FULLER H B CO Form 10-Q June 24, 2016 UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM 10-Q
(Mark One)
[X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the quarterly period ended May 28, 2016
OR
[] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from to
Commission file number: 001-09225
H.B. FULLER COMPANY
(Exact name of registrant as specified in its charter)

Minnesota (State or other jurisdiction of incorporation or organization)	41-0268370 (I.R.S. Employer Identification No.)
, , , , , , , , , , , , , , , , , , , ,	5110-5101 Zip Code)
(651) 236-5900	
(Registrant's telephone number, including area code)	
Securities Exchange Act of 1934 during the preceding 12 r	all reports required to be filed by Section 13 or 15(d) of the nonths (or for such shorter period that the registrant was ach filing requirements for the past 90 days. Yes [X] No []
Indicate by check mark whether the registrant has submitted any, every Interactive Data File required to be submitted an (§232.405 of this chapter) during the preceding 12 months to submit and post such files). Yes [X] No []	nd posted pursuant to Rule 405 of Regulation S-T
Indicate by check mark whether the registrant is a large accor a smaller reporting company. See definitions of "large a company" in Rule 12b-2 of the Exchange Act. (Check one)	ccelerated filer", "accelerated filer" and "smaller reporting
Large accelerated filer [X] Non-accelerated filer [] (Do not check if a smaller reporti	Accelerated filer [] ng company) Smaller reporting company []
Indicate by check mark whether the registrant is a shell cor	mpany (as defined in Rule 12b-2 of the Act).
Yes [] No [X]	
The number of shares outstanding of the Registrant's Com- June 17, 2016.	mon Stock, par value \$1.00 per share, was 50,352,227 as of

PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

H.B. FULLER COMPANY AND SUBSIDIARIES

Condensed Consolidated Statements of Income

(In thousands, except per share amounts)

(Unaudited)

			Six Months May 28,		s Ended May 30,			
	2016		2015		2016		2015	
Net revenue	\$532,514		\$540,762		\$1,006,840		\$1,011,423	
Cost of sales	(374,258	3)	(391,82	-)	(746,280)
Gross profit	158,256		148,937		295,861		265,143	
Selling, general and administrative expenses	(103,684	l)	(100,582)	2))	(195,415)
Special charges, net	(370)	(934)	(783)	(3,295))
Other income (expense), net	(1,565)	(569)	(6,647)	(206)
Interest expense	(6,597)	(6,215)	(12,905)	(12,317)
Income from continuing operations before income taxes and income from equity method investments	46,040		40,637		72,075		53,910	
Income taxes	(14,290)	(15,387)	(23,050)	(20,156)
Income from equity method investments	1,640	_	1,366		3,332		2,657	
Income from continuing operations	33,390		26,616		52,357		36,411	
Loss from discontinued operations, net of tax	-		(1,300)	-		(1,300)
Net income including non-controlling interests	33,390		25,316		52,357		35,111	
Net income attributable to non-controlling interests	(59)	(144))	(229)
Net income attributable to H.B. Fuller	\$33,331		\$25,172		\$52,249		\$34,882	ĺ
Earnings per share attributable to H.B. Fuller common stockl	holders:							
Basic								
Income from continuing operations	0.66		0.53		1.04		0.72	
Loss from discontinued operations	-		(0.03))	-		(0.03))
Basic	\$0.66		\$0.50		\$1.04		\$0.69	
Diluted ¹								
Income from continuing operations	0.65		0.51		1.02		0.70	
Loss from discontinued operations	-		(0.03))	-		(0.03))
Diluted	\$0.65		\$0.49		\$1.02		\$0.68	

Weighted-average common shares outstanding:

Dividends de	clared per com	mon share	\$0	0.14	\$0.13	\$0.27	\$0.25
Diluted			5	51,253	51,471	51,124	51,425
Basic	J		5	50,145	50,345	50,052	50,267
O	O	_					

¹ Income per share amounts may not add due to rounding.

See accompanying Notes to Unaudited Condensed Consolidated Financial Statements.

H.B. FULLER COMPANY AND SUBSIDIARIES

Condensed Consolidated Statements of Comprehensive Income (Loss)

(In thousands)

(Unaudited)

	Three M Ended	onths	Six Mont	hs Ended	
	May 28,	May 30,	May 28,	May 30,	
	2016	2015	2016	2015	
Net income including non-controlling interests	\$33,390	\$25,316	\$52,357	\$35,111	
Other comprehensive income (loss)					
Foreign currency translation	1,442	(4,651)	492	(37,920)	
Defined benefit pension plans adjustment, net of tax	690	1,528	3,355	3,055	
Interest rate swaps, net of tax	10	10	20	20	
Cash-flow hedges, net of tax	(440)	-	(191)	(25)	
Other comprehensive income (loss)	1,702	(3,113)	3,676	(34,870)	
Comprehensive income (loss)	35,092	22,203	56,033	241	
Less: Comprehensive income attributable to non-controlling interests	64	218	108	313	
Comprehensive income (loss) attributable to H.B. Fuller	\$35,028	\$21,985	\$55,925	\$(72)	

See accompanying Notes to Unaudited Condensed Consolidated Financial Statements.

H.B. FULLER COMPANY AND SUBSIDIARIES

Condensed Consolidated Balance Sheets

(In thousands, except share and per share amounts)

Assets	(Unaudited) May 28, 2016	November 28, 2015
Current assets: Cash and cash equivalents Trade receivables (net of allowances of \$12,418 and \$11,893, as of May 28, 2016 and November 28, 2015, respectively) Inventories Other current assets Total current assets	\$ 146,022 355,373 261,072 62,237 824,704	\$119,168 364,704 248,504 68,675 801,051
Property, plant and equipment Accumulated depreciation Property, plant and equipment, net	1,143,960 (628,311 515,649	1,111,987 (599,127) 512,860
Goodwill Other intangibles, net Other assets Total assets	362,522 201,028 162,872 \$ 2,066,775	354,204 212,993 161,144 \$2,042,252
Liabilities, redeemable non-controlling interest and total equity Current liabilities: Notes payable Current maturities of long-term debt Trade payables Accrued compensation Income taxes payable Other accrued expenses Total current liabilities	\$ 42,459 76,250 161,724 49,974 12,752 50,991 394,150	\$30,757 22,500 177,864 52,079 8,970 57,355 349,525
Long-term debt, excluding current maturities Accrued pension liabilities Other liabilities Total liabilities	603,138 71,565 69,101 1,137,954	669,606 76,324 69,272 1,164,727

Commitments and contingencies

Redeemable non-controlling interest	4,518	4,199
Equity:		
H.B. Fuller stockholders' equity:		
Preferred stock (no shares outstanding) shares authorized – 10,045,900	-	_
Common stock, par value \$1.00 per share, shares authorized – 160,000,000, shares		
outstanding – 50,325,411 and 50,074,310, as of May 28, 2016 and November 28, 2015,	50,325	50,074
respectively		
Additional paid-in capital	63,986	55,522
Retained earnings	1,033,196	994,608
Accumulated other comprehensive loss	(223,608) (227,284)
Total H.B. Fuller stockholders' equity	923,899	872,920
Non-controlling interests	404	406
Total equity	924,303	873,326
Total liabilities, redeemable non-controlling interest and total equity	\$ 2,066,775	\$2,042,252

See accompanying Notes to Unaudited Condensed Consolidated Financial Statements.

H.B. FULLER COMPANY AND SUBSIDIARIES

Condensed Consolidated Statements of Total Equity

(In thousands)

(Unaudited)

H.B. Fuller (Company	Shareholders
A d	lditional	

	C	Additional		Accumulate	d	
	Common	Paid-in	Retained	Other	Non-Contro	olling Total
	Stock	Capital	Earnings	Comprehens Income (Los	sive interests	Total
Balance at November 29, 2014	\$50,311	\$ 53,269	\$933,819	\$ (147,352) \$ 403	\$890,450
Comprehensive income (loss)	-	-	86,680	(79,932) 400	7,148
Dividends	-	-	(25,891) -	-	(25,891)
Stock option exercises	234	4,397	-	-	-	4,631
Share-based compensation plans other, net	83	15,159	-	-	-	15,242
Tax benefit on share-based compensation plans	-	1,433	-	-	-	1,433
Repurchases of common stock	(554)	(18,736)	-	-	-	(19,290)
Non-controlling interest assumed	-	-	-	-	14,197	14,197
Recognition of non-controlling interest redemption liability	-	-	-	-	(11,773) (11,773)
Purchase of non-controlling interest	_	_	_	_	(2,424) (2,424)
Non-controlling interest	-	-	-	-	(76) (76
Redeemable non-controlling interest	_	-	-	-	(321) (321)
Balance at November 28, 2015	50,074	55,522	994,608	(227,284) 406	873,326
Comprehensive income	-	-	52,249	3,676	108	56,033
Dividends	-	-	(13,661) -	-	(13,661)
Stock option exercises	336	6,747	-	-	-	7,083
Share-based compensation plans other, net	108	7,498	-	-	-	7,606
Tax benefit on share-based compensation plans	-	592	-	-	-	592
Repurchases of common stock	(193)	(6,373)	-	-	-	(6,566)
Redeemable non-controlling interest	-	-	-	-	(110) (110)
Balance at May 28, 2016	\$50,325	\$ 63,986	\$1,033,19	6 \$ (223,608) \$ 404	\$924,303

See accompanying Notes to Unaudited Condensed Consolidated Financial Statements.

