of the equity interests of a Guarantor or issuance by a Guarantor of its equity interests such that the Guarantor ceases to be a subsidiary, as defined in the Indenture, provided the Guarantor is also released from its obligations with respect to indebtedness under the Credit Agreement or other indebtedness of ours, which obligation gave rise to the guarantee of the U.S. Notes; (iii) the release of the Guarantor from its obligations with respect to indebtedness under the Credit Agreement or other indebtedness of ours, which obligation gave rise to the guarantee of the U.S. Notes; and (iv) upon legal defeasance, covenant defeasance or satisfaction and discharge of the Indenture, as defined in the Indenture.

Presented below are the unaudited condensed consolidating financial statements of the Parent, the Guarantors, the non-guarantor subsidiaries (the "Non-Guarantors"), and the elimination entries necessary to present our financial statements on a consolidated basis as required by Rule 3-10 of Regulation S-X of the Securities Exchange Act of 1934 resulting from the guarantees of the U.S. Notes. Investments in consolidated subsidiaries have been presented under the equity method of accounting. The principal elimination entries eliminate investments in subsidiaries, intercompany balances, and intercompany revenue and expenses. The unaudited condensed consolidating financial statements below have been prepared from our financial information on the same basis of accounting as the unaudited condensed consolidated financial statements, and may not necessarily be indicative of the financial position, results of operations or cash flows had the Parent, Guarantors and Non-Guarantors operated as independent entities.

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidating Statements of Income
(In thousands)

	For the Three Months Ended June 30, 2017				
	Parent	Guarantors	Non-Guarantors	Eliminations	Consolidated
Revenue	\$ —	\$ 1,487,435	\$ 1,001,733	\$ (30,757)	\$ 2,458,411
Cost of goods sold	—	889,087	635,072	(30,757)	1,493,402
Gross margin	—	598,348	366,661	—	965,009
Facility and warehouse expenses	—	129,332	61,604	—	190,936
Distribution expenses	—	121,584	72,808	—	194,392
Selling, general and administrative expenses	9,165	134,527	135,250	—	278,942
Restructuring and acquisition related expenses	—	654	1,867	—	2,521
Depreciation and amortization	30	24,586	29,029	—	53,645
Operating (loss) income	(9,195)	187,665	66,103	—	244,573
Other expense (income):					
Interest expense, net	16,492	26	8,078	—	24,596
Intercompany interest (income) expense, net	(2,160)	(2,735)	4,895	—	—
Gain on bargain purchase	—	—	(3,077)	—	(3,077)
Other (income) expense, net	(37)	(4,067)	1,373	—	(2,731)
Total other expense (income), net	14,295	(6,776)	11,269	—	18,788
(Loss) income from continuing operations before (benefit) provision for income taxes	(23,490)	194,441	54,834	—	225,785
(Benefit) provision for income taxes	(11,161)	73,363	13,660	—	75,862
Equity in earnings of unconsolidated subsidiaries	182	—	809	—	991
Equity in earnings of subsidiaries	163,061	5,795	—	(168,856)	—
Net income	\$ 150,914	\$ 126,873	\$ 41,983	\$ (168,856)	\$ 150,914

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidating Statements of Income
(In thousands)

	For the Three Months Ended June 30, 2016				
	Parent	Guarantors	Non-Guarantors	Eliminations	Consolidated
Revenue	\$ —	\$ 1,419,225	\$ 919,752	\$ (34,171)	\$ 2,304,806
Cost of goods sold	—	852,430	580,731	(34,171)	1,398,990
Gross margin	—	566,795	339,021	—	905,816
Facility and warehouse expenses	—	117,430	59,948	—	177,378
Distribution expenses	—	118,320	66,006	—	184,326
Selling, general and administrative expenses	8,887	128,973	112,226	—	250,086
Restructuring and acquisition related expenses	—	7,082	1,998	—	9,080
Depreciation and amortization	33	23,453	29,015	—	52,501
Operating (loss) income	(8,920)	171,537	69,828	—	232,445
Other expense (income):					
Interest expense (income), net	16,125	(309)	8,833	—	24,649
Intercompany interest (income) expense, net	(2,355)	2,376	(21)	—	—
Other expense (income), net	33	(1,542)	1,047	—	(462)
Total other expense, net	13,803	525	9,859	—	24,187
(Loss) income from continuing operations before (benefit) provision for income taxes	(22,723)	171,012	59,969	—	208,258
(Benefit) provision for income taxes	(9,670)	67,812	12,120	—	70,262
Equity in earnings (loss) of unconsolidated subsidiaries	—	14	(200)	—	(186)
Equity in earnings (loss) of subsidiaries	150,863	(1,540)	—	(149,323)	—
Income from continuing operations	137,810	101,674	47,649	(149,323)	137,810
Income from discontinued operations, net of tax	4,975	4,975	1,971	(6,946)	4,975
Net income	\$ 142,785	\$ 106,649	\$ 49,620	\$ (156,269)	\$ 142,785

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidating Statements of Income
(In thousands)

	For the Six Months Ended June 30, 2017				
	Parent	Guarantors	Non-Guarantors	Eliminations	Consolidated
Revenue	\$ —	\$ 2,940,951	\$ 1,931,704	\$ (71,401)	\$ 4,801,254
Cost of goods sold	—	1,752,462	1,225,091	(71,401)	2,906,152
Gross margin	—	1,188,489	706,613	—	1,895,102
Facility and warehouse expenses	—	257,135	123,581	—	380,716
Distribution expenses	—	242,014	138,188	—	380,202
Selling, general and administrative expenses	18,348	271,822	255,999	—	546,169
Restructuring and acquisition related expenses	—	2,537	2,912	—	5,449
Depreciation and amortization	60	48,067	54,174	—	102,301
Operating (loss) income	(18,408)	366,914	131,759	—	480,265
Other expense (income):					
Interest expense, net	32,672	224	15,688	—	48,584
Intercompany interest (income) expense, net	(7,832)	(1,716)	9,548	—	—
Gain on bargain purchase	—	—	(3,077)	—	(3,077)
Other expense (income), net	254	(4,236)	205	—	(3,777)
Total other expense (income), net	25,094	(5,728)	22,364	—	41,730
(Loss) income from continuing operations before (benefit) provision for income taxes	(43,502)	372,642	109,395	—	438,535
(Benefit) provision for income taxes	(18,598)	143,401	23,214	—	148,017
Equity in earnings of unconsolidated subsidiaries	—	—	1,205	—	1,205
Equity in earnings of subsidiaries	316,627	10,608	—	(327,235)	—
Income from continuing operations	291,723	239,849	87,386	(327,235)	291,723
(Loss) income from discontinued operations, net of tax	(4,531)	(4,531)	2,050	2,481	(4,531)
Net income	\$ 287,192	\$ 235,318	\$ 89,436	\$ (324,754)	\$ 287,192

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidating Statements of Income
(In thousands)

	For the Six Months Ended June 30, 2016				
	Parent	Guarantors	Non-Guarantors	Eliminations	Consolidated
Revenue	\$ —	\$ 2,737,392	\$ 1,555,389	\$ (66,499)	\$ 4,226,282
Cost of goods sold	—	1,647,670	978,858	(66,499)	2,560,029
Gross margin	—	1,089,722	576,531	—	1,666,253
Facility and warehouse expenses	—	232,640	102,343	—	334,983
Distribution expenses	—	222,474	114,195	—	336,669
Selling, general and administrative expenses	19,266	255,641	193,497	—	468,404
Restructuring and acquisition related expenses	—	11,118	12,773	—	23,891
Depreciation and amortization	69	43,997	40,123	—	84,189
Operating (loss) income	(19,335)	323,852	113,600	—	418,117
Other expense (income):					
Interest expense (income), net	28,242	(166)	11,165	—	39,241
Intercompany interest (income) expense, net	(13,032)	8,966	4,066	—	—
Loss on debt extinguishment	2,894	—	23,756	—	26,650
Gains on foreign exchange contracts - acquisition related	(18,342)	—	—	—	(18,342)
Other (income) expense, net	(78)	(4,342)	1,069	—	(3,351)
Total other (income) expense, net	(316)	4,458	40,056	—	44,198
(Loss) income from continuing operations before (benefit) provision for income taxes	(19,019)	319,394	73,544	—	373,919
(Benefit) provision for income taxes	(9,557)	118,128	14,819	—	123,390
Equity in (loss) earnings of unconsolidated subsidiaries	(795)	19	228	—	(548)
Equity in earnings of subsidiaries	260,238	10,402	—	(270,640)	—
Income from continuing operations	249,981	211,687	58,953	(270,640)	249,981
Income from discontinued operations, net of tax	4,975	4,975	1,971	(6,946)	4,975
Net income	\$ 254,956	\$ 216,662	\$ 60,924	\$ (277,586)	\$ 254,956

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidating Statements of Comprehensive Income
(In thousands)

	For the Three Months Ended June 30, 2017				
	Parent	Guarantors	Non-Guarantors	Eliminations	Consolidated
Net income	\$ 150,914	\$ 126,873	\$ 41,983	\$ (168,856)	\$ 150,914
Other comprehensive income (loss):					
Foreign currency translation	93,597	10,097	92,903	(103,000)	93,597
Net change in unrecognized gains/losses on derivative instruments, net of tax	(930)	—	—	—	(930)
Net change in unrealized gains/losses on pension plans, net of tax	(862)	(448)	(414)	862	(862)
Net change in other comprehensive loss from unconsolidated subsidiaries	(439)	—	(439)	439	(439)
Total other comprehensive income	91,366	9,649	92,050	(101,699)	91,366
Total comprehensive income	<u>\$ 242,280</u>	<u>\$ 136,522</u>	<u>\$ 134,033</u>	<u>\$ (270,555)</u>	<u>\$ 242,280</u>

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidating Statements of Comprehensive Income
(In thousands)

	For the Three Months Ended June 30, 2016				
	Parent	Guarantors	Non-Guarantors	Eliminations	Consolidated
Net income	\$ 142,785	\$ 106,649	\$ 49,620	\$ (156,269)	\$ 142,785
Other comprehensive (loss) income:					
Foreign currency translation	(73,257)	(15,116)	(73,830)	88,946	(73,257)
Net change in unrecognized gains/losses on derivative instruments, net of tax	(3,614)	—	99	(99)	(3,614)
Net change in unrealized gains/losses on pension plans, net of tax	120	—	120	(120)	120
Total other comprehensive loss	(76,751)	(15,116)	(73,611)	88,727	(76,751)
Total comprehensive income (loss)	<u>\$ 66,034</u>	<u>\$ 91,533</u>	<u>\$ (23,991)</u>	<u>\$ (67,542)</u>	<u>\$ 66,034</u>

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidating Statements of Comprehensive Income
(In thousands)

	For the Six Months Ended June 30, 2017				
	Parent	Guarantors	Non-Guarantors	Eliminations	Consolidated
Net income	\$ 287,192	\$ 235,318	\$ 89,436	\$ (324,754)	\$ 287,192
Other comprehensive income (loss):					
Foreign currency translation	115,176	13,975	114,035	(128,010)	115,176
Net change in unrecognized gains/losses on derivative instruments, net of tax	2,233	(133)	—	133	2,233
Net change in unrealized gains/losses on pension plans, net of tax	(3,903)	(3,253)	(650)	3,903	(3,903)
Net change in other comprehensive loss from unconsolidated subsidiaries	(601)	—	(601)	601	(601)
Total other comprehensive income	112,905	10,589	112,784	(123,373)	112,905
Total comprehensive income	<u>\$ 400,097</u>	<u>\$ 245,907</u>	<u>\$ 202,220</u>	<u>\$ (448,127)</u>	<u>\$ 400,097</u>

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidating Statements of Comprehensive Income
(In thousands)

	For the Six Months Ended June 30, 2016				
	Parent	Guarantors	Non-Guarantors	Eliminations	Consolidated
Net income	\$ 254,956	\$ 216,662	\$ 60,924	\$ (277,586)	\$ 254,956
Other comprehensive (loss) income:					
Foreign currency translation	(73,117)	(17,971)	(76,869)	94,840	(73,117)
Net change in unrecognized gains/losses on derivative instruments, net of tax	(3,182)	—	195	(195)	(3,182)
Net change in unrealized gains/losses on pension plans, net of tax	267	—	267	(267)	267
Total other comprehensive loss	(76,032)	(17,971)	(76,407)	94,378	(76,032)
Total comprehensive income (loss)	<u>\$ 178,924</u>	<u>\$ 198,691</u>	<u>\$ (15,483)</u>	<u>\$ (183,208)</u>	<u>\$ 178,924</u>

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidating Balance Sheets
(In thousands)