H.B. FULLER COMPANY AND SUBSIDIARIES

Condensed Consolidated Statements of Cash Flows

(In thousands)

(Unaudited)

	Six Mont May 28, 2016	hs Ended May 30, 2015
Cash flows from operating activities:	A = A A = =	***
Net income including non-controlling interests	\$52,357	\$35,111
Loss from discontinued operations, net of tax	-	1,300
Adjustments to reconcile net income including non-controlling interests to net cash provided		
by operating activities:	2	22 (02
Depreciation	25,067	23,603
Amortization	13,486	13,147
Deferred income taxes	1,101	1,916
Income from equity method investments, net of dividends received	(3,332	
Share-based compensation	6,968	7,319
Excess tax benefit from share-based compensation	`) (910)
Non-cash charge for the sale of inventories revalued at the date of acquisition	103	2,416
Change in assets and liabilities, net of effects of acquisitions:	12 200	2.542
Trade receivables, net	13,280	2,542
Inventories	(9,059	
Other assets	9,948	5,817
Trade payables	(7,521 (2,025	
Accrued compensation	(2,925	
Other accrued expenses	(6,434	
Income taxes payable	4,451	(1,033)
Accrued / prepaid pensions	(1,785	
Other liabilities	(8,720	
Other	(3,790	
Net cash provided by operating activities	82,603	116,216
Cash flows from investing activities:		
Purchased property, plant and equipment	(35.720	(38,917)
Purchased businesses, net of cash acquired	(9,123	
Proceeds from sale of property, plant and equipment	870	1,073
Net cash used in investing activities	(43,973	•
rectable about in investing activities	(43,713	, (233,710)
Cash flows from financing activities:		
Proceeds from long-term debt	-	337,000
Repayment of long-term debt	(11,250	,
Net proceeds from notes payable	11,246	2,485
	, -	,

Dividends paid	(13,537)	(12,605)
Proceeds from stock options exercised	7,083	3,951	
Excess tax benefit from share-based compensation	592	910	
Repurchases of common stock	(6,566)	(2,207)
Net cash provided by (used in) financing activities	(12,432)	145,784	
Effect of exchange rate changes	656	(4,690)
Net change in cash and cash equivalents	26,854	1,894	
Cash and cash equivalents at beginning of period	119,168	77,569	
Cash and cash equivalents at end of period	\$146,022	\$79,463	
Supplemental disclosure of cash flow information:			
Dividends paid with company stock	\$124	\$98	
Cash paid for interest, net of amount capitalized of \$314 and \$36 for the periods ended May 28, 2016 and May 30, 2015, respectively	\$14,157	\$13,624	
Cash paid for income taxes, net of refunds	\$18,503	\$12,041	

See accompanying Notes to Unaudited Condensed Consolidated Financial Statements.

H.B. FULLER COMPANY AND SUBSIDIARIES

Notes to Condensed Consolidated Financial Statements

(Amounts in thousands, except share and per share amounts)

(Unaudited)

Note 1: Basis of Presentation

The accompanying unaudited interim Condensed Consolidated Financial Statements of H.B. Fuller Company and Subsidiaries have been prepared in accordance with U.S. generally accepted accounting principles for interim financial information and the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information necessary for a fair presentation of results of operations, comprehensive income, financial position, and cash flows in conformity with U.S. generally accepted accounting principles. In our opinion, the unaudited interim Condensed Consolidated Financial Statements reflect all adjustments of a normal recurring nature considered necessary for the fair presentation of the results for the periods presented. Operating results for interim periods are not necessarily indicative of results that may be expected for the fiscal year as a whole.

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires us to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, expenses, and related disclosures at the date of the financial statements and during the reporting period. Actual results could differ from these estimates. These unaudited interim Condensed Consolidated Financial Statements should be read in conjunction with the Consolidated Financial Statements and Notes thereto included in our Annual Report on Form 10-K for the year ended November 28, 2015 as filed with the Securities and Exchange Commission.

As of the beginning of the first quarter ending February 27, 2016, we created a new global operating segment named Engineering Adhesives, which includes the electronics, automotive and Tonsan businesses from around the world. We also began reporting our Construction Products business on a global basis by combining our EIMEA and Asia Pacific construction businesses with our Construction Products operating segment. We now have five reportable segments: Americas Adhesives, EIMEA, Asia Pacific, Construction Products and Engineering Adhesives.

New Accounting Pronouncements

In June 2016, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) No. 2016-13, *Financial Instruments - Credit Losses (Topic 326), Measurement of Credit Losses on Financial Statements.* This ASU requires a financial asset (or a group of financial assets) measured at amortized cost basis to be presented at the net amount expected to be collected. The allowance for credit losses is a valuation account that is deducted from the amortized cost basis of the financial asset(s) to present the net carrying value at the amount expected to be collected on the financial asset. Our effective date for adoption of this guidance is our fiscal year beginning November 29, 2020. We are currently evaluating the effect that this guidance will have on our Consolidated Financial Statements.

In March 2016, the FASB issued ASU No. 2016-09, *Compensation - Stock Compensation (Topic 718)*, *Improvements to Employee Share-Based Payment Accounting*. This ASU provides simplification in the accounting for share-based payment transactions including the accounting for income taxes, forfeitures, statutory tax withholding requirements and classification in the statement of cash flows. Our effective date for adoption of this guidance is our fiscal year beginning December 3, 2017. We are currently evaluating the effect that this guidance will have on our Consolidated Financial Statements.

In March 2016, the FASB issued ASU No. 2016-08, *Revenue from Contracts with Customers (Topic 606)*, *Principal versus Agent Considerations (Reporting Revenue Gross versus Net)*. This ASU provides guidance on recording revenue on a gross basis versus a net basis based on the determination of whether an entity is a principal or an agent when another party is involved in providing goods or services to a customer. The amendments in this ASU affect the guidance in ASU No. 2014-09 and are effective in the same timeframe as ASU No. 2014-09 as discussed below.

In February 2016, the FASB issued ASU No. 2016-05, *Derivatives and Hedging (Topic 815)*. The amendments in this guidance clarify that a change in the counterparty to a derivative instrument that has been designated as a hedging instrument under Topic 815 does not, in and of itself, require dedesignation of that hedging relationship provided that all other hedge accounting criteria continue to be met. Our effective date for adoption of this guidance is our fiscal year beginning December 4, 2016. We have evaluated the effect that this guidance will have on our Consolidated Financial Statements and related disclosures and determined it will not have a material impact.

In February 2016, the FASB issued ASU No. 2016-02, *Leases (Subtopic 842)*. This guidance changes accounting for leases and requires lessees to recognize the assets and liabilities arising from all leases, including those classified as operating leases under previous accounting guidance, on the balance sheet and requires disclosure of key information about leasing arrangements to increase transparency and comparability among organizations. Our effective date for adoption of this guidance is our fiscal year beginning December 1, 2019 with early adoption permitted. The new guidance must be adopted using a modified retrospective transition approach, and provides for certain practical expedients. We are currently evaluating the impact that the new guidance will have on our Consolidated Financial Statements.

In June 2014, the FASB issued ASU No. 2014-12, Compensation - Stock Compensation (Topic 718), Accounting for Share-Based Payments When the Terms of an Award That a Performance Target Could Be Achieved after the Requisite Service Period, which requires a performance target that affects vesting and that could be achieved after the requisite service period be treated as a performance condition. As such, the performance target should not be reflected in estimating the grant-date fair value of the award and compensation cost should be recognized in the period in which it becomes probable that the performance target will be achieved and should represent the compensation cost attributable to the period(s) for which the requisite service has already been rendered. Our effective date for adoption of this guidance is our fiscal year beginning December 4, 2016, however we elected to early adopt this guidance as of our first quarter ended February 27, 2016. The adoption of this guidance did not have a material impact on our Consolidated Financial Statements.

In May 2014, the FASB issued ASU No. 2014-09, *Revenue from Contracts with Customers (Topic 606)*, which requires an entity to recognize the amount of revenue to which it expects to be entitled for the transfer of promised goods or services to customers. This guidance will replace most existing revenue recognition guidance in U.S. GAAP when it becomes effective. The new standard is effective for fiscal years and interim periods beginning after December 15, 2017 (as stated in ASU No. 2015-14 which defers the effective date and was issued in August 2015) and is now effective for our fiscal year beginning December 2, 2018. Early application as of the original effective date is permitted under ASU 2015-14. The standard permits the use of either the retrospective or cumulative effect transition method. We are evaluating the effect that this guidance will have on our Consolidated Financial Statements and related disclosures. We have not yet selected a transition method nor have we determined the effect of the standard on our ongoing financial reporting.

Note 2: Acquisitions

Advanced Adhesives

On April 29, 2016, we acquired Advanced Adhesives Pty Limited and the business assets of Advanced Adhesives (New Zealand) Limited (Advanced Adhesives), providers of industrial adhesives in Australia and New Zealand. The acquisition will help us to strengthen our industrial adhesives market position and leverage a broader technology

portfolio in both Australia and New Zealand. The combined purchase price of \$9,123 was funded through existing cash and was recorded in our Asia Pacific operating segment. We incurred acquisition related costs of approximately \$544, which were recorded as selling, general and administrative expenses in the Condensed Consolidated Statements of Income.

The acquisition fair value measurement was preliminary as of May 28, 2016, subject to the completion of the valuation of Advanced Adhesives and further management reviews and assessment of the preliminary fair values of the assets acquired and liabilities assumed. We expect the fair value measurement process to be completed in the third quarter of 2016.

The following table summarizes the preliminary fair value measurement of the assets acquired and liabilities assumed as of the date of acquisition:

	May
	28,
	2016
Current assets	\$6,191
Property, plant and equipment	751
Goodwill	4,546
Other assets	6
Current liabilities	(2,371)
Total purchase price	\$9,123

We have preliminarily allocated goodwill in the amount of \$4,546 for the expected synergies from combining Advanced Adhesives with our existing business. Such goodwill is not deductible for tax purposes. The goodwill was assigned to our Asia Pacific operating segment.

Continental Products Limited

On February 3, 2015, we acquired the equity of Continental Products Limited, a provider of industrial adhesives, based in Nairobi, Kenya. The purchase price of \$1,647, net of cash acquired of \$371, was funded through existing cash.

Tonsan Adhesive, Inc.

On February 2, 2015, we acquired 95 percent of the equity of Tonsan Adhesive, Inc., an independent engineering adhesives provider based in Beijing, China. The purchase price was 1.4 billion Chinese renminbi, or approximately \$215,925, net of cash acquired of \$7,754, which was financed with the proceeds from our October 31, 2014 term loan, drawn in conjunction with the acquisition.

Concurrent with the acquisition, we entered into an agreement to acquire the remaining 5 percent of Tonsan's equity beginning February 1, 2019 for 82 million Chinese renminbi or approximately \$13,038. In addition, the agreement requires us to pay up to 418 million Chinese renminbi or approximately \$66,848 in contingent consideration based upon a formula related to Tonsan's gross profit in fiscal 2018. The fair values of the agreement to purchase the remaining equity and the contingent consideration based upon a discounted cash flow model as of the date of acquisition were \$11,773 and \$7,714, respectively. See Note 14 for further discussion of the fair value of the contingent consideration.

The following table summarizes the final fair value measurement of the assets acquired and liabilities assumed as of the date of acquisition:

	Amount
Current assets	\$49,839
Property, plant and equipment	59,142
Goodwill	125,790
Other intangibles	
Developed technology	18,600

Customer relationships	25,700
Trademarks/trade names	11,000
Current liabilities	(38,068)
Other liabilities	(24,305)
Redeemable non-controlling interests	(11,773)
Total purchase price	\$215,925

Note 3: Accounting for Share-Based Compensation

Overview

We have various share-based compensation programs, which provide for equity awards including stock options, incentive stock options, restricted stock shares, restricted stock units, performance awards and deferred compensation. These equity awards fall under several plans and are described in detail in our Annual Report on Form 10-K for the year ended November 28, 2015.

Grant-Date Fair Value

We use the Black-Scholes option pricing model to calculate the grant-date fair value of an award. The fair value of options granted during the quarter ended May 28, 2016 and May 30, 2015 were calculated using the following weighted average assumptions:

	Three M May 28,		Ended	May 30, 2015	Six Mon May 28,		ded	May	30, 2015	
Expected life (in years)		4.75		4.75		4.75			4.61	
Weighted-average expected volatility		28.55%	6	30.23%		29.01%	6		30.919	%
Expected volatility	28.00%	_	29.20%	30.23%	28.00%	-	29.23%	25.50)% -	31.67%
Risk-free interest rate		1.25%		1.43%		1.43%			1.26%	
Expected dividend yield		1.27%		1.22%		1.55%			1.17%	
Weighted-average fair value of grants		\$9.81		\$10.31	\$	7.72		\$	10.21	

Expected life – We use historical employee exercise and option expiration data to estimate the expected life assumption for the Black-Scholes grant-date valuation. We believe that this historical data is currently the best estimate of the expected term of a new option. We use a weighted-average expected life for all awards.

Expected volatility – Volatility is calculated using our historical volatility for the same period of time as the expected life. We have no reason to believe that our future volatility will differ materially from historical volatility.

Risk-free interest rate – The rate is based on the U.S. Treasury yield curve in effect at the time of the grant for the same period of time as the expected life.

Expected dividend yield – The calculation is based on the total expected annual dividend payout divided by the average stock price.

Expense Recognition

We use the straight-line attribution method to recognize share-based compensation expense for option awards, restricted stock shares and restricted stock units with graded and cliff vesting. Incentive stock options and performance awards are based on certain performance-based metrics and the expense is adjusted quarterly, based on our projections of the achievement of those metrics. The amount of share-based compensation expense recognized during a period is based on the value of the portion of the awards that are ultimately expected to vest.

Total share-based compensation expense of \$2,701 and \$3,058 was included in our Condensed Consolidated Statements of Income for the second quarter ended May 28, 2016 and May 30, 2015, respectively. Total share-based compensation expense of \$6,968 and \$7,319 was included in our Condensed Consolidated Statements of Income for the first six months ended May 28, 2016 and May 30, 2015, respectively. All share-based compensation expense was recorded as selling, general and administrative expense. For the second quarter ended May 28, 2016 and May 30, 2015, there was \$933 and \$513 of excess tax benefit recognized, respectively. For the first six months ended May 28, 2016 and May 30, 2015 there was \$592 and \$910 of excess tax benefit recognized, respectively.

As of May 28, 2016, there was \$9,697 of unrecognized compensation costs related to unvested stock option awards, which is expected to be recognized over a weighted-average period of 1.4 years. Unrecognized compensation costs related to unvested restricted stock shares was \$315 which is expected to be recognized over a weighted-average period of 0.6 years. Unrecognized compensation costs related to unvested restricted stock units was \$10,257 which is expected to be recognized over a weighted-average period of 1.5 years.

Share-based Activity

A summary of option activity as of May 28, 2016 and changes during the first six months then ended is presented below:

		Weighted-		
	Options	Average		
		Exercise Price		
Outstanding at November 28, 2015	2,912,073	\$ 33.37		
Granted	836,854	33.77		
Exercised	(409,971)	25.10		
Forfeited or cancelled	(120,663)	39.97		
Outstanding at May 28, 2016	3,218,293	\$ 34.28		

The total fair value of options granted during the second quarter ended May 28, 2016 and May 30, 2015 were \$324 and \$9, respectively. Total intrinsic value of options exercised during the second quarter ended May 28, 2016 and May 30, 2015 were \$7,265 and \$2,223, respectively. Intrinsic value is the difference between our closing stock price on the respective trading day and the exercise price, multiplied by the number of options exercised. The total fair value of options granted during the first six months ended May 28, 2016 and May 30, 2015 were \$6,462 and \$7,189, respectively. Total intrinsic value of options exercised during the first six months ended May 28, 2016 and May 30, 2015 were \$7,276 and \$3,549, respectively. Proceeds received from option exercises during the second quarter ended May 28, 2016 and May 30, 2015 were \$7,051 and \$2,267, respectively and \$7,083 and \$3,951, during the first six months ended May 28, 2016 and May 30, 2015, respectively.

A summary of nonvested restricted stock as of May 28, 2016 and changes during the first six months then ended is presented below:

Units	Shares	Total	Weighted-	Weighted-
			Average	Average
			Grant	Remaining
			Date Fair	Contractual
			Value	Life

					(in Years)
Nonvested at November 28, 2015	237,013	110,160	347,173	\$ 42.17	0.8
Granted	215,895	-	215,895	34.21	1.8
Vested	(101,652)	(70,428)	(172,080)	41.85	-
Forfeited	(21,641)	(179)	(21,820)	38.53	2.0
Nonvested at May 28, 2016	329,615	39,553	369,168	\$ 37.91	1.4

Total fair value of restricted stock vested during the second quarter ended May 28, 2016 and May 30, 2015 were \$179 and \$64, respectively. Total fair value of restricted stock vested during the first six months ended May 28, 2016 and May 30, 2015 were \$6,012 and \$6,064, respectively. The total fair value of nonvested restricted stock at May 28, 2016 was \$13,994.

We repurchased 1,106 and 86 restricted stock shares during the second quarter ended May 28, 2016 and May 30, 2015, respectively and 67,553 and 54,003 during the first six months ended May 28, 2016 and May 30, 2015, respectively. The repurchases relate to statutory minimum tax withholding.

We have a Directors' Deferred Compensation plan that allows non-employee directors to defer all or a portion of their directors' compensation in a number of investment choices, including units representing shares of our common stock. We also have a Key Employee Deferred Compensation Plan that allows key employees to defer a portion of their eligible compensation in a number of investment choices, including units, representing shares of our common stock. We provide a 10 percent match on deferred compensation invested into units, representing shares of our common stock. A summary of deferred compensation units as of May 28, 2016, and changes during the quarter then ended is presented below:

	Non-employee		
		Employees	Total
	Directors		
Units outstanding November 28, 2015	380,170	45,906	426,076
Participant contributions	14,517	3,214	17,731
Company match contributions	1,452	321	1,773
Payouts	(319)	(5,970)	(6,289)
Units outstanding May 28, 2016	395,820	43,471	439,291

Deferred compensation units are fully vested at the date of contribution.

Note 4: Earnings Per Share

A reconciliation of the common share components for the basic and diluted earnings per share calculations is as follows:

	Three M Ended	Ionths	Six Mon Ended	ths	
	May	May	May	May	
(Shares in thousands)	28,	30,	28,	30,	
	2016	2015	2016	2015	
Weighted-average common shares - basic	50,145	50,345	50,052	50,267	
Equivalent shares from share-based compensations plans	1,108	1,126	1,072	1,158	
Weighted-average common and common equivalent shares - diluted	51,253	51,471	51,124	51,425	

Basic earnings per share is calculated by dividing net income attributable to H.B. Fuller by the weighted-average number of common shares outstanding during the applicable period. Diluted earnings per share is based upon the weighted-average number of common and common equivalent shares outstanding during the applicable period. The difference between basic and diluted earnings per share is attributable to share-based compensation awards. We use the treasury stock method to calculate the effect of outstanding shares, which computes total employee proceeds as the sum of (a) the amount the employee must pay upon exercise of the award, (b) the amount of unearned share-based compensation costs attributed to future services and (c) the amount of tax benefits, if any, that would be credited to additional paid-in capital assuming exercise of the award. Share-based compensation awards for which total employee proceeds exceed the average market price over the applicable period have an antidilutive effect on earnings per share, and accordingly, are excluded from the calculation of diluted earnings per share.