	June 30, 2017				
	Parent	Guarantors	Non-Guarantors	Eliminations	Consolidated
Assets					
Current assets:					
Cash and cash equivalents	\$ 27,445	\$ 45,865	\$ 230,234	\$ —	\$ 303,544
Receivables, net	—	300,971	700,275	—	1,001,246
Intercompany receivables, net	3,259	—	18,809	(22,068)	—
Inventories	—	1,199,944	863,518	—	2,063,462
Prepaid expenses and other current assets	20,389	46,791	65,303	—	132,483
Total current assets	51,093	1,593,571	1,878,139	(22,068)	3,500,735
Property and equipment, net	310	538,159	303,139	—	841,608
Intangible assets:					
Goodwill	—	1,883,562	1,308,051	—	3,191,613
Other intangibles, net	—	154,082	441,251	—	595,333
Investment in subsidiaries	5,379,280	89,217	—	(5,468,497)	—
Intercompany notes receivable	1,182,590	796,682	—	(1,979,272)	—
Equity method investments	—	336	181,660	—	181,996
Other assets	62,025	36,177	25,765	(4,310)	119,657
Total assets	\$ 6,675,298	\$ 5,091,786	\$ 4,138,005	\$ (7,474,147)	\$ 8,430,942
Liabilities and Stockholders' Equity					
Current liabilities:					
Accounts payable	\$ 4,267	\$ 303,516	\$ 416,418	\$ —	\$ 724,201
Intercompany payables, net	—	18,809	3,259	(22,068)	—
Accrued expenses:					
Accrued payroll-related liabilities	5,092	46,350	55,369	—	106,811
Other accrued expenses	4,940	101,199	140,608	—	246,747
Other current liabilities	283	24,621	22,137	—	47,041
Current portion of long-term obligations	36,397	1,842	58,621	—	96,860
Total current liabilities	50,979	496,337	696,412	(22,068)	1,221,660
Long-term obligations, excluding current portion	1,935,305	6,651	948,752	—	2,890,708
Intercompany notes payable	750,000	717,920	511,352	(1,979,272)	—
Deferred income taxes	—	118,207	111,365	(4,310)	225,262
Other noncurrent liabilities	82,329	111,961	42,337	—	236,627
Total stockholders' equity	3,856,685	3,640,710	1,827,787	(5,468,497)	3,856,685
Total liabilities and stockholders' equity	\$ 6,675,298	\$ 5,091,786	\$ 4,138,005	\$ (7,474,147)	\$ 8,430,942

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidating Balance Sheets
(In thousands)

	December 31, 2016				
	Parent	Guarantors	Non-Guarantors	Eliminations	Consolidated
Assets					
Current assets:					
Cash and cash equivalents	\$ 33,030	\$ 35,360	\$ 159,010	\$ —	\$ 227,400
Receivables, net	—	248,188	612,361	—	860,549
Intercompany receivables, net	2,805	11,237	8,837	(22,879)	—
Inventories	—	1,149,763	785,474	—	1,935,237
Prepaid expenses and other current assets	1,640	43,165	42,963	—	87,768
Assets of discontinued operations	—	357,788	98,852	—	456,640
Total current assets	37,475	1,845,501	1,707,497	(22,879)	3,567,594
Property and equipment, net	239	527,705	283,632	—	811,576
Intangible assets:					
Goodwill	—	1,851,274	1,203,495	—	3,054,769
Other intangibles, net	—	153,689	430,542	—	584,231
Investment in subsidiaries	5,067,297	242,032	—	(5,309,329)	—
Intercompany notes receivable	1,510,534	800,283	—	(2,310,817)	—
Equity method investments	—	336	183,131	—	183,467
Other assets	59,726	25,177	22,347	(5,688)	101,562
Total assets	<u>\$ 6,675,271</u>	<u>\$ 5,445,997</u>	<u>\$ 3,830,644</u>	<u>\$ (7,648,713)</u>	<u>\$ 8,303,199</u>
Liabilities and Stockholders' Equity					
Current liabilities:					
Accounts payable	\$ 1,309	\$ 244,074	\$ 388,390	\$ —	\$ 633,773
Intercompany payables, net	11,237	8,837	2,805	(22,879)	—
Accrued expenses:					
Accrued payroll-related liabilities	6,404	58,187	54,164	—	118,755
Other accrued expenses	5,502	94,287	109,312	—	209,101
Other current liabilities	4,283	18,456	15,204	—	37,943
Current portion of long-term obligations	37,710	1,097	27,302	—	66,109
Liabilities of discontinued operations	—	110,890	34,214	—	145,104
Total current liabilities	66,445	535,828	631,391	(22,879)	1,210,785
Long-term obligations, excluding current portion	2,371,578	8,356	895,728	—	3,275,662
Intercompany notes payable	750,000	1,074,218	486,599	(2,310,817)	—
Deferred income taxes	—	95,765	109,580	(5,688)	199,657
Other noncurrent liabilities	44,299	90,722	39,125	—	174,146
Total stockholders' equity	3,442,949	3,641,108	1,668,221	(5,309,329)	3,442,949
Total liabilities and stockholders' equity	<u>\$ 6,675,271</u>	<u>\$ 5,445,997</u>	<u>\$ 3,830,644</u>	<u>\$ (7,648,713)</u>	<u>\$ 8,303,199</u>

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidating Statements of Cash Flows
(In thousands)

	For the Six Months Ended June 30, 2017				
	Parent	Guarantors	Non-Guarantors	Eliminations	Consolidated
CASH FLOWS FROM OPERATING ACTIVITIES:					
Net cash provided by operating activities	\$ 156,127	\$ 290,589	\$ 114,476	\$ (199,095)	\$ 362,097
CASH FLOWS FROM INVESTING ACTIVITIES:					
Purchases of property and equipment	(64)	(41,718)	(49,763)	—	(91,545)
Investment and intercompany note activity with subsidiaries	276,377	—	—	(276,377)	—
Acquisitions, net of cash acquired	—	(78,121)	(22,607)	—	(100,728)
Proceeds from disposals of business/investment	—	305,740	(4,443)	—	301,297
Other investing activities, net	—	(395)	5,107	—	4,712
Net cash provided by (used in) investing activities	276,313	185,506	(71,706)	(276,377)	113,736
CASH FLOWS FROM FINANCING ACTIVITIES:					
Proceeds from exercise of stock options	5,151	—	—	—	5,151
Taxes paid related to net share settlements of stock-based compensation awards	(3,955)	—	—	—	(3,955)
Borrowings under revolving credit facilities	97,000	—	65,794	—	162,794
Repayments under revolving credit facilities	(515,931)	—	(69,523)	—	(585,454)
Repayments under term loans	(18,590)	—	—	—	(18,590)
Borrowings under receivables securitization facility	—	—	150	—	150
Repayments under receivables securitization facility	—	—	(5,000)	—	(5,000)
(Repayments) borrowings of other debt, net	(1,700)	(1,161)	22,452	—	19,591
Payments of other obligations	—	(1,336)	(743)	—	(2,079)
Other financing activities, net	—	5,000	(684)	—	4,316
Investment and intercompany note activity with parent	—	(269,668)	(6,709)	276,377	—
Dividends	—	(199,095)	—	199,095	—
Net cash (used in) provided by financing activities	(438,025)	(466,260)	5,737	475,472	(423,076)
Effect of exchange rate changes on cash and cash equivalents	—	521	15,750	—	16,271
Net (decrease) increase in cash and cash equivalents	(5,585)	10,356	64,257	—	69,028
Cash and cash equivalents of continuing operations, beginning of period	33,030	35,360	159,010	—	227,400
Add: Cash and cash equivalents of discontinued operations, beginning of period	—	149	6,967	—	7,116
Cash and cash equivalents of continuing and discontinued operations, beginning of period	33,030	35,509	165,977	—	234,516
Cash and cash equivalents, end of period	\$ 27,445	\$ 45,865	\$ 230,234	\$ —	\$ 303,544

LKQ CORPORATION AND SUBSIDIARIES
Unaudited Condensed Consolidating Statements of Cash Flows
(In thousands)

	For the Six Months Ended June 30, 2016				
	Parent	Guarantors	Non-Guarantors	Eliminations	Consolidated
CASH FLOWS FROM OPERATING ACTIVITIES:					
Net cash provided by operating activities	\$ 142,783	\$ 300,978	\$ 66,346	\$ (148,192)	\$ 361,915
CASH FLOWS FROM INVESTING ACTIVITIES:					
Purchases of property and equipment	(2)	(57,742)	(44,575)	—	(102,319)
Investment and intercompany note activity with subsidiaries	(1,293,298)	(34,448)	—	1,327,746	—
Acquisitions, net of cash acquired	—	(661,852)	(606,989)	—	(1,268,841)
Proceeds from disposals of business/investment	—	—	10,304	—	10,304
Proceeds from foreign exchange contracts	18,342	—	—	—	18,342
Other investing activities, net	—	400	609	—	1,009
Net cash used in investing activities	(1,274,958)	(753,642)	(640,651)	1,327,746	(1,341,505)
CASH FLOWS FROM FINANCING ACTIVITIES:					
Proceeds from exercise of stock options	4,889	—	—	—	4,889
Taxes paid related to net share settlements of stock-based compensation awards	(2,281)	—	—	—	(2,281)
Debt issuance costs	(7,100)	—	(9,071)	—	(16,171)
Proceeds from issuance of Euro notes	—	—	563,450	—	563,450
Borrowings under revolving credit facilities	1,204,000	—	618,020	—	1,822,020
Repayments under revolving credit facilities	(119,000)	—	(893,362)	—	(1,012,362)
Borrowings under term loans	89,317	—	249,161	—	338,478
Repayments under term loans	(3,122)	—	(1,599)	—	(4,721)
Borrowings under receivables securitization facility	—	—	97,000	—	97,000
Repayments under receivables securitization facility	—	—	(66,480)	—	(66,480)
Repayments of other debt, net	—	(1,657)	(6,167)	—	(7,824)
Payments of Rhiag debt and related payments	—	—	(543,347)	—	(543,347)
Payments of other obligations	—	(1,436)	—	—	(1,436)
Other financing activities, net	—	65	—	—	65
Investment and intercompany note activity with parent	—	621,619	706,127	(1,327,746)	—
Dividends	—	(148,192)	—	148,192	—
Net cash provided by financing activities	1,166,703	470,399	713,732	(1,179,554)	1,171,280
Effect of exchange rate changes on cash and cash equivalents	—	(27)	(5,857)	—	(5,884)
Net increase in cash and cash equivalents	34,528	17,708	133,570	—	185,806
Cash and cash equivalents of continuing operations, beginning of period	17,616	13,432	56,349	—	87,397
Cash and cash equivalents of continuing and discontinued operations, end of period	52,144	31,140	189,919	—	273,203
Less: Cash and cash equivalents of discontinued operations, end of period	—	12,094	9,246	—	21,340
Cash and cash equivalents, end of period	\$ 52,144	\$ 19,046	\$ 180,673	\$ —	\$ 251,863

Forward-Looking Statements

Statements and information in this Quarterly Report on Form 10-Q that are not historical are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 and are made pursuant to the "safe harbor" provisions of such Act.

Forward-looking statements include, but are not limited to, statements regarding our outlook, guidance, expectations, beliefs, hopes, intentions and strategies. Words such as "may," "will," "plan," "should," "expect," "anticipate," "believe," "if," "estimate," "intend," "project" and similar words or expressions are used to identify these forward-looking statements. These statements are subject to a number of risks, uncertainties, assumptions and other factors that may cause our actual results, performance or achievements to be materially different. All forward-looking statements are based on information available to us at the time the statements are made. We undertake no obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.

You should not place undue reliance on our forward-looking statements. Actual events or results may differ materially from those expressed or implied in the forward-looking statements. The risks, uncertainties, assumptions and other factors that could cause actual results to differ from the results predicted or implied by our forward-looking statements include factors discussed in our filings with the SEC, including those disclosed under the captions "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our Annual Report on Form 10-K for the year ended December 31, 2016 and in our subsequent Quarterly Reports on Form 10-Q (including this Quarterly Report).

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

Overview

We are a global distributor of vehicle products, including replacement parts, components and systems used in the repair and maintenance of vehicles, as well as specialty vehicle products and accessories.

Buyers of vehicle replacement products have the option to purchase from primarily five sources: new products produced by original equipment manufacturers ("OEMs"); new products produced by companies other than the OEMs, which are sometimes referred to as aftermarket products; recycled products obtained from salvage vehicles; used products that have been refurbished; and used products that have been remanufactured. We distribute a variety of products to collision and mechanical repair shops, including aftermarket collision and mechanical products; recycled collision and mechanical products; refurbished collision products such as wheels, bumper covers and lights; and remanufactured engines. Collectively, we refer to the four sources that are not new OEM products as alternative parts.

We are the nation's largest provider of alternative vehicle collision replacement products and a leading provider of alternative vehicle mechanical replacement products, with our sales, processing, and distribution facilities reaching most major markets in the United States and Canada. We are also a leading provider of alternative vehicle replacement and maintenance products in the United Kingdom, the Benelux region (Belgium, Netherlands, and Luxembourg), Italy, Czech Republic, Switzerland and other Eastern European countries. In addition to our wholesale operations, we operate self service retail facilities across the U.S. that sell recycled automotive products from end-of-life-vehicles. We are also a leading distributor of specialty vehicle aftermarket equipment and accessories reaching most major markets in the U.S. and Canada.

We are organized into four operating segments: Wholesale – North America; Europe; Specialty and Self Service. We aggregate our Wholesale –North America and Self Service operating segments into one reportable segment, North America, resulting in three reportable segments: North America, Europe and Specialty.