Options to purchase 406,028 and 437,798 shares of common stock at a weighted-average exercise price of \$48.59 for each of the quarters ended May 28, 2016 and May 30, 2015, respectively, were excluded from the diluted earnings per share calculations because they were antidilutive. Options to purchase 950,516 and 442,616 shares of common stock at a weighted-average exercise price of \$44.10 and \$48.59 for the first six months ended May 28, 2016 and May 30, 2015, respectively, were excluded from the diluted earnings per share calculations because they were antidilutive.

Note 5: Accumulated Other Comprehensive Income (Loss)

The following table provides details of total comprehensive income (loss):

						Three M	30, 2015		
	H.B. Fuller		No	n-contro	olling H.B. Ful	kholders	Non-controlling		
	Stockho Pretax		Net	m Ne	ici ests	Pretax	Tax	Net	Interests Net
Net income including non-controlling interests	-		\$33,331	\$	59	-	- -	\$25,172	\$ 144
Foreign currency translation adjustment ¹	\$1,437	-	1,437		5	\$(4,725)	-	(4,725)	74
Reclassification to earnings: Defined benefit pension plans adjustment ²	1,173	\$(483)	690		-	2,326	\$(798)	1,528	-
Interest rate swap ³	16	(6)	10		-	5	5	10	-
Cash-flow hedges ³	(711)	271	(440))	-	-	-	-	-
Other comprehensive income (loss)	\$1,915	\$(218)	1,697		5	\$(2,394)	\$(793)	(3,187)	74
Comprehensive income (loss)			\$35,028	\$	64			\$21,985	\$ 218

	Six Months Ended May 28,				May 30, 20			
				Non-				Non-
	H.B. Fuller Stockholders			controllin	olders	controlling		
	Pretax	Tax	Net	Interests Net	Pretax	Tax	Net	Interests Net
Net income including non-controlling interests	-	-	\$52,249	\$ 108	-	-	\$34,882	\$ 229
Foreign currency translation adjustment ¹	\$492	-	492	-	\$(38,004)	-	(38,004)	84
Reclassification to earnings:								
Defined benefit pension plans adjustment ²	5,170	\$(1,815)	3,355	-	4,651	\$(1,596)	3,055	-
Interest rate swap ³	29	(9)	20	-	21	(1)	20	-
Cash-flow hedges ³	(308)	117	(191)	-	(31)	6	(25)	-
Other comprehensive income (loss)	\$5,383	\$(1,707)	3,676	-	\$(33,363)	\$(1,591)	(34,954)	84
Comprehensive income (loss)			\$55,925	\$ 108			\$(72)	\$ 313

The components of accumulated other comprehensive loss is as follows:

	May 28, 2016					
		H.B. Fuller	No	n-		
	Total Stockholders		controlling		ng	
		Stockholders		terests		
Foreign currency translation adjustment Defined benefit pension plans adjustment, net of taxes of \$91,197	\$(51,100) (171,045)	` ') \$)	(38)	
Interest rate swap, net of taxes of (\$4)	7	7		-		

¹ Income taxes are not provided for foreign currency translation relating to permanent investments in international subsidiaries.

² Loss reclassified from accumulated other comprehensive income (AOCI) into earnings as part of net periodic cost related to pension and other postretirement benefit plans is reported in cost of sales, selling, general and administrative expenses and special charges, net.

³ Loss reclassified from AOCI into earnings is reported in other income (expense), net.

Cash-flow hedges, net of taxes of \$928	(1,508) (1,508)	-	
Accumulated other comprehensive income (loss)	\$(223,646) \$ (223,608) \$	(38)
	November 28, 2015			
		No	on-	
	H.B. Fuller			
	Total	co	ntrolli	ng
	Stockholders	S		
		In	terests	,
Foreign currency translation adjustment	\$(51,592) \$(51,554) \$	(38)
Defined benefit pension plans adjustment, net of taxes of \$93,012	(174,400) (174,400)	-	
Interest rate swap, net of taxes of \$5	(13) (13)	-	
Cash-flow hedges, net of taxes of \$811	(1,317) (1,317)	-	
Accumulated other comprehensive (loss) income	\$(227,322) \$ (227,284) \$	(38)

Note 6: Special Charges, net

The integration of the industrial adhesives business we acquired in March 2012 involved a significant amount of restructuring and capital investment to optimize the new combined entity. In addition, we have taken a series of actions in our existing EIMEA operating segment to improve the profitability and future growth prospects of this operating segment. We combined these two initiatives into a single project which we refer to as the "Business Integration Project". During the second quarter ended May 28, 2016 and May 30, 2015, we incurred special charges, net of \$370 and \$934, respectively, for costs related to the Business Integration Project. During the first six months ended May 28, 2016 and May 30, 2015, we incurred special charges, net of \$783 and \$3,295, respectively, for costs related to the Business Integration Project.

The following table provides detail of special charges, net:

	Three Mont Ende	hs	Six M Ended		
	May	May May		May	
	28,	30,	28,	30,	
	2016	2015	2016	2015	
Acquisition and transformation related costs	\$82	\$75	\$187	\$547	
Workforce reduction costs	-	(270)	(1)	(214)	
Facility exit costs	134	1,111	407	2,640	
Other related costs	154	18	190	322	
Special charges, net	\$370	\$934	\$783	\$3,295	

Note 7: Components of Net Periodic Cost (Benefit) related to Pension and Other Postretirement Benefit Plans

	Three Months Ended May 28, 2016 and May 30, 2015							
					Other			
	Pension Benefits				Postretirement			
	U.S. Plar	U.S. Plans Non-U.S. Plans			Benefits			
Net periodic cost (benefit):	2016	2015	2016	2015	2016	2015		
Service cost	\$27	\$26	\$481	\$473	\$84	\$112		
Interest cost	3,768	4,080	1,366	1,461	480	511		
Expected return on assets	(6,077)	(6,421)	(2,483)	(2,573)	(1,342)	(1,378)		
Amortization:								
Prior service cost	7	7	(1)	(1)	(10)	(626)		
Actuarial loss	1,293	1,407	753	781	532	608		
Net periodic (benefit) cost	\$(982)	\$(901)	\$116	\$141	\$(256)	\$(773)		

Six Months Ended May 28, 2016 and May 30, 2015

					Other	
	Pension B	enefits			Postretir	ement
	U.S. Plans	S	Non-U.S	. Plans	Benefits	
Net periodic cost (benefit):	2016	2015	2016	2015	2016	2015
Service cost	\$54	\$53	\$961	\$980	\$168	\$224
Interest cost	7,535	8,161	2,733	2,977	960	1,021
Expected return on assets	(12,154)	(12,841)	(4,965)	(5,240)	(2,684)	(2,755)
Amortization:						
Prior service cost	14	14	(2)	(2)	(20)	(1,252)
Actuarial loss	2,586	2,814	1,505	1,612	1,064	1,216
Net periodic (benefit) cost	\$(1,965)	\$(1,799)	\$232	\$327	\$(512)	\$(1,546)

Note 8: Inventories

The composition of inventories is as follows:

	May 28,	November 28,
	2016	2015
Raw materials	\$124,351	\$ 121,545
Finished goods	150,666	142,195
LIFO reserve	(13,945)	(15,236)
Total inventories	\$261,072	\$ 248,504

Note 9: Financial Instruments

Foreign Currency Derivative Instruments

As a result of being a global enterprise, our earnings, cash flows and financial position are exposed to foreign currency risk from foreign currency denominated receivables and payables. These items are denominated in various foreign currencies, including the Euro, British pound sterling, Canadian dollar, Chinese renminbi, Japanese yen, Australian dollar, Argentine peso, Brazilian real, Colombian peso, Mexican peso, Turkish lira, Egyptian pound, Indian rupee, Indonesian rupiah and Malaysian ringgit.

Our objective is to balance, where possible, local currency denominated assets to local currency denominated liabilities to have a natural hedge and minimize foreign exchange impacts. We take steps to minimize risks from foreign currency exchange rate fluctuations through normal operating and financing activities and, when deemed appropriate, through the use of derivative instruments. We do not enter into any speculative positions with regard to derivative instruments.

We enter into derivative contracts with a group of investment grade multinational commercial banks. We evaluate the credit quality of each of these banks on a periodic basis as warranted.

Effective October 7, 2015, we entered into three cross-currency swap agreements to convert a notional amount of \$134,736 of foreign currency denominated intercompany loans into US dollars. The first swap matures in 2017, the second swap matures in 2018 and the third swap matures in 2019. As of May 28, 2016, the combined fair value of the swaps was a liability of \$1,111 and was included in other assets in the Condensed Consolidated Balance Sheets. The swaps were designated as cash-flow hedges for accounting treatment. The lesser amount between the cumulative change in the fair value of the actual swaps and the cumulative change in the fair value of hypothetical swaps is recorded in accumulated other comprehensive income (loss) in the Condensed Consolidated Balance Sheets. The difference between the cumulative change in the fair value of the actual swaps and the cumulative change in the fair value of hypothetical swaps are recorded as other income (expense), net in the Condensed Consolidated Statements of Income. In a perfectly effective hedge relationship, the two fair value calculations would exactly offset each other. Any difference in the calculation represents hedge ineffectiveness. The ineffectiveness calculations as of May 28, 2016 resulted in additional pre-tax gain of \$37 for the six months ended May 28, 2016 as the change in fair value of the cross-currency swaps was less than the change in the fair value of the hypothetical swaps. The amount in accumulated other comprehensive income (loss) related to cross-currency swaps was a loss of \$1,508 as of May 28, 2016. The estimated net amount of the existing loss that is reported in accumulated other comprehensive income (loss) as of May 28, 2016 that is expected to be reclassified into earnings within the next twelve months is \$783. As of May 28, 2016, we do not believe any gains or losses will be reclassified into earnings as a result of the discontinuance of these cash flow hedges because the original forecasted transaction will not occur.