Our revenue, cost of goods sold, and operating results have fluctuated on a quarterly and annual basis in the past and can be expected to continue to fluctuate in the future as a result of a number of factors, some of which are beyond our control. Please refer to the factors discussed in Forward-Looking Statements above. Due to these factors and others, which may be unknown to us at this time, our operating results in future periods can be expected to fluctuate. Accordingly, our historical results of operations may not be indicative of future performance.

Acquisitions and Investments

Since our inception in 1998, we have pursued a growth strategy through both organic growth and acquisitions. We have pursued acquisitions that we believe will help drive profitability, cash flow and stockholder value. We target companies that are market leaders, will expand our geographic presence and will enhance our ability to provide a wide array of automotive products to our customers through our distribution network.

During the six months ended June 30, 2017, we completed 10 acquisitions, including 3 wholesale businesses in North America, 6 wholesale businesses in Europe and a Specialty vehicle aftermarket business.

On July 3, 2017, we acquired four aftermarket parts distribution businesses in Belgium. The objective of these acquisitions is to transform the existing three-step distribution model in Belgium to a two-step distribution model to align with our Netherlands operations.

On March 18, 2016, LKQ acquired Rhiag, a distributor of aftermarket spare parts for passenger cars and commercial vehicles in Italy, Czech Republic, Switzerland, Hungary, Romania, Ukraine, Bulgaria, Slovakia, Poland and Spain. This acquisition expanded LKQ's geographic presence in continental Europe, and we believe the acquisition will generate potential procurement synergies in our Europe segment.

On April 21, 2016, LKQ acquired PGW, a leading global distributor and manufacturer of automotive glass products. PGW's business comprised aftermarket automotive replacement glass distribution services and automotive glass manufacturing. On March 1, 2017, we sold the automotive glass manufacturing component of PGW. Unless otherwise noted, the discussion related to PGW throughout Part I, Item 2 of this quarterly report on Form 10-Q refers to ARG, which is included within continuing operations. See Note 3, "Discontinued Operations" to the unaudited condensed consolidated financial statements in Item 1 of this Quarterly Report on Form 10-Q for further information related to our discontinued operations. The acquisition of ARG expanded our addressable market in North America. Additionally, we believe the acquisition will create potential distribution synergies with our existing network.

In October 2016, we acquired substantially all of the business assets of Andrew Page, a distributor of aftermarket automotive parts in the United Kingdom. The acquisition is subject to regulatory approval by the Competition and Markets Authority ("CMA") in the U.K. The CMA's review is ongoing as of the date of this report.

In addition to our acquisitions of Rhiag, PGW, and Andrew Page, we acquired seven wholesale businesses in Europe and five wholesale business in North America during the year ended December 31, 2016.

On December 1, 2016, we acquired a 26.5% equity interest in Mekonomen, the leading independent car parts and service chain in the Nordic region of Europe, offering a wide range of quality products including spare parts and accessories for cars, and workshop services for consumers and businesses. We are accounting for our interest in Mekonomen using the equity method of accounting, as our investment gives us the ability to exercise significant influence, but not control, over the investee.

See Note 2, "Business Combinations" to the unaudited condensed consolidated financial statements in Item 1 of this Quarterly Report on Form 10-Q for additional information related to our acquisitions.

Sources of Revenue

We report our revenue in two categories: (i) parts and services and (ii) other. Our parts revenue is generated from the sale of vehicle products including (i) aftermarket, other new and refurbished products and (ii) recycled, remanufactured and related products. Our service revenue is generated primarily from the sale of extended warranties, fees for admission to our self service yards, and processing fees related to the secure disposal of vehicles. During the six months ended June 30, 2017, parts and services revenue represented approximately 95% of our consolidated revenue.

The majority of our parts and services revenue is generated from the sale of vehicle replacement products to collision and mechanical repair shops. In North America, our vehicle replacement products include sheet metal crash parts such as doors, hoods, and fenders; bumper covers; head and tail lamps; automotive glass products such as windshields; mirrors and grills; wheels; and large mechanical items such as engines and transmissions. In Europe, our products include a wide variety of small mechanical products such as filters, belts and hoses, spark plugs, alternators and water pumps, batteries, suspension and brake parts, clutches, and oil and lubricants. The demand for these products is influenced by several factors, including the number of vehicles in operation, the number of miles being driven, the frequency and severity of vehicle accidents, the age profile of vehicles in accidents, seasonal weather patterns and local weather conditions, and the availability and pricing of new OEM parts. With respect to collision related products, automobile insurers exert significant influence over collision repair shops as to how an insured vehicle is repaired and the cost level of the products used in the repair process. Accordingly, we consider automobile insurers to be key demand drivers of our vehicle replacement products in North America. While they are not our direct customers, we do provide insurance carriers services in an effort to promote the increased usage of alternative replacement products in the repair process. Such services include the review of vehicle repair order estimates, direct quotation services to insurance company adjusters and an aftermarket parts quality and service assurance program. We neither charge a fee to the insurance carriers for these services nor adjust our pricing to our customers when we perform these services for insurance carriers. There is no standard price for many of our vehicle replacement products, but rather a pricing structure that varies from day to day based upon such factors as new OEM product prices, product availability, quality, demand, the age and mileage of the vehicle from which the part was obtained (in the case of recycled products), competitor pricing and our product cost.

Our revenue from aftermarket, other new and refurbished products also includes revenue generated from the sale of specialty aftermarket vehicle equipment and accessories. These products are primarily sold to a large customer base of specialty vehicle retailers and equipment installers, including mostly independent, single-site operators. Specialty vehicle aftermarket products are typically installed on vehicles within the first three years of ownership to enhance functionality, performance or aesthetics. As a result, the demand for these products is influenced by new and used vehicle sales and the overall economic health of vehicle owners, which may be affected by general business conditions, interest rates, inflation, consumer debt levels and other matters that influence consumer confidence and spending. The prices for our specialty vehicle products are based on manufacturers' suggested retail prices, with discounts applied based on prevailing market conditions, customer volumes and promotions that we may offer from time to time.

For the six months ended June 30, 2017, revenue from other sources represented approximately 5% of our consolidated sales. These other sources include scrap sales, bulk sales to mechanical manufacturers (including cores) and sales of aluminum ingots and sows from our furnace operations. We derive scrap metal from several sources, including vehicles that have been used in both our wholesale and self service recycling operations and from OEMs and other entities that contract with us for secure disposal of "crush only" vehicles. Other revenue will vary from period to period based on fluctuations in commodity prices and the volume of materials sold.

Cost of Goods Sold

Our cost of goods sold for aftermarket products includes the price we pay for the parts, freight, and overhead costs related to the purchasing, warehousing and distribution of our inventory, including labor, facility and equipment costs and depreciation. Our aftermarket products are acquired from a number of vendors. Our cost of goods sold for refurbished products includes the price we pay for cores, freight, and costs to refurbish the parts, including direct and indirect labor, facility and equipment costs, depreciation and other overhead related to our refurbishing operations.

Our cost of goods sold for recycled products includes the price we pay for the salvage vehicle and, where applicable, auction, towing and storage fees. Prices for salvage vehicles may be impacted by a variety of factors, including the number of buyers competing to purchase the vehicles, the demand and pricing trends for used vehicles, the number of vehicles designated as "total losses" by insurance companies, the production level of new vehicles (which provides the source from which salvage vehicles ultimately come), the age of vehicles at auction and the status of laws regulating bidders or exporters of salvage vehicles. From time to time, we may also adjust our buying strategy to target vehicles with different attributes (for example, age, level of damage, and revenue potential). Due to changes relating to these factors, we have seen the prices we pay for salvage vehicles fluctuate over time. Our cost of goods sold also includes labor and other costs we incur to acquire and dismantle such vehicles. Our labor and labor-related costs related to acquisition and dismantling generally account for between 10% and 15% of our cost of goods sold for vehicles we dismantle. The acquisition and dismantling of salvage vehicles is a manual process and, as a result, energy costs are not material.

Our cost of goods sold for remanufactured products includes the price we pay for cores; freight; and costs to remanufacture the products, including direct and indirect labor, facility and equipment costs, depreciation and other overhead related to our remanufacturing operations.

Some of our salvage mechanical products are sold with a standard six-month warranty against defects. Additionally, some of our remanufactured engines are sold with a standard three-year warranty against defects. We also provide a limited lifetime warranty for certain of our aftermarket products that is supported by certain of the suppliers of those products. We record the estimated warranty costs at the time of sale using historical warranty claims information to project future warranty claims activity and related expenses.

Other revenue is primarily generated from the hulks and unusable parts of the vehicles we acquire for our wholesale and self service recycled product operations, and therefore, the costs of these sales include the proportionate share of the price we pay for the salvage vehicles as well as the applicable auction, storage and towing fees and internal costs to purchase and dismantle the vehicles. Our cost of goods sold for other revenue will fluctuate based on the prices paid for salvage vehicles, which may be impacted by a variety of factors as discussed above.

Expenses

Our facility and warehouse expenses primarily include our costs to operate our aftermarket warehouses, salvage yards and self service retail facilities. These costs include personnel expenses such as wages, incentive compensation and employee benefits for plant management and facility and warehouse personnel, as well as rent for our facilities and related utilities, property taxes, and repairs and maintenance. The costs included in facility and warehouse expenses do not relate to inventory processing or conversion activities and, as such, are classified below the gross margin line on our Unaudited Condensed Consolidated Statements of Income.

Our distribution expenses primarily include our costs to prepare and deliver our products to our customers. Included in our distribution expense category are personnel costs such as wages, employee benefits and incentive compensation for drivers; third party freight costs; fuel; and expenses related to our delivery and transfer trucks, including vehicle leases, repairs and maintenance, and insurance.

Our selling and marketing expenses primarily include salary, commission and other incentive compensation expenses for sales personnel; advertising, promotion and marketing costs; credit card fees; telephone and other communication expenses; and bad debt expense. Personnel costs generally account for between 75% and 80% of our selling and marketing expenses. Most of our sales personnel are paid on a commission basis. The number and quality of our sales force is critical to our ability to respond to our customers' needs and increase our sales volume. Our objective is to continually evaluate our sales force, develop and implement training programs, and utilize appropriate measurements to assess our selling effectiveness.

Our general and administrative expenses primarily include the costs of our corporate offices and field support center, which provide management, treasury, accounting, legal, payroll, business development, human resources and information systems functions. General and administrative expenses include wages, benefits, stock-based compensation and other incentive compensation for corporate, regional and administrative personnel; information systems support and maintenance expenses; and accounting, legal and other professional fees.

Seasonality

Our operating results are subject to quarterly variations based on a variety of factors, influenced primarily by seasonal changes in weather patterns. During the winter months, we tend to have higher demand for our vehicle replacement products because there are more weather related repairs. Our specialty vehicle operations typically generate greater revenue and earnings in the first half of the year, when vehicle owners tend to install this equipment. We expect our aftermarket glass operations to generate greater revenue and earnings in the second and third quarters, when the demand for automotive replacement glass increases after the winter weather.

Critical Accounting Policies and Estimates

The discussion and analysis of our financial condition and results of operations are based upon our unaudited condensed consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP"). The preparation of these financial statements requires us to make estimates, assumptions, and judgments that affect the reported amounts of assets, liabilities, revenue and expenses, and related disclosure of contingent assets and liabilities. Our Annual Report on Form 10-K for the fiscal year ended December 31, 2016, which we filed with the SEC on February 27, 2017, includes a summary of the critical accounting policies and estimates we believe are the most important to aid in understanding our financial results. There have been no changes to those critical accounting policies or estimates that have had a material impact on our reported amounts of assets, liabilities, revenue or expenses during the six months ended June 30, 2017.

Recently Issued Accounting Pronouncements

See "Recent Accounting Pronouncements" in Note 4, "Financial Statement Information" to the unaudited condensed consolidated financial statements in Part I, Item 1 of this Quarterly Report on Form 10-Q for information related to new accounting standards.

Financial Information by Geographic Area

See Note 14, "Segment and Geographic Information" to the unaudited condensed consolidated financial statements in Part I, Item I of this Quarterly Report on Form 10-Q for information related to our revenue and long-lived assets by geographic region.

Results of Operations—Consolidated

The following table sets forth statements of income data as a percentage of total revenue for the periods indicated:

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2017	2016	2017	2016
Revenue	100.0%	100.0 %	100.0 %	100.0 %
Cost of goods sold	60.7%	60.7 %	60.5 %	60.6 %
Gross margin	39.3%	39.3 %	39.5 %	39.4 %
Facility and warehouse expenses	7.8%	7.7 %	7.9 %	7.9 %
Distribution expenses	7.9%	8.0 %	7.9 %	8.0 %
Selling, general and administrative expenses	11.3%	10.9 %	11.4 %	11.1 %
Restructuring and acquisition related expenses	0.1%	0.4 %	0.1 %	0.6 %
Depreciation and amortization	2.2%	2.3 %	2.1 %	2.0 %
Operating income	9.9%	10.1 %	10.0 %	9.9 %
Other expense, net	0.8%	1.0 %	0.9 %	1.0 %
Income from continuing operations before provision for income taxes	9.2%	9.0 %	9.1 %	8.8 %
Provision for income taxes	3.1%	3.0 %	3.1 %	2.9 %
Equity in earnings (loss) of unconsolidated subsidiaries	0.0%	(0.0)%	0.0 %	(0.0)%
Income from continuing operations	6.1%	6.0 %	6.1 %	5.9 %
Loss (income) from discontinued operations	0.0%	0.2 %	(0.1)%	0.1 %
Net income	6.1%	6.2 %	6.0 %	6.0 %

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

Three Months Ended June 30, 2017 Compared to Three Months Ended June 30, 2016

Revenue. The following table summarizes the changes in revenue by category (in thousands):

	Three Months Ended		Percentage Change in Revenue			
	June 30,					
	2017	2016	Organic	Acquisition	Foreign Exchange	Total Change
Parts & services revenue	\$ 2,325,883	\$ 2,186,102	3.8%	5.1%	(2.5)%	6.4%
Other revenue	132,528	118,704	11.4%	0.4%	(0.2)%	11.6%
Total revenue	<u>\$ 2,458,411</u>	<u>\$ 2,304,806</u>	4.2%	4.9%	(2.4)%	6.7%

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

The change in parts and services revenue of 6.4% represented increases in segment revenue of 5.5% in North America, 7.9% in Europe, and 5.5% in Specialty. The increase in other revenue of 11.6% primarily consisted of a \$13.5 million organic increase in other revenue, which was largely attributable to our North America segment. Refer to the discussion of our segment results of operations for factors contributing to the change in revenue during the second quarter of 2017 compared to the prior year period.