The following table summarizes the cross-currency swaps outstanding as of May 28, 2016:

Fiscal Year of	Interest	Notional	Fair	
Expiration	Rate	Value	Value	
Pay EUR 2017	3.05%	\$44,912	\$(65)
Receive USD	3.9145%			
Pay EUR 2018	3.45%	\$44,912	\$(370)
Receive USD	4.5374%			
Pay EUR 2019	3.80%	\$44,912	\$(676)
Receive USD	5.0530%			
Total		\$134,736	\$(1,111	1)

Except for the cross-currency swap agreements listed above, foreign currency derivative instruments outstanding are not designated as hedges for accounting purposes. The gains and losses related to mark-to-market adjustments are recognized as other income or expense in the Condensed Consolidated Statements of Income during the periods in which the derivative instruments are outstanding. See Note 14 for fair value amounts of these derivative instruments.

As of May 28, 2016, we had forward foreign currency contracts maturing between June 10, 2016 and February 24, 2017. The mark-to-market effect associated with these contracts, on a net basis, was a loss of \$5,551 at May 28, 2016. These gains were largely offset by the underlying transaction gains and losses resulting from the foreign currency exposures for which these contracts relate.

Interest Rate Swaps

We have interest rate swap agreements to convert \$75,000 of our senior notes to variable interest rates. The change in fair value of the senior notes, attributable to the change in the risk being hedged, was a liability of \$2,673 at May 28, 2016 and was included in long-term debt and current maturities of long-term debt in the Condensed Consolidated Balance Sheets. The combined fair value of the swaps was an asset of \$2,760 at May 28, 2016 and \$3,395 at November 28, 2015 and were included in other assets in the Condensed Consolidated Balance Sheets. The swaps were designated for hedge accounting treatment as fair value hedges.

The changes in the fair value of the swap and the fair value of the senior notes attributable to the change in the risk being hedged are recorded as other income (expense), net in the Condensed Consolidated Statements of Income. In a perfectly effective hedge relationship, the two fair value calculations would exactly offset each other. Any difference in the calculation represents hedge ineffectiveness. The calculation as of May 28, 2016 resulted in a pretax gain of \$48 for the first six months ended May 28, 2016 as the fair value of the senior notes decreased by more than the change in the fair value of the interest rate swaps attributable to the change in the risk being hedged. The calculations as of May 30, 2015 resulted in a pre-tax gain of \$59 for the first six months ended May 30, 2015 as the fair value of the interest rate swaps increased by more than the change in the fair value of the senior notes attributable to the change in the risk being hedged.

Concentrations of credit risk with respect to trade accounts receivable are limited due to the large number of entities in the customer base and their dispersion across many different industries and countries. As of May 28, 2016, there were no significant concentrations of credit risk.

Note 10: Commitments and Contingencies

Environmental Matters

From time to time, we become aware of compliance matters relating to, or receive notices from, federal, state or local entities regarding possible or alleged violations of environmental, health or safety laws and regulations. We review the

circumstances of each individual site, considering the number of parties involved, the level of potential liability or our contribution relative to the other parties, the nature and magnitude of the hazardous substances involved, the method and extent of remediation, the estimated legal and consulting expense with respect to each site and the time period over which any costs would likely be incurred. Also, from time to time, we are identified as a potentially responsible party (PRP) under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and/or similar state laws that impose liability for costs relating to the clean up of contamination resulting from past spills, disposal or other release of hazardous substances. We are also subject to similar laws in some of the countries where current and former facilities are located. Our environmental, health and safety department monitors compliance with applicable laws on a global basis. To the extent we can reasonably estimate the amount of our probable liabilities for environmental matters, we establish a financial provision.

Currently we are involved in various environmental investigations, clean up activities and administrative proceedings and lawsuits. In particular, we are currently deemed a PRP in conjunction with numerous other parties, in a number of government enforcement actions associated with landfills and/or hazardous waste sites. As a PRP, we may be required to pay a share of the costs of investigation and clean up of these sites. In addition, we are engaged in environmental remediation and monitoring efforts at a number of current and former operating facilities. While uncertainties exist with respect to the amounts and timing of the ultimate environmental liabilities, based on currently available information, we have concluded that these matters, individually or in the aggregate, will not have a material adverse effect on our results of operations, financial condition or cash flow.

Other Legal Proceedings

From time to time and in the ordinary course of business, we are a party to, or a target of, lawsuits, claims, investigations and proceedings, including product liability, personal injury, contract, patent and intellectual property, environmental, health and safety, tax and employment matters. While we are unable to predict the outcome of these matters, we have concluded, based upon currently available information, that the ultimate resolution of any pending matter, individually or in the aggregate, including the asbestos litigation described in the following paragraphs, will not have a material adverse effect on our results of operations, financial condition or cash flow.

We have been named as a defendant in lawsuits in which plaintiffs have alleged injury due to products containing asbestos manufactured more than 30 years ago. The plaintiffs generally bring these lawsuits against multiple defendants and seek damages (both actual and punitive) in very large amounts. In many cases, plaintiffs are unable to demonstrate that they have suffered any compensable injuries or that the injuries suffered were the result of exposure to products manufactured by us. We are typically dismissed as a defendant in such cases without payment. If the plaintiff presents evidence indicating that compensable injury occurred as a result of exposure to our products, the case is generally settled for an amount that reflects the seriousness of the injury, the length, intensity and character of exposure to products containing asbestos, the number and solvency of other defendants in the case, and the jurisdiction in which the case has been brought.

A significant portion of the defense costs and settlements in asbestos-related litigation is paid by third parties, including indemnification pursuant to the provisions of a 1976 agreement under which we acquired a business from a third party. Currently, this third party is defending and paying settlement amounts, under a reservation of rights, in most of the asbestos cases tendered to the third party.

In addition to the indemnification arrangements with third parties, we have insurance policies that generally provide coverage for asbestos liabilities, including defense costs. Historically, insurers have paid a significant portion of our defense costs and settlements in asbestos-related litigation. However, certain of our insurers are insolvent. We have entered into cost-sharing agreements with our insurers that provide for the allocation of defense costs and settlements and judgments in asbestos-related lawsuits. These agreements require, among other things, that we fund a share of settlements and judgments allocable to years in which the responsible insurer is insolvent

A summary of the number of and settlement amounts for asbestos-related lawsuits and claims is as follows:

	Six Months		3 Years	
	Ended		Ended	
	May	May	November	
(\$ in thousands)	28,	30,		
	2016	2015	28, 2015	
Lawsuits and claims settled	4	5	25	
Settlement amounts	\$343	\$438	\$ 2,072	
Insurance payments received or expected to be received	\$251	\$354	\$ 1,648	

We do not believe that it would be meaningful to disclose the aggregate number of asbestos-related lawsuits filed against us because relatively few of these lawsuits are known to involve exposure to asbestos-containing products that we manufactured. Rather, we believe it is more meaningful to disclose the number of lawsuits that are settled and result in a payment to the plaintiff. To the extent we can reasonably estimate the amount of our probable liabilities for pending asbestos-related claims, we establish a financial provision and a corresponding receivable for insurance recoveries.

Based on currently available information, we have concluded that the resolution of any pending matter, including asbestos-related litigation, individually or in the aggregate, will not have a material adverse effect on our results of operations, financial condition or cash flow.

Note 11: Operating Segments

We are required to report segment information in the same way that we internally organize our business for assessing performance and making decisions regarding allocation of resources. We evaluate the performance of each of our operating segments based on segment operating income, which is defined as gross profit less selling, general and administrative expenses. Segment operating income excludes special charges, net. Corporate expenses are fully allocated to each operating segment. Inter-segment revenues are recorded at cost plus a markup for administrative costs. Operating results of each segment are regularly reviewed by our chief operating decision maker to make decisions about resources to be allocated to the segments and assess their performance.

Through the fourth quarter of 2015, our business was reported in four operating segments: Americas Adhesives, Europe, India, Middle East and Africa (EIMEA), Asia Pacific and Construction Products. Changes in our management reporting structure during the first quarter of 2016 required us to conduct an operating segment assessment in accordance with ASC Topic 280, *Segment Reporting*, to determine our reportable segments. As a result of this assessment, we now have five reportable segments: Americas Adhesives, EIMEA, Asia Pacific, Construction Products and Engineering Adhesives. Prior period segment information has been recast retrospectively to reflect our new operating segments.