Cost of Goods Sold. Cost of goods sold remained flat at 60.7% of revenue for the second quarter of 2017 and 2016. Cost of goods sold decreased 0.2% as a result of our North America segment, primarily related to our salvage operations. Offsetting this decrease were roughly equal increases in cost of goods sold in our Europe and Specialty segments. Refer to the discussion of our segment results of operations for factors contributing to the changes in cost of goods sold as a percentage of revenue by segment for the three months ended June 30, 2017 compared to the three months ended June 30, 2016.

Facility and Warehouse Expenses. As a percentage of revenue, facility and warehouse expenses for the three months ended June 30, 2017 increased to 7.8% from 7.7% in the same period of 2016. The change in facility and warehouse expense reflected a 0.3% increase from our North America segment primarily due to an increase in personnel expenses. Partially

offsetting this increase were a number of individually insignificant decreases in facility and warehouse expense as a percentage of revenue across our other segments.

Distribution Expenses. As a percentage of revenue, distribution expenses for the three month ended June 30, 2017 decreased to 7.9% from 8.0% in the same period of 2016. The decrease reflected a number of individually insignificant fluctuations in distribution expense as a percentage of revenue across all of our segments.

Selling, General and Administrative Expenses. As a percentage of revenue, selling, general and administrative ("SG&A") expenses for the three months ended June 30, 2017 increased to 11.3% from 10.9% in the same period of 2016, primarily as a result of our Europe operations. Refer to the discussion of our segment results of operations for factors contributing to the change in SG&A expenses for our Europe segment during the second quarter of 2017 compared to the prior year period.

Restructuring and Acquisition Related Expenses . The following table summarizes restructuring and acquisition related expenses for the periods indicated (in thousands):

	Three Months Ended		
	June 30,		
	2017	2016	Change
Restructuring expenses	\$ 381 ⁽¹⁾	\$ 6,051 ⁽²⁾	\$ (5,670)
Acquisition related expenses	2,140 ⁽³⁾	3,029 ⁽⁴⁾	(889)
Total restructuring and acquisition related expenses	\$ 2,521	\$ 9,080	\$ (6,559)

- (1) Restructuring expenses of \$0.2 million and \$0.1 million for the quarter ended June 30, 2017 were primarily related to the integration of acquired businesses in our Specialty and Europe segments, respectively. These integration activities included the closure of duplicate facilities and termination of employees.
- (2) Restructuring expenses of \$4.6 million, \$1.0 million and \$0.5 million for the quarter ended June 30, 2016 were primarily related to the integration of acquired businesses in our Specialty, Europe and North America segments, respectively. These integration activities included the closure of duplicate facilities and termination of employees.
- (3) Acquisition related expenses for the quarter ended June 30, 2017 consisted of external costs for completed acquisitions and acquisitions that were pending as of June 30, 2017.
- (4) Acquisition related expenses for the quarter ended June 30, 2016 included \$2.1 million for our acquisition of PGW, \$0.4 million for our acquisition of Rhiag, and \$0.5 million of external costs related to acquisitions that were pending as of June 30, 2016 .

See Note 5, "Restructuring and Acquisition Related Expenses " to the unaudited condensed consolidated financial statements in Part I, Item 1 of this Quarterly Report on Form 10-Q for further information on our restructuring and integration plans.

Depreciation and Amortization . The following table summarizes depreciation and amortization for the periods indicated (in thousands):

	Three Months Ended		
	June 30,		
	2017	2016	Change
Depreciation	\$ 28,975	\$ 28,251	\$ 724 ⁽¹⁾
Amortization	24,670	24,250	420 ⁽²⁾
Total depreciation and amortization	\$ 53,645	\$ 52,501	\$ 1,144

- (1) The increase in depreciation expense primarily reflects the depreciation expense for property and equipment recorded related to our acquisition of Andrew Page.
- (2) The increase in amortization expense primarily reflects amortization expense for intangibles recorded for our North America acquisitions.

Other Expense, Net. The following table summarizes the components of the quarter-over-quarter increase in other expense, net (in thousands):

Other expense, net for the three months ended June 30, 2016	\$ 24,187
Increase (decrease) due to:	
Interest expense, net	(53)
Gain on bargain purchase	(3,077) ⁽¹⁾
Other income, net	(2,269)
Net decrease	(5,399)
Other expense, net for the three months ended June 30, 2017	\$ 18,788

- (1) In October 2016, we acquired Andrew Page out of receivership. We recorded a gain on bargain purchase of \$8.2 million in the fourth quarter of 2016, as the fair value of the net assets acquired exceeded the purchase price. During the second quarter of 2017, we increased the gain on bargain purchase for this acquisition by \$1.9 million as a result of changes to our estimate of the fair value of net assets acquired. We also recorded a gain on bargain purchase for another acquisition in Europe completed in the second quarter of 2017, as the fair value of the net assets acquired exceeded the purchase price.

Provision for Income Taxes . Our effective income tax rate was 33.6% for the three months ended June 30, 2017 , compared to 33.7% for the three months ended June 30, 2016 . Our effective tax rate for the three months ended June 30, 2017 reflected a favorable impact related to the gain on bargain purchase, partially offset by an increase to our effective tax rate for our Europe operations as a result of changes in tax laws and expected geographic blend of earnings.

Equity in Earnings (Loss) of Unconsolidated Subsidiaries. Equity in earnings of unconsolidated subsidiaries for the three months ended June 30, 2017 primarily related to our investment in Mekonomen.

Foreign Currency Impact . We translate our statements of income at the average exchange rates in effect for the period. Relative to the rates used during the second quarter of 2016, the pound sterling, Canadian dollar and euro rates used to translate the 2017 statements of income declined by 10.9%, 4.2% and 2.6%, respectively. The translation effect of the change in these currencies against the U.S. dollar and realized and unrealized currency losses for the second quarter of 2017 resulted in a \$0.01 negative effect on diluted earnings per share from continuing operations relative to the prior year.

Income from Discontinued Operations, net of tax . Income from discontinued operations, net of tax totaled \$5.0 million for the three months ended June 30, 2016 and represented the automotive glass manufacturing business of PGW, which was acquired in April 2016. As this business was sold on March 1, 2017, there was no income from discontinued operations for the three months ended June 30, 2017.

Six Months Ended June 30, 2017 Compared to Six Months Ended June 30, 2016

Revenue. The following table summarizes the changes in revenue by category (in thousands):

	Six Months Ended		Percentage Change in Revenue			
	June 30,		Organic	Acquisition	Foreign Exchange	Total Change
	2017	2016				
Parts & services revenue	\$ 4,538,824	\$ 4,004,427	4.1%	11.9%	(2.6)%	13.3%
Other revenue	262,430	221,855	18.1%	0.3%	(0.1)%	18.3%
Total revenue	\$ 4,801,254	\$ 4,226,282	4.9%	11.3%	(2.5)%	13.6%

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

The change in parts and services revenue of 13.3% represented increases in segment revenue of 7.9% in North America, 24.7% in Europe, and 6.1% in Specialty. The increase in other revenue of 18.3% primarily consisted of a \$40.2 million organic increase in other revenue, which was largely attributable to our North America segment. Refer to the discussion of our segment results of operations for factors contributing to the change in revenue during the six months ended June 30, 2017 compared to the prior year period.

Cost of Goods Sold . Cost of goods sold decreased to 60.5% of revenue in the six months ended June 30, 2017 from 60.6% of revenue in the comparable prior year period. Cost of goods sold decreased 0.5% as a result of our North America segment, primarily related to our salvage operations. Partially offsetting this decrease were roughly equal increases in cost of goods sold in our Specialty and Europe segments. Refer to the discussion of our segment results of operations for factors contributing to the changes in cost of goods sold as a percentage of revenue by segment for the six months ended June 30, 2017 compared to the six months ended June 30, 2016 .

Facility and Warehouse Expenses . As a percentage of revenue, facility and warehouse expenses for the six months ended June 30, 2017 and 2016 were flat at 7.9% . Facility and warehouse expenses included a number of individually insignificant fluctuations as a percentage of revenue across all of our segments that netted to no year over year change.

Distribution Expenses . As a percentage of revenue, distribution expenses decreased to 7.9% in the six months ended June 30, 2017 from 8.0% in the comparable prior year period. Distribution expense as a percentage of revenue reflected a number of individually insignificant fluctuations in distribution expense as a percentage of revenue across all of our segments.

Selling, General and Administrative Expenses . SG&A expenses for the six months ended June 30, 2017 increased to 11.4% from 11.1% in the comparable prior year period, primarily due to our Europe operations. Refer to the discussion of our segment results of operations for factors contributing to the change in SG&A expenses for our Europe segment during the first half of 2017 compared to the prior year period.

Restructuring and Acquisition Related Expenses . The following table summarizes restructuring and acquisition related expenses for the periods indicated (in thousands):

	Six Months Ended		
	June 30,		
	2017	2016	Change
Restructuring expenses	\$ 696 ⁽¹⁾	\$ 8,187 ⁽²⁾	\$ (7,491)
Acquisition related expenses	4,753 ⁽³⁾	15,704 ⁽⁴⁾	(10,951)
Total restructuring and acquisition related expenses	\$ 5,449	\$ 23,891	\$ (18,442)

(1) Restructuring expenses of \$0.5 million, \$0.1 million, and \$0.1 million for the six months ended June 30, 2017 were primarily related to the integration of acquired businesses in our Specialty, North America and Europe segments, respectively. These integration activities included the closure of duplicate facilities and termination of employees.

(2) Restructuring expenses of \$6.1 million, \$1.2 million and \$0.9 million for the six months ended June 30, 2016 were primarily related to the integration of acquired businesses in our Specialty, North America and Europe segments, respectively. These integration activities included the closure of duplicate facilities and termination of employees.

(3) Acquisition related expenses for the six months ended June 30, 2017 consisted of external costs for completed acquisitions and acquisitions that were pending as of June 30, 2017.

(4) Acquisition related expenses for the six months ended June 30, 2016 included \$11.0 million and \$3.9 million related to the acquisitions of Rhiag and PGW, respectively. The remaining expense was related to other completed acquisitions and acquisitions that were pending as of June 30, 2016 .

See Note 5, "Restructuring and Acquisition Related Expenses " to the unaudited condensed consolidated financial statements in Part I, Item 1 of this Quarterly Report on Form 10-Q for further information on our restructuring and integration plans.

Depreciation and Amortization . The following table summarizes depreciation and amortization for the periods indicated (in thousands):

	Six Months Ended		
	June 30,		
	2017	2016	Change
Depreciation	\$ 54,368	\$ 51,038	\$ 3,330 ⁽¹⁾
Amortization	47,933	33,151	14,782 ⁽²⁾
Total depreciation and amortization	\$ 102,301	\$ 84,189	\$ 18,112

(1) The increase in depreciation expense primarily reflected the depreciation expense for property and equipment recorded related to our acquisitions of Andrew Page and Rhiag in the amount of \$2.3 million and \$0.9 million, respectively.

(2) The increase in amortization expense primarily reflected amortization expense for intangibles recorded for our acquisitions of Rhiag and ARG of \$10.3 million and \$2.8 million, respectively.