The table below provides certain information regarding net revenue and segment operating income for each of our operating segments:

	Three Months Ended						
	May 28, 2	016		May 30, 2015			
		Inter-	Segment		Inter-	Segment	
	Trade			Trade			
		Segment	Operating		Segment	Operating	
	Revenue			Revenue			
		Revenue	Income		Revenue	Income	
Americas Adhesives	\$206,147	\$ 4,095	\$ 35,884	\$217,474	\$ 6,320	\$ 35,727	
EIMEA	139,897	4,494	11,027	137,418	3,111	2,294	
Asia Pacific	60,119	1,309	3,036	57,553	3,967	2,944	
Construction Products	67,634	51	2,534	75,831	247	6,354	
Engineering Adhesives	58,717	-	2,091	52,486	-	1,036	
Total	\$532,514		\$ 54,572	\$540,762		\$ 48,355	

	Six Months	Ended						
	May 28, 2016			May 30, 2015				
		Inter-	Segment		Inter-	Segment		
	Trade			Trade				
		Segment	Operating		Segment	Operating	g	
	Revenue			Revenue				
		Revenue	Income		Revenue	Income		
Americas Adhesives	\$389,466	\$ 7,725	\$ 62,143	\$411,547	\$11,703	\$ 57,404		
EIMEA	264,188	9,765	17,190	271,533	7,661	2,979		
Asia Pacific	113,979	2,261	6,789	112,896	7,433	6,089		
Construction Products	127,708	155	3,319	134,287	423	7,368		
Engineering Adhesives	111,499	-	2,969	81,160	-	(4,112)	
Total	\$1,006,840		\$ 92,410	\$1,011,423		\$ 69,728		

Reconciliation of segment operating income to income before income taxes and income from equity method investments:

	Three M Ended	Three Months Ended		hs Ended
	May 28,	May 30,	May 28,	May 30,
	2016	2015	2016	2015
Segment operating income	\$54,572	\$48,355	\$92,410	\$69,728
Special charges, net	(370)	(934)	(783	(3,295)

Other income (expense), net	(1,565)	(569)	(6,647)	(206)
Interest expense	(6,597)	(6,215)	(12,905)	(12,317)
Income before income taxes and income from equity method investments	\$46,040	\$40.637	\$72,075	\$53,910

Note 12: Income Taxes

As of May 28, 2016, we had a liability of \$5,160 recorded under FASB ASC 740, *Income Taxes*, for gross unrecognized tax benefits (excluding interest), compared to \$5,124 as of November 28, 2015. As of May 28, 2016, we had accrued \$657 of gross interest relating to unrecognized tax benefits. For the quarter ended May 28, 2016, our recorded liability for gross unrecognized tax benefits increased by \$36.

Note 13: Goodwill and Other Intangible Assets

A summary of goodwill activity during the six months ended May 28, 2016 is presented below:

	Americas		Asia	Construction	Engineering	
		EIMEA				Total
	Adhesives		Pacific	Products	Adhesives	
Balance at November 28, 2015	\$ 59,706	\$100,638	\$17,329	\$ 22,668	\$ 153,863	\$354,204
Acquisitions	-	-	4,546 1	-	700	5,246
Currency impact	111	4,252	808	102	(2,201	3,072
Balance at May 28, 2016	\$ 59,817	\$104,890	\$22,683	\$ 22,770	\$ 152,362	\$362,522

¹ Preliminary goodwill balance as of May 28, 2016.

As discussed in Note 11, during the first quarter of fiscal year 2016, we changed our operating segments as a result of a change in our management reporting structure. This resulted in a change in our reporting units. We allocated goodwill to our new reporting units using the relative fair value approach.

Balances of amortizable identifiable intangible assets, excluding goodwill and other non-amortizable intangible assets are as follows:

	May 28, 2	016		
	Purchased	d		
Amoutinable Interneible Assets	Technolog	gCustomer	All	Total
Amortizable Intangible Assets	&	Relationships	Other	Total
	Patents	-		
Original cost	\$70,092	\$ 236,004	\$49,776	\$355,871
Accumulated amortization	(21,649)	(106,499	(27,157)	(155,305)
Net identifiable intangibles	\$48,443	\$ 129,505	\$22,619	\$200,566
	November	r 28, 2015		
	Purchased	d		
Amoutinable Interneible Assets	Technolog	gCustomer	All	Total
Amortizable Intangible Assets	&	Relationships	Other	Total
	Patents	-		
Original cost	\$69,792	\$ 234,995	\$49,563	\$354,350

Accumulated amortization	(17,613)	(99,405) (24,801) (141,819)
Net identifiable intangibles	\$52,179 \$	3 135,590	\$24,762 \$212,531

Amortization expense with respect to amortizable intangible assets was \$13,486 and \$13,147 for the first six months of 2016 and 2015, respectively.

Estimated aggregate amortization expense based on the current carrying value of amortizable intangible assets for the next five fiscal years are as follows:

Fiscal Year	Remainder of	2017	2018	2019	2020	Thereafter
	2016					
Amortization Expense	\$ 12,024	\$25,248	\$24,852	\$22,914	\$21,935	\$ 93,593

Non-amortizable intangible assets as of May 28, 2016 are \$462 and are related to trademarks and trade names.

Note 14: Fair Value Measurements

Estimates of fair value for financial assets and liabilities are based on the framework established in the accounting guidance for fair value measurements. The framework defines fair value, provides guidance for measuring fair value and requires certain disclosures. The framework discusses valuation techniques, such as the market approach (comparable market prices), the income approach (present value of future income or cash flow) and the cost approach (cost to replace the service capacity of an asset or replacement cost). The framework utilizes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value into three broad levels. The following is a brief description of those three levels:

Level 1: Observable inputs such as quoted prices (unadjusted) in active markets for identical assets or liabilities. Level 2: Inputs other than quoted prices that are observable for the asset or liability, either directly or indirectly. These include quoted prices for similar assets or liabilities in active markets and quoted prices for identical or similar assets or liabilities in markets that are not active.

Level 3: Unobservable inputs that reflect management's assumptions, and include situations where there is little, if any, market activity for the asset or liability.

Balances Measured at Fair Value on a Recurring Basis

The following table presents information about our financial assets and liabilities that are measured at fair value on a recurring basis as of May 28, 2016 and November 28, 2015, and indicates the fair value hierarchy of the valuation techniques utilized to determine such fair value.

	May 28,	Fair Value Measurements Using:			
Description	2016	Level 1	Level 2	Level 3	
Assets:					
Marketable securities	\$4,201	\$4,201	\$-	\$-	
Derivative assets	863	-	863	-	
Interest rate swaps	2,760	-	2,760	-	
Liabilities:					
Derivative liabilities	\$6,414	\$-	\$6,414	\$-	
Contingent consideration liability	10,309	-	-	10,309	
Cash-flow hedges	1,111	-	1,111	-	

	November 28,	Fair Value Measurements Using:			
Description	2015	Level 1	Level 2	Level 3	
Assets:					
Marketable securities	\$ 1,698	\$1,698	\$-	\$-	
Derivative assets	15,185	-	15,185	-	
Interest rate swaps	3,395	-	3,395	-	
Cash-flow hedges	5,384	-	5,384	-	
Liabilities:					
Derivative liabilities	\$ 4,744	\$-	\$4,744	\$-	
Contingent consideration liability	10,854	-	-	10,854	

We use the income approach in calculating the fair value of our contingent consideration liabilities using a real option model with Level 3 inputs. The expected cash flows are affected by various significant judgments and assumptions, including revenue growth rates, profit margin percentages, volatility and discount rate, which are sensitive to change. Estimates of fair value are inherently uncertain and represent only management's reasonable expectation regarding future developments. These estimates and the judgments and assumptions upon which the estimates are based will, in all likelihood, differ in some respects from actual future results. The valuation of our contingent consideration related

to the acquisition of Tonsan Adhesive, Inc. as of May 28, 2016 resulted in a fair value of \$10,221 and a \$2,018 net mark to market adjustment recorded as a credit to selling, general and administrative expense in the Condensed Consolidated Statement of Income as of May 28, 2016.

Contingent consideration liabilities

Level 3 balance November 28, 2015 \$10,854
Opening balance sheet adjustment 700
Mark to market adjustment (2,055)
Foreign currency translation adjustment 810
Level 3 balance May 28, 2016 \$10,309

Note 15: Share Repurchase Program

On September 30, 2010, the Board of Directors authorized a share repurchase program of up to \$100,000 of our outstanding common shares. Under the program, we are authorized to repurchase shares for cash on the open market, from time to time, in privately negotiated transactions or block transactions, or through an accelerated repurchase agreement. The timing of such repurchases is dependent on price, market conditions and applicable regulatory requirements. Upon repurchase of the shares, we reduced our common stock for the par value of the shares with the excess being applied against additional paid-in capital.

Under this program, we did not repurchase any shares during the second quarter of 2016. During the first six months ended May 28, 2016, we repurchased shares under this program, with an aggregate value of \$4,210. Of this amount, \$125 reduced common stock and \$4,085 reduced additional paid-in capital. We did not repurchase any shares during the first six months ended May 30, 2015.

Note 16: Redeemable Non-Controlling Interest

We account for the non-controlling interest in H.B. Fuller Kimya Sanayi Ticaret A.S. (HBF Kimya) as a redeemable non-controlling interest because both the non-controlling shareholder and H.B. Fuller have an option, exercisable beginning August 1, 2018, to require the redemption of the shares owned by the non-controlling shareholder at a price determined by a formula based on 24 months trailing EBITDA. Since the option makes the redemption of the non-controlling ownership shares of HBF Kimya outside of our control, these shares are classified as a redeemable non-controlling interest in temporary equity in the Condensed Consolidated Balance Sheets. The non-controlling shareholder is entitled to increase his ownership by 1 percent per year for 5 years up to a maximum of 13 percent ownership based on the achievement of profitability targets in each year. The option is subject to a minimum price of €3,500. The redemption value of the option, if it were currently redeemable, is estimated to be €3,500.