Other Expense, Net . The following table summarizes the components of the year-over-year increase in other expense, net (in thousands):

Other expense, net for the six months ended June 30, 2016	\$ 44,198
Increase (decrease) due to:	
Interest expense, net	9,343 ⁽¹⁾
Loss on debt extinguishment	(26,650) ⁽²⁾
Gains on foreign exchange contracts - acquisition related	18,342 ⁽³⁾
Gain on bargain purchase	(3,077) ⁽⁴⁾
Other expense, net	(426)
Net decrease	(2,468)
Other expense, net for the six months ended June 30, 2017	\$ 41,730

- (1) Additional interest primarily related to borrowings used to fund our acquisitions of Rhiag and PGW.
- (2) During the first quarter of 2016, we incurred a \$23.8 million loss on debt extinguishment as a result of our early payment of Rhiag debt assumed as part of the acquisition, and we incurred a \$2.9 million loss on debt extinguishment as a result of our January 2016 amendment to our senior secured credit agreement.
- (3) In March 2016, we entered into foreign currency forward contracts to acquire a total of €588 million used to fund the purchase price of the Rhiag acquisition. The rates under the foreign currency forwards were favorable to the spot rate on the date the funds were drawn to complete the acquisition, and as a result, these derivatives contracts generated a gain of \$18.3 million.
- (4) In October 2016, we acquired Andrew Page out of receivership. We recorded a gain on bargain purchase of \$8.2 million in the fourth quarter of 2016, as the fair value of the net assets acquired exceeded the purchase price. During the second quarter of 2017, we increased the gain on bargain purchase for this acquisition by \$1.9 million as a result of changes to our estimate of the fair value of net assets acquired. We also recorded a gain on bargain purchase for another acquisition in Europe completed in the second quarter of 2017, as the fair value of the net assets acquired exceeded the purchase price.

Provision for Income Taxes . Our effective income tax rate was 33.8% for the six months ended June 30, 2017 , compared to 33.0% for the six months ended June 30, 2016 . The effective tax rate reflected the impact of favorable discrete items of \$5.5 million and \$6.5 million for the six months ended June 30, 2017 and 2016, respectively, for excess tax benefits from stock-based payments. The year over year change in these amounts increased the effective tax rate by 0.5% compared to the prior year. Our effective tax rate was also negatively impacted by an increase in the effective tax rate for our Europe operations as a result of changes in tax laws and expected geographic blend of earnings. Excluding the impact of discrete items, our annual effective tax rate has been close to 35% over the last three years. The tax rate will fluctuate from year to year based on the geographic mix of earnings and changes in tax laws, but absent significant movements in either of these factors, we expect our annual effective rate to hold near 35%.

Equity in Earnings (Loss) of Unconsolidated Subsidiaries. Equity in earnings of unconsolidated subsidiaries for the six months ended June 30, 2017 primarily related to our investment in Mekonomen.

Foreign Currency Impact . We translate our statements of income at the average exchange rates in effect for the period. Relative to the rates used during the six months ended June 30, 2016 , the pound sterling and euro rates used to translate the 2017 statements of income declined by 12.1% and 3.0%, respectively, while the Canadian dollar rate was relatively flat compared to the first half of the prior year. The translation effect of the change in these currencies against the U.S. dollar and realized and unrealized currency losses for the first half of 2017 resulted in a \$0.02 negative effect on diluted earnings per share from continuing operations relative to the prior year.

Income from Discontinued Operations, net of tax . During the six months ended June 30, 2017, we recorded a loss from discontinued operations, net of tax totaling \$4.5 million , of which \$4.3 million was for the loss on sale of discontinued operations, compared to income from discontinued operations, net of tax totaling \$5.0 million for the six months ended June 30, 2016 . Discontinued operations for 2017 and 2016 represents the automotive glass manufacturing business of PGW, which was acquired in April 2016 and sold on March 1, 2017.

Results of Operations—Segment Reporting

We have four operating segments: Wholesale – North America; Europe; Specialty and Self Service. Our Wholesale – North America and Self Service operating segments are aggregated into one reportable segment, North America, because they possess similar economic characteristics and have common products and services, customers, and methods of distribution. Therefore, we present three reportable segments: North America, Europe and Specialty.

We have presented the growth of our revenue and profitability in our operations on both an as reported and a constant currency basis. The constant currency presentation, which is a non-GAAP measure, excludes the impact of fluctuations in foreign currency exchange rates. We believe providing constant currency information provides valuable supplemental information regarding our growth and profitability, consistent with how we evaluate our performance, as this statistic removes the translation impact of exchange rate fluctuations, which are outside of our control and do not reflect our operational performance. Constant currency revenue and Segment EBITDA results are calculated by translating prior year revenue and Segment EBITDA in local currency using the current year's currency conversion rate. This non-GAAP financial measure has important limitations as an analytical tool and should not be considered in isolation or as a substitute for an analysis of our results as reported under GAAP. Our use of this term may vary from the use of similarly-titled measures by other issuers due to potential inconsistencies in the method of calculation and differences due to items subject to interpretation. In addition, not all companies that report revenue or profitability on a constant currency basis calculate such measures in the same manner as we do, and accordingly, our calculations are not necessarily comparable to similarly-named measures of other companies and may not be appropriate measures for performance relative to other companies.

The following table presents our financial performance, including third party revenue, total revenue and Segment EBITDA, by reportable segment for the periods indicated (in thousands):

	Three Months Ended June 30,				Six Months Ended June 30,			
	2017	% of Total Segment Revenue	2016 ⁽¹⁾	% of Total Segment Revenue	2017	% of Total Segment Revenue	2016 ⁽¹⁾	% of Total Segment Revenue
Third Party Revenue								
North America	\$ 1,206,305		\$ 1,137,213		\$ 2,414,352		\$ 2,217,819	
Europe	889,751		824,216		1,710,648		1,370,967	
Specialty	362,355		343,377		676,254		637,496	
Total third party revenue	<u>\$ 2,458,411</u>		<u>\$ 2,304,806</u>		<u>\$ 4,801,254</u>		<u>\$ 4,226,282</u>	
Total Revenue								
North America	\$ 1,206,514		\$ 1,137,406		\$ 2,414,754		\$ 2,218,226	
Europe	889,751		824,206		1,710,648		1,370,967	
Specialty	363,470		344,471		678,404		639,541	
Eliminations	(1,324)		(1,277)		(2,552)		(2,452)	
Total revenue	<u>\$ 2,458,411</u>		<u>\$ 2,304,806</u>		<u>\$ 4,801,254</u>		<u>\$ 4,226,282</u>	
Segment EBITDA								
North America	\$ 173,732	14.4%	\$ 166,075	14.6%	\$ 349,867	14.5%	\$ 311,766	14.1%
Europe	83,549	9.4%	89,982	10.9%	162,243	9.5%	147,480	10.8%
Specialty	48,578	13.4%	43,546	12.6%	84,019	12.4%	76,968	12.0%

(1) In the first quarter of 2017, we realigned a portion of our North America operations under our Specialty segment. Prior year results have been recast to reflect the shift in reporting structure in order to present segment results on a comparable basis.

The key measure of segment profit or loss reviewed by our chief operating decision maker, who is our Chief Executive Officer, is Segment EBITDA. Segment EBITDA includes revenue and expenses that are controllable by the segment. Corporate general and administrative expenses are allocated to the segments based on usage, with shared expenses apportioned based on the segment's percentage of consolidated revenue. We calculate Segment EBITDA as EBITDA excluding restructuring and acquisition related expenses, change in fair value of contingent consideration liabilities, other acquisition related gains and losses and equity in earnings (loss) of unconsolidated subsidiaries. EBITDA, which is the basis for Segment EBITDA, is calculated as net income excluding discontinued operations, depreciation, amortization, interest (which includes loss on debt extinguishment) and income tax expense. See Note 14, "Segment and Geographic Information" to the unaudited condensed consolidated financial statements in Part I, Item I of this Quarterly Report on Form 10-Q for a reconciliation of total Segment EBITDA to Net Income.

Three Months Ended June 30, 2017 Compared to Three Months Ended June 30, 2016

North America

Third Party Revenue . The following table summarizes the changes in third party revenue by category in our North America segment (in thousands):

North America	Three Months Ended June 30,		Percentage Change in Revenue			
	2017	2016	Organic	Acquisition ⁽³⁾	Foreign Exchange ⁽⁴⁾	Total Change
Parts & services revenue	\$ 1,075,656	\$ 1,019,766	2.8% ⁽¹⁾	2.9%	(0.2)%	5.5%
Other revenue	130,649	117,447	11.2% ⁽²⁾	0.1%	(0.1)%	11.2%
Total third party revenue	<u>\$ 1,206,305</u>	<u>\$ 1,137,213</u>	3.7%	2.6%	(0.2)%	6.1%

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

- (1) Organic growth in parts and services revenue was largely attributable to increased sales volumes in our wholesale operations, primarily in our salvage operations. Within our salvage operations, the favorable volume impact, which was primarily related to mechanical parts, was a result of refinements to our buying algorithms. Also, an emphasis on inventorying more parts off of each car purchased contributed to an increase in the number of parts sold per vehicle. Similar to the prior year, we experienced mild winter weather conditions in sections of North America. While we were able to increase parts and services revenue over the prior year, we believe the weather conditions contributed to a lower growth rate than generated in prior years, as sales volumes in the first half of the second quarter are typically influenced by accident activity in the winter months.
- (2) The \$13.2 million increase in other revenue primarily related to (i) a \$7.9 million increase in revenue from scrap steel and other metals due to roughly equal impacts from higher prices and increased volumes year over year and (ii) a \$5.1 million increase in revenue from metals found in catalytic converters (platinum, palladium, and rhodium) primarily due to higher prices year over year.
- (3) Acquisition related growth in the second quarter of 2017 included \$18.6 million, or 1.6%, from our ARG acquisition. The remainder of our acquired revenue growth reflects revenue from our acquisition of eight wholesale businesses from the beginning of the second quarter of 2016 up to the one-year anniversary of the acquisition dates.
- (4) Compared to the prior year, exchange rates decreased our revenue growth by 0.2%, primarily due to the weakening of the Canadian dollar against the U.S. dollar in the second quarter of 2017 compared to the prior year second quarter.

Segment EBITDA . Segment EBITDA increased \$7.7 million, or 4.6%, in the second quarter of 2017 compared to the prior year second quarter. Sequential increases in scrap steel prices in our salvage and self service operations benefited gross margins and had a favorable impact of \$3.9 million on North America Segment EBITDA and approximately a \$0.01 positive effect on diluted earnings per share. This favorable impact resulted from the increase in scrap steel prices between the date we purchased a car, which influences the price we pay for a car, and the date we scrapped a car, which influences the price we receive for scrapping a car.

The following table summarizes the changes in Segment EBITDA as a percentage of revenue in our North America segment:

North America	Percentage of Total Segment Revenue
Segment EBITDA for the three months ended June 30, 2016	14.6 %
Increase (decrease) due to:	
Change in gross margin	0.4 % ⁽¹⁾
Change in segment operating expenses	(0.5)% ⁽²⁾
Change in other expenses	(0.1)%
Segment EBITDA for the three months ended June 30, 2017	<u>14.4 %</u>

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

- (1) The improvement in gross margin reflected a 1.1% favorable impact related to our salvage operations, primarily attributable to raising revenue per car by a greater rate than car costs. Revenue per car improved due to higher volumes of parts sold per car, which was a result of refinements to our buying algorithms, an emphasis on inventorying more parts off of each car purchased, and an increase in the number of days we hold each car before it is scrapped. This improvement was partially offset by unfavorable impacts of 0.5% and 0.4% on North America gross margin attributable to our aftermarket and self service operations, respectively. Within our aftermarket operations, we

experienced a decline in gross margin primarily as a result of decreases in net prices caused by higher customer discounts, partially offset by a 0.3% favorable impact on North America gross margin as a result of our procurement initiatives in our aftermarket operations, which reduced our product costs. Gross margin within our self service operations declined compared to the prior year period, as the positive impact of rising scrap prices was greater in the second quarter of 2016 than the comparable period in 2017.

- (2) The increase in segment operating expenses as a percentage of revenue reflected (i) an increase of 0.4% in other SG&A costs attributable to a number of individually insignificant increases in SG&A costs as a percentage of revenue and (ii) an increase in personnel costs of 0.3%, primarily related to increased headcount within our facilities & warehouse department. Partially offsetting these increases was a 0.3% decrease in segment operating expenses as a percentage of revenue due to \$3.3 million of shared PGW corporate expenses incurred during the second quarter of 2016; these costs, which were primarily SG&A costs, ceased being incurred upon the closing of the sale of the glass manufacturing business on March 1, 2017.

Europe

Third Party Revenue. The following table summarizes the changes in third party revenue by category in our Europe segment (in thousands):

Europe	Three Months Ended June 30,		Percentage Change in Revenue			
	2017	2016	Organic ⁽¹⁾	Acquisition ⁽²⁾	Foreign Exchange ⁽³⁾	Total Change
Parts & services revenue	\$ 887,872	\$ 822,959	4.1%	10.0%	(6.2)%	7.9%
Other revenue	1,879	1,257	27.4%	30.5%	(8.4)%	49.4%
Total third party revenue	\$ 889,751	\$ 824,216	4.1%	10.0%	(6.2)%	8.0%

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

- (1) Parts and services revenue grew organically across all of our aftermarket business units in Europe from both existing locations and new branches. In Eastern Europe and the U.K., we added 40 and 7 branches, respectively, since the second quarter of 2016. Organic revenue growth for our Europe segment on a per day basis was 7.1% as there were fewer selling days in the second quarter of 2017 due to the timing of the Easter holiday compared to the prior year period.
- (2) Acquisition related growth for the second quarter of 2017 included \$47.0 million, or 5.7%, from our acquisition of Andrew Page. The remainder of our acquired revenue growth included revenue from our acquisitions of five wholesale businesses in our U.K. operations and one wholesale business in our Rhiag operations, three distribution companies in the Netherlands, and two salvage businesses in Sweden since the beginning of the second quarter of 2016 through the one-year anniversary of the acquisitions.
- (3) Compared to the prior year, exchange rates reduced our revenue growth by \$50.9 million, or 6.2%, primarily due to the stronger U.S. dollar against the pound sterling in the second quarter of 2017 relative to the second quarter of 2016.

Segment EBITDA. Segment EBITDA decreased \$6.4 million, or 7.1%, in the second quarter of 2017 compared to the prior year second quarter. Our Europe Segment EBITDA includes a negative year over year impact of \$5.4 million related to the translation of local currency results into U.S. dollars at lower exchange rates than those experienced during 2016. On a constant currency basis (i.e. excluding the translation impact), Segment EBITDA decreased by \$1.0 million, or 1.1%, compared to the second quarter of the prior year. Refer to the Foreign Currency Impact discussion within the Results of Operations - Consolidated section above for further detail regarding foreign currency impact on our results for the quarter ended June 30, 2017.

The following table summarizes the changes in Segment EBITDA as a percentage of revenue in our Europe segment:

Europe	Percentage of Total Segment Revenue
Segment EBITDA for the three months ended June 30, 2016	10.9 %
(Decrease) increase due to:	
Change in gross margin	(0.2)% ⁽¹⁾
Change in segment operating expenses	(1.4)% ⁽²⁾
Change in other expense, net	0.1 %
Segment EBITDA for the three months ended June 30, 2017	9.4 %

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

Rhiag is reflected in the full quarterly results for both 2016 and 2017, and therefore, the mix impacts on gross margin and operating expenses related to this acquisition (refer to the six months discussion) are no longer a factor in the changes.

- (1) The decrease in gross margin was due to a 0.4% decline in gross margin from our Rhiag operations, resulting from an increase in customer rebates issued, and a 0.3% decline in gross margin in our U.K. operations due to incremental costs related to the Tamworth distribution facility, partially offset by a 0.3% increase in gross margin in our Benelux operations resulting from increased private label sales, which have higher gross margins. The remaining change in gross margin was attributable to individually insignificant declines and improvements in gross margin across our other Europe operations.
- (2) The increase in segment operating expenses as a percentage of revenue reflected (i) an increase of 0.7% in operating expenses as a result of the acquisition of Andrew Page, which has higher operating expenses as a percentage of revenue than our other Europe operations, (ii) an increase of 0.3% in operating expenses in our Benelux operations, primarily related to increased personnel costs due to higher temporary headcount in the second quarter of 2017 compared to the prior year second quarter and (iii) an increase of 0.2% in facility and warehouse expenses from our U.K. operations, primarily related to increased personnel costs due to the opening of 14 new branches and 1 new hub since the beginning of the second quarter of the prior year. While we have closed the Andrew Page acquisition and are consolidating its results, we are not permitted to integrate this acquisition with our existing U.K. operations until we receive approval from the CMA.

Specialty

Third Party Revenue. The following table summarizes the changes in third party revenue by category in our Specialty segment (in thousands):

Specialty	Three Months Ended June 30,		Percentage Change in Revenue			
	2017	2016	Organic ⁽¹⁾	Acquisition	Foreign Exchange	Total Change
Parts & services revenue	\$ 362,355	\$ 343,377	5.9%	0.1%	(0.5)%	5.5%
Other revenue	—	—	—%	—%	—%	—%
Total third party revenue	\$ 362,355	\$ 343,377	5.9%	0.1%	(0.5)%	5.5%

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

- (1) Organic growth in Specialty parts & services revenue was driven primarily by increased volumes of Truck, Towing and RV parts sales. This organic growth was fueled by favorable economic conditions in most of our primary selling regions, as well as increased sales volumes of light trucks and RVs.

Segment EBITDA. Segment EBITDA increased \$5.0 million, or 11.6%, in the second quarter of 2017 compared to the prior year second quarter.

The following table summarizes the changes in Segment EBITDA as a percentage of revenue in our Specialty segment:

<u>Specialty</u>	<u>Percentage of Total Segment Revenue</u>
Segment EBITDA for the three months ended June 30, 2016	12.6 %
(Decrease) increase due to:	
Change in gross margin	(0.9)% ⁽¹⁾
Change in segment operating expenses	1.7 % ⁽²⁾
Segment EBITDA for the three months ended June 30, 2017	13.4 %

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

- (1) The decline in gross margin primarily reflected unfavorable impacts of (i) 0.7% due to unfavorable product mix, (ii) a 0.3% decrease due to higher overhead costs in inventory, partially offset by (iii) 0.3% of favorable volume rebates and sales allowances.
- (2) The decrease in segment operating expenses reflected favorable facilities and warehouse expenses of 0.9% primarily related to the integration of Coast facilities. Selling, general and administrative expenses were favorable by 0.8% which primarily relates to (i) a 0.4% decline in personnel costs from the realization of integration synergies and the ability to achieve sales growth with a consistent headcount and (ii) a 0.3% decline in advertising expenses.

Six Months Ended June 30, 2017 Compared to Six Months Ended June 30, 2016

North America

Third Party Revenue . The following table summarizes the changes in third party revenue by category in our North America segment (in thousands):

<u>North America</u>	<u>Six Months Ended June 30,</u>		<u>Percentage Change in Revenue</u>			
	<u>2017</u>	<u>2016</u>	<u>Organic</u>	<u>Acquisition ⁽³⁾</u>	<u>Foreign Exchange</u>	<u>Total Change</u>
Parts & services revenue	\$ 2,155,531	\$ 1,998,265	2.3% ⁽¹⁾	5.6%	(0.0)%	7.9%
Other revenue	258,821	219,554	17.9% ⁽²⁾	0.1%	(0.0)%	17.9%
Total third party revenue	\$ 2,414,352	\$ 2,217,819	3.9%	5.0%	(0.0)%	8.9%

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

- (1) Organic growth in parts and services revenue was largely attributable to increased sales volumes in our wholesale operations, primarily in our salvage operations. Within our salvage operations, the favorable volume impact, which was primarily related to mechanical parts, was a result of refinements to our buying algorithms. Also, an emphasis on inventorying more parts off of each car purchased contributed to the increase to the number of parts sold per vehicle. Similar to the prior year, we experienced mild winter weather conditions in sections of North America. While we were able to increase parts and services revenue over the prior year, we believe the weather conditions contributed to a lower growth rate than generated in prior years.
- (2) The \$39.3 million increase in other revenue primarily related to (i) a \$27.4 million increase in revenue from scrap steel and other metals primarily related to higher prices and, to a lesser extent, increased volumes, and (ii) a \$12.8 million increase in revenue from metals found in catalytic converters (platinum, palladium, and rhodium) primarily due to higher prices and, to a lesser extent, increased volumes, year over year.
- (3) Acquisition related growth in the first half of 2017 included \$91.7 million, or 4.6%, from our ARG acquisition. The remainder of our acquired revenue growth reflected revenue from our acquisition of eight wholesale businesses from the beginning of 2016 up to the one-year anniversary of the acquisition dates.

Segment EBITDA . Segment EBITDA increased \$38.1 million, or 12.2%, in the first half of 2017 compared to the prior year period. Sequential increases in scrap steel prices in our salvage and self service operations benefited gross margins and had a favorable impact of \$9.9 million on North America Segment EBITDA and approximately a \$0.02 positive effect on diluted earnings per share. This favorable impact resulted from the increase in scrap steel prices between the date we purchased a car, which influences the price we pay for a car, and the date we scrapped a car, which influences the price we receive for scrapping a car.

The following table summarizes the changes in Segment EBITDA as a percentage of revenue in our North America

segment:

<u>North America</u>	<u>Percentage of Total Segment Revenue</u>
Segment EBITDA for the six months ended June 30, 2016	14.1 %
Increase (decrease) due to:	
Change in gross margin	1.0 % ⁽¹⁾
Change in segment operating expenses	(0.4)% ⁽²⁾
Change in other expenses	(0.2)%
Segment EBITDA for the six months ended June 30, 2017	14.5 %

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

- (1) The improvement in gross margin reflected a 1.2% favorable impact in our salvage operations, primarily attributable to raising revenue per car by a greater rate than car costs. Revenue per car improved due to higher volumes of parts sold per car, which was a result of refinements to our buying algorithms, an emphasis on inventorying more parts off of each car purchased, and an increase in the number of days we hold each car before it is scrapped. Partially offsetting this increase was an unfavorable mix impact of 0.3% primarily related to our ARG acquisition, which has lower gross margins than our other North America operations.
- (2) The increase in segment operating expenses as a percentage of revenue reflected an unfavorable mix impact of 0.3% related to our ARG acquisition, which has higher operating expenses as a percentage of revenue than our existing North America operations.

Europe

Third Party Revenue. The following table summarizes the changes in third party revenue by category in our Europe segment (in thousands):

<u>Europe</u>	<u>Six Months Ended June 30,</u>		<u>Percentage Change in Revenue</u>			
	<u>2017</u>	<u>2016</u>	<u>Organic ⁽¹⁾</u>	<u>Acquisition ⁽²⁾</u>	<u>Foreign Exchange ⁽³⁾</u>	<u>Total Change</u>
Parts & services revenue	\$ 1,707,038	\$ 1,368,666	5.8%	26.5%	(7.7)%	24.7%
Other revenue	3,610	2,301	43.3%	22.7%	(9.1)%	56.8%
Total third party revenue	\$ 1,710,648	\$ 1,370,967	5.9%	26.5%	(7.7)%	24.8%

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

- (1) Parts and services revenue grew organically across all of our aftermarket business units in Europe from both existing locations and new branches. In Eastern Europe and the U.K., we added 52 and 14 branches, respectively, since the beginning of the prior year, and organic revenue growth includes revenue from those locations.
- (2) Acquisition related growth for the first half of 2017 included \$215.9 million, or 15.7%, from our acquisition of Rhiag and \$93.2 million, or 6.8%, from our acquisition of Andrew Page. The remainder of our acquired revenue growth included revenue from our acquisitions of five wholesale businesses in our U.K. operations and one wholesale business in our Rhiag operations, three distribution companies in the Netherlands, and three salvage businesses in Sweden since the beginning of 2016 through the one-year anniversary of the acquisitions.
- (3) Compared to the prior year, exchange rates reduced our revenue growth by \$104.8 million, or 7.7%, primarily due to the stronger U.S. dollar against the pound sterling relative to the first half of 2016.

Segment EBITDA. Segment EBITDA increased \$14.8 million, or 10.0%, in the first half of 2017 compared to the prior year period. Our Europe Segment EBITDA included a negative year over year impact of \$11.5 million related to the translation of local currency results into U.S. dollars at lower exchange rates than those experienced during 2016. On a constant currency basis (i.e. excluding the translation impact), Segment EBITDA increased by \$26.3 million, or 17.8%, compared to the prior year. Refer to the Foreign Currency Impact discussion within the Results of Operations - Consolidated section above for further detail regarding foreign currency impact on our results for the six months ended June 30, 2017.

The following table summarizes the changes in Segment EBITDA as a percentage of revenue in our Europe segment:

<u>Europe</u>	<u>Percentage of Total Segment Revenue</u>
Segment EBITDA for the six months ended June 30, 2016	10.8 %
(Decrease) increase due to:	
Change in gross margin	(0.6)% ⁽¹⁾
Change in segment operating expenses	(0.8)% ⁽²⁾
Change in other expense, net	0.1 %
Segment EBITDA for the six months ended June 30, 2017	9.5 %

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

- (1) The decline in gross margin was due to (i) a 0.4% unfavorable mix impact primarily as a result of generating a higher proportion of our revenue from our Rhiag operations, which have lower gross margins than our other Europe operations, (ii) a 0.4% unfavorable impact due to an increase in customer rebates issued in our Rhiag operations, and (iii) a 0.2% decrease due to our U.K. operations, partially offset by (iv) a 0.2% increase due to our Benelux operations. The gross margin decline in our U.K. operations was primarily a result of incremental costs related to the Tamworth distribution facility. The gross margin improvement in our Benelux operations was primarily a result of increased private label sales, which have higher gross margins. The remaining change in gross margin was attributable to individually insignificant improvements in gross margin across our other Europe operations.
- (2) The increase in segment operating expenses as a percentage of revenue reflected (i) an increase of 0.8% in operating expenses as a result of the acquisition of Andrew Page, which has higher operating expenses as a percentage of revenue than our other Europe operations, (ii) an increase of 0.3% in operating expenses in our U.K. operations, primarily related to increased personnel costs due to the opening of 14 new branches and 1 new hub since the beginning of the prior year and (iii) an increase of 0.2% in operating expenses in our Rhiag operations, primarily related to increased personnel costs due to the increased cost of labor, partially offset by (iv) a 0.6% favorable impact due to mix as a result of the acquisition of Rhiag, which has lower operating expenses as a percentage of revenue than our other Europe operations.