The results of operations for the HBF Kimya non-controlling interest is consolidated in our financial statements. Both the non-controlling interest and the accretion adjustment to redemption value are included in net income attributable to non-controlling interests in the Condensed Consolidated Statements of Income and in the carrying value of the redeemable non-controlling interest on the Condensed Consolidated Balance Sheets. HBF Kimya's functional currency is the Turkish lira and changes in exchange rates will affect the reported amount of the redeemable non-controlling interest.

Redeemable

Non-Controlling

	In	terest
Balance at November 28, 2015	\$	4,199
Net income (loss) attributed to redeemable non-controlling interest		110
Foreign currency translation adjustment		209
Balance at May 28, 2016	\$	4,518

Note 17: Subsequent Event

On June 6, 2016, we entered into an agreement to purchase Cyberbond, L.L.C. for approximately \$42,350. Cyberbond L.L.C., headquartered in Batavia, Illinois, is a global provider of industrial adhesives for the electronics, medical, audio equipment, automotive and structural markets. The acquisition will be included in our Engineering Adhesives operating segment.

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

Overview

The Management's Discussion and Analysis of Financial Condition and Results of Operations (MD&A) should be read in conjunction with the MD&A included in our Annual Report on Form 10-K for the year ended November 28, 2015 for important background information related to our business.

As of the beginning of the first quarter ending February 27, 2016, we created a new global operating segment named Engineering Adhesives, which includes the electronics, automotive and Tonsan businesses from around the world. We also began reporting our Construction Products business on a global basis by combining our EIMEA and Asia Pacific construction businesses with our Construction Products operating segment. We now have five reportable segments: Americas Adhesives, EIMEA, Asia Pacific, Construction Products and Engineering Adhesives.

Net revenue in the second quarter of 2016 decreased 1.5 percent from the second quarter of 2015. Sales volume increased 1.0 percent and product pricing decreased 1.4 percent compared to the second quarter of 2015. A weaker Chinese yuan, Turkish lira, Canadian dollar, Egyptian pound, Indian rupee and Australian dollar, partially offset by a stronger Euro compared to the U.S. dollar, for the second quarter of 2016 compared to the second quarter of 2015 were the main drivers of a negative 1.1 percent currency effect. Gross profit margin increased 220 basis points primarily due to lower raw material costs.

Net revenue in the first six months of 2016 decreased 0.5 percent from the first six months of 2015. Sales volume increased 3.3 percent and product pricing decreased 1.0 percent compared to the first six months of 2015. A weaker Chinese yuan, Euro, Turkish lira, Canadian dollar, Indian rupee and Australian dollar compared to the U.S. dollar, for the first six months of 2016 compared to the first six months of 2015 were the main drivers of a negative 2.8 percent currency effect. Gross profit margin increased 320 basis points primarily due to lower raw material costs.

Net income attributable to H.B. Fuller in the second quarter of 2016 was \$33.3 million as compared to \$25.2 million in the second quarter of 2015. On a diluted earnings per share basis, the second quarter of 2016 was \$0.65 per share as compared to \$0.49 per share for the second quarter of 2015.

Net income attributable to H.B. Fuller in the first six months of 2016 was \$52.2 million as compared to \$34.9 million in the first six months of 2015. On a diluted earnings per share basis, the first six months of 2016 was \$1.02 per share as compared to \$0.68 per share for the same period of 2015.

Results of Operations

Net revenue:

	Three N	Three Months Ended			Six Months Ended			
	May	May	2016	Mov 28	May 30,	2016		
	28,	30,	VS	May 20,	May 50,	VS		
(\$ in millions)	2016	2015	2015	2016	2015	2015		
Net revenue	\$532.5	\$540.8	(1.5%)	\$1,006.8	\$1,011.4	(0.5%)		

We review variances in net revenue in terms of changes related to product pricing, sales volume, changes in foreign currency exchange rates and large acquisitions. The product pricing/sales volume variance and small acquisitions such as Advanced Adhesives, Tonsan Adhesive, Inc. and Continental Products Limited are viewed as constant currency growth. The following table shows the net revenue variance analysis for the second quarter and first six months of 2016 compared to the same periods in 2015:

	Three		Six	
	Months	5	Months	5
	Ended		Ended	
	May 28	,	May 28	,
	2016		2016	
	vs May		vs May	
	30, 2015	5	30, 201	5
Product pricing	(1.4%)	(1.0%)
Sales volume	1.0	%	3.3	%
Currency	(1.1%)	(2.8%)
Total	(1.5%)	(0.5%)

Constant currency growth was a negative 0.4 percent in the second quarter of 2016 compared to the second quarter of 2015. Sales volume increased 1.0 percent and product pricing decreased 1.4 percent compared to 2015. The negative 0.4 percent constant currency growth in the second quarter of 2016 was driven by 14.6 percent growth in Engineering Adhesives, 9.4 percent growth in Asia Pacific and 2.3 percent growth in EIMEA offset by a 4.9 percent decrease in Americas Adhesives and a 10.5 percent decrease in Construction Products. The negative 1.1 percent currency impact was primarily driven by the devaluation of the Chinese yuan, Turkish lira, Canadian dollar, Egyptian pound, Indian rupee and Australian dollar, partially offset by a stronger Euro compared to the U.S. dollar.

Constant currency growth was 2.3 percent in the first six months of 2016 compared to the first six months of 2015. Sales volume increased 3.3 percent and product pricing decreased 1.0 percent compared to 2015. The 2.3 percent constant currency growth in the first six months of 2016 was driven by 42.6 percent growth in Engineering Adhesives, 6.7 percent growth in Asia Pacific and 2.2 percent growth in EIMEA partially offset by a 4.7 percent decrease in Americas Adhesives and a decrease of 4.1 percent in Construction Products. The 42.6 percent growth in Engineering Adhesives was partially due to a full six months of Tonsan revenue for 2016. The negative 2.8 percent currency impact was primarily driven by the devaluation of the Chinese yuan, Euro, Turkish lira, Canadian dollar, Indian rupee and Australian dollar compared to the U.S. dollar.

Cost of sales:

	Three M	onths End	ed Six Months Ended			
	May	May	2016	May	May	2016
(\$ in millions)	28,	30,	VS	28,	30,	VS
	2016	2015	2015	2016	2015	2015
Raw materials	\$285.0	\$302.2	(5.7%)	\$539.4	\$574.0	(6.0%)
Other manufacturing costs	89.3	89.6	(0.4%)	171.6	172.3	(0.4%)
Cost of sales	\$374.3	\$391.8	(4.5%)	\$711.0	\$746.3	(4.7%)
Percent of net revenue	70.3 %	72.5 %		70.6 %	73.8 %	

Cost of sales in the second quarter of 2016 compared to the second quarter of 2015 decreased 220 basis points as a percentage of net revenue. Raw material cost as a percentage of net revenue decreased 240 basis points compared to last year due to lower raw material costs and sales mix. Other manufacturing costs as a percentage of revenue increased 20 basis points compared to the second quarter of last year.

Cost of sales in the first six months of 2016 compared to the first six months of 2015 decreased 320 basis points as a percentage of net revenue. Raw material cost as a percentage of net revenue decreased 320 basis points compared to last year due to lower raw material costs, sales mix and the 2015 impact of valuing inventories acquired in the Tonsan Adhesive, Inc. and Continental Products Limited acquisitions at fair value. Other manufacturing costs as a percentage of revenue were flat compared to last year.

Gross profit:

	Three 1	Months E	nded	Six Months Ended		
(\$ in millions)	May	May	2016	May	May	2016
	28,	30,	VS	28,	30,	VS

	2016	2015	2015	2016	2015	2015
Gross profit	\$158.3	\$148.9	6.3 %	\$295.9	\$265.1	11.6%
Percent of net revenue	29.7 %	27.5 %		29.4 %	26.2 %	

Gross profit in the second quarter of 2016 increased \$9.4 million or 6.3 percent and gross profit margin increased 220 basis points compared to the second quarter of 2015. Reduced raw material costs and better sales mix in the second quarter of 2016 resulted in the increase in gross profit.

Gross profit in the first six months of 2016 increased \$30.8 million or 11.6 percent and gross profit margin increased 320 basis points compared to the first six months of 2015. Reduced raw material costs, better sales mix and a full six months of Tonsan in 2016 resulted in the increase in gross profit.

Selling, general and administrative (SG&A) expenses:

	Three M	onths End	ed	Six Months Ended			
	May	May	2016	May	May	2016	
(\$ in millions)	28,	30,	VS	28,	30,	VS	
	2016	2015	2015	2016	2015	2015	
SG&A expenses	\$103.7	\$100.6	3.1 %	\$203.5	\$195.4	4.1 %	
Percent of net revenue	19.5 %	18.6 %		20.2 %	19.3 %		

SG&A expenses for the second quarter of 2016 increased \$3.1 million or 3.1 percent, compared to the second quarter of 2015. The increase is mainly due to higher payroll costs and employee incentive plan accruals, partially offset by the net mark to market adjustment related to the Tonsan contingent consideration liability in the second quarter of 2016 compared with 2015.

SG&A expenses for the first six months of 2016 increased \$8.1 million or 4.1 percent, compared to the first six months of 2015. The increase is mainly due to a full six months of Tonsan for 2016 and higher employee incentive plan accruals compared to the first six months of 2015. This increase is partially offset by lower expenses related to general spending reductions, foreign currency exchange rate benefits on spending outside the U.S and the net mark to market adjustment related to the Tonsan contingent consideration liability.