Specialty

Third Party Revenue . The following table summarizes the changes in third party revenue by category in our Specialty segment (in thousands):

<u>Specialty</u>	<u>Six Months Ended June 30,</u>		<u>Percentage Change in Revenue</u>			
	<u>2017</u>	<u>2016</u>	<u>Organic ⁽¹⁾</u>	<u>Acquisition</u>	<u>Foreign Exchange</u>	<u>Total Change</u>
Parts & services revenue	\$ 676,254	\$ 637,496	6.1%	0.1%	(0.1)%	6.1%
Other revenue	—	—	—%	—%	— %	—%
Total third party revenue	<u>\$ 676,254</u>	<u>\$ 637,496</u>	6.1%	0.1%	(0.1)%	6.1%

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

- (1) Organic growth in Specialty parts & services revenue was driven by increased sales volumes of Truck, Towing and RV parts sales, partially offset by lower sales volumes of Wheels, Tires and Performance accessories. This organic growth was fueled by favorable economic conditions in most of our primary selling regions, as well as increased sales volumes of light trucks and RVs.

Segment EBITDA. Segment EBITDA increased \$7.1 million, or 9.2%, in the first half of 2017 compared to the prior year period.

The following table summarizes the changes in Segment EBITDA as a percentage of revenue in our Specialty segment:

<u>Specialty</u>	<u>Percentage of Total Segment Revenue</u>
Segment EBITDA for the six months ended June 30, 2016	12.0 %
(Decrease) increase due to:	
Change in gross margin	(1.6)% ⁽¹⁾
Change in segment operating expenses	2.0 % ⁽²⁾
Segment EBITDA for the six months ended June 30, 2017	12.4 %

Note: In the table above, the sum of the individual percentages may not equal the total due to rounding.

- (1) The decline in gross margin primarily reflected unfavorable impacts of (i) 0.6% of unfavorable product mix, (ii) a 0.6% decrease due to higher overhead costs in inventory, which is driven by warehouse costs for two new distribution centers that became fully functional in 2016, and (iii) a 0.3% decrease in overall supplier discounts as the first half of 2016 was more favorably impacted by higher volume purchase discounts from the initial stocking of the two new distribution centers.
- (2) The decrease in segment operating expenses reflected favorable facilities and warehouse expenses of 1.0% primarily related to the integration of Coast facilities. Selling, general and administrative expenses were favorable by 0.8% which primarily related to (i) a 0.5% decline in personnel costs from the realization of integration synergies and the ability to achieve sales growth with a consistent headcount and (ii) a 0.2% decline in advertising expenses. Distribution expenses were favorable by 0.2%, which also reflected Coast integration synergies through the shift from use of third party carriers to shipments through the Specialty distribution network.

Liquidity and Capital Resources

The following table summarizes liquidity data as of the dates indicated (in thousands):

	<u>June 30, 2017</u>	<u>December 31, 2016</u>	<u>June 30, 2016</u>
Cash and equivalents	\$ 303,544	\$ 227,400	\$ 251,863
Total debt ⁽¹⁾	3,009,927	3,365,687	3,361,684
Current maturities ⁽²⁾	99,254	68,414	63,130
Capacity under credit facilities ⁽³⁾	2,550,000	2,550,000	2,547,000
Availability under credit facilities ⁽³⁾	1,431,674	1,019,112	1,088,846
Total liquidity (cash and equivalents plus availability under credit facilities)	1,735,218	1,246,512	1,340,709

- (1) Debt amounts reflect the gross values to be repaid (excluding debt issuance costs of \$22.4 million , \$23.9 million , and \$26.2 million as of June 30, 2017 , December 31, 2016 and June 30, 2016 , respectively).
- (2) Debt amounts reflect the gross values to be repaid (excluding debt issuance costs of \$2.4 million , \$2.3 million and \$2.3 million as of June 30, 2017 , December 31, 2016 and June 30, 2016 , respectively).
- (3) Capacity under credit facilities includes our revolving credit facilities and our receivables securitization facility. Availability under credit facilities is reduced by our letters of credit.

We assess our liquidity in terms of our ability to fund our operations and provide for expansion through both internal development and acquisitions. Our primary sources of liquidity are cash flows from operations and our credit facilities. We utilize our cash flows from operations to fund working capital and capital expenditures, with the excess amounts going towards funding acquisitions or paying down outstanding debt. As we have pursued acquisitions as part of our growth strategy, our cash flows from operations have not always been sufficient to cover our investing activities. To fund our acquisitions, we have accessed various forms of debt financing, including revolving credit facilities, senior notes, and a receivables securitization facility.

As of June 30, 2017 , we had debt outstanding and additional available sources of financing as follows:

- Senior secured credit facilities maturing in January 2021, composed of term loans totaling \$750 million (\$714 million outstanding at June 30, 2017) and \$2.45 billion in revolving credit (\$0.95 billion outstanding at June 30, 2017), bearing interest at variable rates (although a portion of this debt is

hedged through interest rate swap contracts), reduced by \$72.2 million of amounts outstanding under letters of credit

- U.S. Notes totaling \$600 million , maturing in May 2023 and bearing interest at a 4.75% fixed rate
- Euro Notes totaling \$571 million (€500 million), maturing in April 2024 and bearing interest at a 3.875% fixed rate
- Receivables securitization facility with availability up to \$100 million (\$95 million outstanding as of June 30, 2017), maturing in November 2019 and bearing interest at variable commercial paper rates

From time to time, we may undertake financing transactions to increase our available liquidity, such as our January 2016 amendment to our senior secured credit facilities, the issuance of €500 million of Euro Notes in April 2016, and the November 2016 amendment to our receivables securitization facility. Our financing structure, which includes our senior secured credit facilities, senior notes, and receivables securitization facility, provides financial flexibility to execute our long-term growth strategy. If we see an attractive acquisition opportunity, we have the ability to use our revolver to move quickly and have certainty of funding up to the amount of our then-available liquidity.

As of June 30, 2017 , we had approximately \$1.4 billion available under our credit facilities. Combined with approximately \$304 million of cash and equivalents at June 30, 2017 , we had approximately \$1.7 billion in available liquidity, an increase of \$489 million over our available liquidity as of December 31, 2016. The increase in available liquidity in 2017 is primarily attributable to the proceeds from the sale of the glass manufacturing business in March for \$301 million.

We believe that our current liquidity and cash expected to be generated by operating activities in future periods will be sufficient to meet our current operating and capital requirements, although such sources may not be sufficient for future acquisitions depending on their size. While we believe that we have adequate capacity, from time to time we may need to raise additional funds through public or private financing, strategic relationships or other arrangements. There can be no assurance that additional funding, or refinancing of our credit facilities, if needed, will be available on terms attractive to us, or at all. Furthermore, any additional equity financing may be dilutive to stockholders, and debt financing, if available, may involve restrictive covenants or higher interest costs. Our failure to raise capital if and when needed could have a material adverse impact on our business, operating results, and financial condition.

Borrowings under the credit agreement accrue interest at variable rates which are tied to LIBOR or CDOR, depending on the currency and the duration of the borrowing, plus an applicable margin rate which is subject to change quarterly based on our reported leverage ratio. We hold interest rate swaps to hedge the variable rates on a portion of our credit agreement borrowings, with the effect of fixing the interest rates on the respective notional amounts. In addition, in 2016, we entered into cross currency swaps that contain an interest rate swap component and a foreign currency forward contract component that, when combined with related intercompany financing arrangements, effectively convert variable rate U.S. dollar-denominated borrowings into fixed rate euro-denominated borrowings. These derivative transactions are described in Note 10, "Derivative Instruments and Hedging Activities " to the unaudited condensed consolidated financial statements in Part I, Item 1 of this Quarterly Report on Form 10-Q. After giving effect to these contracts, the weighted average interest rate on borrowings outstanding under our credit agreement at June 30, 2017 was 2.1% . Including our senior notes and the borrowings on our receivables securitization program, our overall weighted average interest rate on borrowings was 3.0% at June 30, 2017 .

Cash interest payments were \$46.6 million for the six months ended June 30, 2017 , including \$24.6 million in semi-annual interest payments as a result of our U.S. Notes and our Euro Notes. Interest payments on our U.S. Notes are made in May and November, and interest payments on our Euro Notes are scheduled for April and October.

We had outstanding credit agreement borrowings of \$1.7 billion and \$2.1 billion at June 30, 2017 and December 31, 2016 , respectively. Of these amounts, \$37.2 million was classified as current maturities at both June 30, 2017 and December 31, 2016 .

The scheduled maturities of long-term obligations outstanding at June 30, 2017 are as follows (in thousands):

Six months ending December 31, 2017	\$	76,010
Years ending December 31:		
2018		44,316
2019		136,594
2020		39,287
2021		1,535,742
2022		415
Thereafter		1,177,563
Total debt ⁽¹⁾	\$	<u>3,009,927</u>

(1) The total debt amounts presented above reflect the gross values to be repaid (excluding debt issuance costs of \$22.4 million as of June 30, 2017).

Our credit agreement contains customary covenants that provide limitations and conditions on our ability to enter into certain transactions. The credit agreement also contains financial and affirmative covenants, including limitations on our net leverage ratio and a minimum interest coverage ratio. We were in compliance with all restrictive covenants under our credit agreement as of June 30, 2017.

As of June 30, 2017, the Company had cash of \$303.5 million, of which \$251.0 million was held by foreign subsidiaries. We consider the undistributed earnings of these foreign subsidiaries to be indefinitely reinvested, and accordingly, no provision for U.S. income taxes has been provided thereon. Should these earnings be repatriated in the future, in the form of dividends or otherwise, we would be subject to both U.S. income taxes (subject to adjustment for foreign tax credits) and potential withholding taxes payable to the various foreign countries. We believe that we have sufficient cash flow and liquidity to meet our financial obligations in the U.S. without resorting to repatriation of foreign earnings.

The procurement of inventory is the largest operating use of our funds. We normally pay for aftermarket product purchases at the time of shipment or on standard payment terms, depending on the manufacturer and the negotiated payment terms. We normally pay for salvage vehicles acquired at salvage auctions and under direct procurement arrangements at the time that we take possession of the vehicles.

The following table sets forth a summary of our aftermarket inventory procurement for the three and six months ended June 30, 2017 and 2016 (in thousands):

	Three Months Ended			Six Months Ended		
	June 30,			June 30,		
	2017	2016	Change	2017	2016	Change
North America	\$ 393,300	\$ 308,100	\$ 85,200	\$ 659,100	\$ 568,300	\$ 90,800 ⁽¹⁾
Europe	536,100	568,900	(32,800)	1,063,500	868,100	195,400 ⁽²⁾
Specialty	263,100	237,100	26,000	495,000	499,400	(4,400) ⁽³⁾
Total	<u>\$ 1,192,500</u>	<u>\$ 1,114,100</u>	<u>\$ 78,400</u>	<u>\$ 2,217,600</u>	<u>\$ 1,935,800</u>	<u>\$ 281,800</u>

- (1) In North America, aftermarket purchases during the six months ended June 30, 2017 increased primarily as a result of our acquisition of ARG in April 2017, which added incremental purchases of \$62.7 million in the first half of 2017. Prior year amounts have been recast to include purchases from ARG.
- (2) In our Europe segment, the increase in purchases during the six months ended June 30, 2017 is primarily related to our acquisition of Rhiag in March 2016, which added incremental purchases of \$148.9 million in the first half of 2017. Purchases for our U.K. operations increased in the six months ended June 30, 2017 compared to the prior year period primarily as a result of our acquisition of Andrew Page in October 2016, which added incremental purchases of \$69.4 million in the first half of 2017.
- (3) The decrease in Specialty aftermarket purchases during the six months ended June 30, 2017 compared to the first half of 2016 is primarily due to (i) higher inventory purchases in the first quarter of 2016 to stock a new distribution center that opened in March 2016 and (ii) the closure of several warehouses as part of the integration of our Coast acquisition, which resulted in lower inventory purchases in the first quarter of 2017, partially offset by additional inventory purchases in the second quarter due to increased sales volumes for Truck, Towing and RV parts.

The following table sets forth a summary of our global salvage and self service procurement for the three and six months ended June 30, 2017 and 2016 (in thousands):

	Three Months Ended			Six Months Ended		
	June 30,			June 30,		
	2017	2016	% Change	2017	2016	% Change
North America Wholesale salvage cars and trucks	77	72	6.9 %	152	144	5.6% ⁽¹⁾
Europe Wholesale salvage cars and trucks	5	6	(16.7)%	12	12	—% ⁽¹⁾
Self service and "crush only" cars	141	138	2.2 %	274	263	4.2% ⁽²⁾

(1) The number of salvage cars and trucks purchased during the three and six months ended June 30, 2017 increased primarily due to a decision to increase the number of salvage cars and trucks dismantled compared to the prior year periods.

(2) With the increase in scrap prices compared to the prior year period, we have increased the number of self service and "crush only" vehicles purchased.

Net cash provided by operating activities totaled \$362.1 million for the six months ended June 30, 2017 , compared to \$361.9 million during the six months ended June 30, 2016 . During the first three months of 2017, our glass manufacturing business used \$3.9 million of cash for operating activities compared to \$31.2 million of cash provided by operating activities in the first half of 2016; these operating cash flows are nonrecurring as we closed the sale of this business on March 1, 2017.

The remaining change in cash provided by operating activities was attributable to our continuing operations. During the six months ended June 30, 2017 , our operating income increased by \$62.1 million compared to the first half of 2016, due to both acquisition related growth and organic growth. The increase in operating income was negatively impacted by non-cash depreciation and amortization expense, which increased by \$19.5 million compared to the prior year period, primarily as a result of our Rhiag acquisition. Cash paid for taxes increased by \$35.2 million during the first half of 2017 compared to the prior year period as a result of growth in the business, primarily related to our Rhiag acquisition. Cash paid for interest increased by \$4.3 million in 2017 primarily as a result of increased borrowings due to 2016 acquisitions. Cash provided by operating activities decreased during the six months ended June 30, 2017 as a result of a \$3.6 million inventory step-up adjustment recorded in the first half of 2016 related to our acquisition of ARG; we had no such adjustment in the current year period. Cash provided by operating activities increased during the six months ended June 30, 2017 as a result of a cash dividend related to our equity method investment in Mekonomen, of which \$2.3 million was classified within operating activities.

Cash outflows for our primary working capital accounts (receivables, inventory and payables) from our continuing operations totaled \$53.3 million during the six months ended June 30, 2017 compared to \$27.6 million during the comparable period in 2016 . In the first half of 2017, cash outflows for receivables totaled \$81.4 million compared to \$94.1 million for the prior year period; the decrease in cash outflows was primarily attributable to our Europe segment. During the first half of 2017, cash outflows for inventory were \$15.8 million compared to cash inflows of \$43.4 million in the prior year period. The period over period increase in cash outflows for inventory was primarily related to our North America and Europe segments, partially offset by a decrease in cash outflows for inventory in our Specialty segment. During the first half of 2017, cash inflows for accounts payable were \$43.9 million compared to cash inflows of \$23.1 million in the prior year period. The period over period increase in cash inflows for accounts payable was primarily related to our North America and Europe segments. Cash flows related to our primary working capital accounts can be volatile as the purchases, payments and collections can be timed differently from period to period and can be influenced by factors outside of our control. However, we expect that the net change in these working capital items will generally be a cash outflow as we expect to grow our business each year. Other operating assets and liabilities represented a \$26.2 million smaller cash outflow in 2017 than the comparable period in 2016; the largest components of the change related to growth in other accrued expenses for our North America and Europe segments.

Net cash provided by investing activities totaled \$113.7 million for the six months ended June 30, 2017 , compared to \$1.3 billion of cash used in investing activities during the six months ended June 30, 2016 . We invested \$100.7 million of cash, net of cash acquired, in business acquisitions during the six months ended June 30, 2017 compared to \$1.3 billion in the first half of 2016, which included \$601.4 million for our Rhiag acquisition and \$661.9 million for our PGW acquisition. In the first quarter of 2017, we received proceeds from the sale of our glass manufacturing business totaling \$301.3 million . In the first half of 2016, we entered into foreign currency contracts to fund the purchase price of the Rhiag acquisition, which generated \$18.3 million of gains; we had no such contracts in the current year period. Property, plant and equipment purchases were \$91.5 million in the six months ended June 30, 2017 compared to \$102.3 million in the comparable period in 2016. The period over period decrease in cash outflows for purchases of property, plant and equipment was primarily related to our North America and Specialty segments and our discontinued operations. Cash provided by other investing activities increased during the six

months ended June 30, 2017 primarily as a result of a cash dividend related to our equity method investment in Mekonomen, of which \$5.2 million was classified within investing activities.

Net cash used in financing activities totaled \$423.1 million for the six months ended June 30, 2017 , compared to \$1.2 billion provided by financing activities during the six months ended June 30, 2016 . During the six months ended June 30, 2017 , net repayments under our credit facilities totaled \$446.1 million , as we used the proceeds from the sale of our glass manufacturing business and cash flows from operations to repay outstanding revolver borrowings; in the first half of 2016, we had net borrowings of \$1.2 billion primarily to fund our acquisitions. In April 2016, we issued the Euro Notes generating proceeds of \$563.5 million. The proceeds from the Euro Notes were used to repay a portion of the borrowings on the revolving credit facility. Additionally, we repaid \$543.3 million of Rhiag acquired debt and debt related liabilities during the first half of 2016. In connection with our January 2016 amendment of our credit facilities and our April 2016 issuance of the Euro Notes, we paid \$16.2 million of debt issuance costs during the six months ended June 30, 2016; no such costs were incurred in the current year period. There were \$19.6 million of cash proceeds from other debt in the first half of 2017, compared to \$7.8 million of cash repayments of other debt in the first half of 2016.

We intend to continue to evaluate markets for potential growth through the internal development of distribution centers, processing and sales facilities, and warehouses, through further integration of our facilities, and through selected business acquisitions. Our future liquidity and capital requirements will depend upon numerous factors, including the costs and timing of our internal development efforts and the success of those efforts, the costs and timing of expansion of our sales and marketing activities, and the costs and timing of future business acquisitions.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

We are exposed to market risks arising from adverse changes in:

- foreign exchange rates;
- interest rates; and
- commodity prices.

Foreign Exchange

Foreign currency fluctuations may impact the financial results we report for the portions of our business that operate in functional currencies other than the U.S. dollar. Our operations outside of the U.S. represented 40.2% and 39.1% of our revenue during the six months ended June 30, 2017 and the year ended December 31, 2016, respectively. An increase or decrease in the strength of the U.S. dollar against these currencies by 10% would result in a 4.0% change in our consolidated revenue and a 3.0% change in our operating income for the six months ended June 30, 2017. See our Results of Operations discussion in Part I, Item 2 of this Quarterly Report on Form 10-Q for additional information regarding the impact of fluctuations in exchange rates on our year over year results.

Additionally, we are exposed to foreign currency fluctuations with respect to the purchase of aftermarket products from foreign countries, primarily in Europe and Asia. To the extent that our inventory purchases are not denominated in the functional currency of the purchasing location, we are exposed to exchange rate fluctuations. In several of our operations, we purchase inventory from manufacturers in Taiwan in U.S. dollars, which exposes us to fluctuations in the relationship between the local functional currency and the U.S. dollar, as well as fluctuations between the U.S. dollar and the Taiwan dollar. We hedge our exposure to foreign currency fluctuations related to a portion of inventory purchases in our Europe operations, but the notional amount and fair value of these foreign currency forward contracts at June 30, 2017 were immaterial. We do not currently attempt to hedge foreign currency exposure related to our foreign currency denominated inventory purchases in our North America operations, and we may not be able to pass on any price increases to our customers.

Other than with respect to a portion of our foreign currency denominated inventory purchases, we do not hold derivative contracts to hedge foreign currency risk. Our net investment in foreign operations is partially hedged by the foreign currency denominated borrowings we use to fund foreign acquisitions; however, our ability to use foreign currency denominated borrowings to finance our foreign operations may be limited based on local tax laws. We have elected not to hedge the foreign currency risk related to the interest payments on foreign borrowings as we generate cash flows in the local currencies that can be used to fund debt payments. As of June 30, 2017, we had outstanding borrowings of €500 million under our Euro Notes, and £102.2 million, CAD \$130.4 million, SEK 135.0 million, and €26.1 million under our revolving credit facilities.

Interest Rates

Our results of operations are exposed to changes in interest rates primarily with respect to borrowings under our credit facilities, where interest rates are tied to the prime rate, LIBOR or CDOR. Therefore, we implemented a policy to manage our exposure to variable interest rates on a portion of our outstanding variable rate debt instruments through the use of interest rate swap contracts. These contracts convert a portion of our variable rate debt to fixed rate debt, matching the currency, effective dates and maturity dates to specific debt instruments. Net interest payments or receipts from interest rate swap contracts are included as adjustments to interest expense. All of our interest rate swap contracts have been executed with banks that we believe are creditworthy (Wells Fargo Bank, N.A.; Bank of America, N.A.; Citizens, N.A.; Fifth Third Bank; HSBC Bank USA, N.A.; and Banco Bilbao Vizcaya Argentaria, S.A.).

As of June 30, 2017, we held ten interest rate swap contracts representing a total of \$590 million of U.S. dollar-denominated notional amount debt. Our interest rate swap contracts are designated as cash flow hedges and modify the variable rate nature of that portion of our variable rate debt. These swaps have maturity dates ranging from January 2021 through June 2021. As of June 30, 2017, the fair value of the interest rate swap contracts was an asset of \$15.1 million. The values of such contracts are subject to changes in interest rates.

In addition to these interest rate swaps, as of June 30, 2017 we held three cross currency swap agreements for a total notional amount of \$414.5 million (€392.5 million) with maturity dates in January 2021. These cross currency swaps contain an interest rate swap component and a foreign currency forward contract component that, combined with related intercompany financing arrangements, effectively convert variable rate U.S. dollar-denominated borrowings into fixed rate euro-denominated borrowings. The swaps are intended to eliminate uncertainty in cash flows in U.S. dollars and euros in connection with intercompany financing arrangements. The cross currency swaps were also executed with banks we believe are creditworthy (Wells Fargo Bank, N.A.; Bank of America, N.A.; and The Bank of Tokyo-Mitsubishi UFJ, Ltd.). As of June 30, 2017, the fair

value of the interest rate swap components of the cross currency swaps was an asset of \$1.7 million , and the fair value of the currency forward components was a liability of \$34.1 million . The values of these contracts are subject to changes in interest rates and foreign currency exchange rates.

In total, we had 57 % of our variable rate debt under our credit facilities at fixed rates at June 30, 2017 compared to 48% at December 31, 2016 . See Note 9, "Long-Term Obligations " and Note 10, "Derivative Instruments and Hedging Activities " to the consolidated financial statements in Part I, Item 1 of this Quarterly Report on Form 10-Q for additional information.

At June 30, 2017 , we had \$756.0 million of variable rate debt that was not hedged. Using sensitivity analysis, a 100 basis point movement in interest rates would change interest expense by \$7.6 million over the next twelve months.

Commodity Prices

We are exposed to market risk related to price fluctuations in scrap metal and other metals. Market prices of these metals affect the amount that we pay for our inventory as well as the revenue that we generate from sales of these metals. As both our revenue and costs are affected by the price fluctuations, we have a natural hedge against the changes. However, there is typically a lag between the effect on our revenue from metal price fluctuations and inventory cost changes, and there is no guarantee that the vehicle costs will decrease or increase at the same rate as the metals prices. Therefore, we can experience positive or negative gross margin effects in periods of rising or falling metals prices, particularly when such prices move rapidly. Additionally, if market prices were to change at a greater rate than our vehicle acquisition costs, we could experience a positive or negative effect on our operating margin. The average of scrap metal prices for the first half of 2017 has increased 24.4% over the average for the fourth quarter of 2016.

Item 4. Controls and Procedures*Evaluation of Disclosure Controls and Procedures*

As of June 30, 2017, the end of the period covered by this Quarterly Report on Form 10-Q, an evaluation was carried out under the supervision and with the participation of LKQ Corporation's management, including our Chief Executive Officer and Chief Financial Officer, of our "disclosure controls and procedures" (as defined in Rule 13a-15(e) under the Securities Exchange Act of 1934). Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures were effective in providing reasonable assurance that information we are required to disclose in this Quarterly Report on Form 10-Q has been recorded, processed, summarized and reported as of the end of the period covered by this Quarterly Report on Form 10-Q. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by us in the reports we file under the Securities Exchange Act is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting during the quarter ended June 30, 2017 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II
OTHER INFORMATION

Item 1A. Risk Factors

Our operations and financial results are subject to various risks and uncertainties that could adversely affect our business, financial condition and results of operations, and the trading price of our common stock. Please refer to our 2016 Annual Report on Form 10-K, filed with the SEC on February 27, 2017, and our Quarterly Report on Form 10-Q filed subsequent to the Annual Report on Form 10-K, for information concerning risks and uncertainties that could negatively impact us.

Item 6. Exhibits

Exhibits

(b) Exhibits

10.1	Memorandum dated as of May 25, 2017 from Joseph M. Holsten to Dominick Zarcone (incorporated herein by reference to Exhibit 10.1 to the Company's report on Form 8-K filed with the SEC on June 5, 2017).
10.2	Employee Transition Agreement dated as of May 31, 2017 between LKQ Corporation and Robert L. Wagman (incorporated herein by reference to Exhibit 10.2 to the Company's report on Form 8-K filed with the SEC on June 5, 2017).
31.1	Certification of Chief Executive Officer and Chief Financial Officer Pursuant to Rule 13a-14(a) or Rule 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification of Chief Executive Officer and Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document

SIGNATURES

Pursuant to the requirements of Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, on July 31, 2017.

LKQ CORPORATION

/s/ DOMINICK ZARCONE

Dominick Zarcone
President, Chief Executive Officer and
Chief Financial Officer

(As duly authorized officer and Principal Financial Officer)

/s/ MICHAEL S. CLARK

Michael S. Clark
Vice President — Finance and Controller

(As duly authorized officer and Principal Accounting Officer)

CERTIFICATION

I, Dominick Zarcone, certify that:

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

July 31, 2017

/s/ Dominick Zarcone

Dominick Zarcone

*President, Chief Executive Officer and
Chief Financial Officer*

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report of LKQ Corporation (the “Company”) on Form 10-Q for the quarterly period ended June 30, 2017, as filed with the Securities and Exchange Commission on the date hereof (the “Report”), the undersigned, as President, Chief Executive Officer and Chief Financial Officer of the Company, hereby certifies, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to his knowledge:

- (1) the Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m or 78o(d));
and
- (2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: July 31, 2017

/ s / DOMINICK ZARCONE

Dominick Zarcone

*President, Chief Executive Officer and
Chief Financial Officer*