We make SG&A expense plans at the beginning of each fiscal year and barring significant changes in business conditions or our outlook for the future, we maintain these spending plans for the entire year. Management routinely monitors our SG&A spending relative to these fiscal year plans for each operating segment and for the company overall. We feel it is important to maintain a consistent spending program in this area as many of the activities within the SG&A category such as the sales force, technology development, and customer service are critical elements of our business strategy. For the current year, we planned SG&A expenses to increase relative to last year by an amount higher than our expected growth in net revenue.

Special charges, net:

	Three Ende	e Mon d	ths	Six Months Ended			
(\$ in millions)	May 28,	May 30,	2016 vs	May 28,	May May 28, 30, 2		
	2016	2015	2015	2016	2015	2015	

Special charges, net \$0.4 \$0.9 (60.4%) \$0.8 \$3.3 (76.2%)

The following table provides detail of special charges, net:

	Three Mont	hs	Six M Ende	Ionths ed	
	May 28,	May 30,	May 28,	May 30,	
(\$ in millions)	20,	30,	20,	30,	
	2016	2015	2016	2015	
Acquisition and transformation related costs	\$0.1	\$0.1	\$0.2	\$0.6	
Workforce reduction costs	-	(0.3)	-	(0.2)	
Facility exit costs	0.1	1.1	0.4	2.6	
Other related costs	0.2	-	0.2	0.3	
Special charges, net	\$0.4	\$0.9	\$0.8	\$3.3	

The integration of the industrial adhesives business we acquired in March 2012 involved a significant amount of restructuring and capital investment to optimize the new combined entity. In addition to this acquisition, we announced our intentions to take a series of actions in our existing EIMEA operating segment to improve the profitability and future growth prospects of this operating segment. We combined these two initiatives into a single project which we refer to as the "Business Integration Project". During the second quarter ended May 28, 2016 and May 30, 2015, we incurred special charges, net of \$0.4 million and \$0.9 million respectively, and for the first six months ended May 28, 2016 and May 30, 2015, we incurred special charges, net of \$0.8 million and \$3.3 million respectively, for costs related to the Business Integration Project.

We present operating segment information consistent with how we organize our business internally, assess performance and make decisions regarding the allocation of resources. Segment operating income is defined as gross profit less SG&A expenses. Because this definition excludes special charges, we have not allocated special charges to the operating segments or included them in Management's Discussion & Analysis of operating segment results. The following table provides the special charges, net attributable to each operating segment for the periods presented:

	Three Mont Ende	ths	Six M Ende	lonths d	
(Φ '	May 28,	May 30,	May 28,	May 30,	
(\$ in millions)	2016	2015	2016	2015	
Americas Adhesives	\$-	\$(0.6)	\$-	\$(0.9)	
EIMEA	0.4	1.5	0.8	3.9	
Company-wide	-	-	-	0.3	
Special charges, net	\$0.4	\$0.9	\$0.8	\$3.3	

We expect total project costs will be approximately \$164.0 million. The following table provides detail of costs incurred inception-to-date as of May 28, 2016 for the Business Integration Project:

Costs Incurred

	Inception-to-Date
	as of May 28,
	2016
ation related casts	\$ 13.2

Acquisition and transformation related costs \$ 43.2
Work force reduction costs 41.1
Cash facility exit costs 40.6
Non-cash facility exit costs 17.7
Other related costs 19.5
Business Integration Project \$ 162.1

Non-cash costs are primarily related to accelerated depreciation of long-lived assets.

Other income (expense), net:

(\$ in millions)

	Three Months Ended			Six Months Ended			
(\$ in millions)	May 28,	·	2016 vs	May 28,	May 30,	2016 vs	
Other income (expense), net				2016 \$(6.6)			

NMP = Non-meaningful percentage

Other income (expense), net in the second quarter of 2016 included \$2.4 million of currency translation and re-measurement losses offset by \$0.3 million of net financing income and \$0.5 million of interest income. Other income (expense), net in the second quarter of 2015 included \$0.6 million of currency translation and re-measurement losses.

Other income (expense), net in the first six months of 2016 included \$8.2 million of currency translation and re-measurement losses offset by \$0.6 million of net financing income and \$1.0 million of interest income. The majority of the \$8.2 million of currency translation and re-measurement losses is related to the devaluation of the Argentine peso. Other income (expense), net in the first six months of 2015 included \$0.7 million of currency translation and re-measurement losses offset by \$0.4 million of net financing income and \$0.1 million of interest income.

Interest expense:

	Three Ende	e Mont d	ths	Six M	Six Months Ended			
(\$ in millions)		·	2016 vs	•		2016 vs		
	2016	2015	2015	2016	2015	2015		
Interest expense	\$6.6	\$6.2	6.1 %	\$12.9	\$12.3	4.8 %		

Interest expense in the second quarter of 2016 as compared to the same period last year was higher due to larger local currency debt balances at higher interest rates and slightly higher LIBOR rates on floating rate debt held in the U.S., offset by higher capitalized interest and lower average U.S. debt balances. We capitalized \$0.2 million of interest expense in the second quarter of 2016 compared to a minimal amount in the same period last year.

Interest expense for the first six months of 2016 as compared to the same period last year was higher due to larger average debt balances during the first six months of 2016 and higher LIBOR rates on floating rate debt, offset by higher capitalized interest. We capitalized \$0.3 million of interest expense in the first six months of 2016 compared to a minimal amount in the same period last year.

Income taxes:

	Three M	Ionths E	nded	Six Mor	ths Ended			
(\$ in millions)	May 28,	May 30,	2016 vs	May 28,	May 30,	2016 vs		
	2016	2015	2015	2016	2015	2015		
Income taxes	\$14.3	\$15.4	(7.1%)	\$23.1	\$20.2	14.4%		
Effective tax rate	31.0%	37.9%		32.0%	37.4%			

Income tax expense of \$14.3 million in the second quarter of 2016 includes less than \$0.1 million of discrete tax expense and less than \$0.1 million of tax benefits relating to the special charges for costs related to the Business Integration Project. Excluding the discrete tax expense and the effects of items included in special charges, the overall effective tax rate was 30.8 percent.

Income tax expense of \$23.1 million in the first six months of 2016 includes \$0.6 million of discrete tax benefits and \$0.1 million of tax benefits relating to special charges for costs related to the Business Integration Project. Excluding the discrete tax benefits and the effects of items included in special charges, the overall effective tax rate was 32.7 percent.

Income from equity method investments:

	Three Ende	e Mont	ths	Six M Ende		
(\$ in millions)	May 28,	May 30,	2016 vs	May 28,	May 30,	2016 vs
Income from equity method investments			2015 20.1 %			

The income from equity method investments relates to our 50 percent ownership of the Sekisui-Fuller joint venture in Japan. The higher income for the second quarter and first six months of 2016 compared to the same periods of 2015 is primarily related to higher net income in our joint venture.

Net income attributable to non-controlling interests:

	Three Ended	Month l	S	Six Months Ended		
(\$ in millions)	May 28,	May 30,	2016 vs	May 28,	May 30,	2016 vs
			2015			
Net income attributable to non-controlling interests	(0.1)	\$(0.1)	NMP	\$(0.1)	\$(0.2)	NMP

NMP = Non-meaningful percentage

Net income attributable to non-controlling interests relates to an 11 percent redeemable non-controlling interest in HBF Turkey.

Net income attributable to H.B. Fuller:

	Three N	Months E	nded	Six Mor	ed	
(\$ in millions)	May 28,	May 30,	2016 vs	May 28,	May 30,	2016 vs
	2016	2015	2015	2016	2015	2015
Net income attributable to H.B. Fuller	\$33.3	\$25.2	32.4%	\$52.2	\$34.9	49.8%
Percent of net revenue	6.3 %	4.7 %		5.2 %	3.4 %	

The net income attributable to H.B. Fuller for the second quarter of 2016 was \$33.3 million compared to \$25.2 million for the second quarter of 2015. The diluted earnings per share for the second quarter of 2016 was \$0.65 per share as compared to \$0.49 per share for the second quarter of 2015.

The net income attributable to H.B. Fuller for the first six months of 2016 was \$52.2 million compared to \$34.9 million for the first six months of 2015. The diluted earnings per share for the first six months of 2016 was \$1.02 per share as compared to \$0.68 per share for the first six months of 2015.

Operating Segment Results

Through the fourth quarter of 2015, our business was reported in four operating segments: Americas Adhesives, Europe, India, Middle East and Africa (EIMEA), Asia Pacific and Construction Products. Changes in our management reporting structure during the first quarter of 2016 required us to conduct an operating segment assessment in accordance with ASC Topic 280, *Segment Reporting*, to determine our reportable segments. As a result of this assessment, we now have five reportable segments: Americas Adhesives, EIMEA, Asia Pacific, Construction Products and Engineering Adhesives. Prior period segment information has been recast retrospectively to reflect our new operating segments.

Operating results of each of these segments are regularly reviewed by our chief operating decision maker to make decisions about resources to be allocated to the segments and assess their performance.

The tables below provide certain information regarding the net revenue and segment operating income of each of our operating segments. For segment evaluation by the chief operating decision maker, segment operating income is defined as gross profit less SG&A expenses. Segment operating income excludes special charges, net. The product pricing/sales volume variance and small acquisitions are viewed as constant currency growth.

Net Revenue by Segment:

	Three Months Ended						Six Months Ended				
	May 28, 2016			May 30,	2015		May 28, 2016 May 3			80, 2015	
	Net	% of	•	Net	% of	•	Net	% of	Net	% of	•
(\$ in millions)											
	Revenu	eTotal	l	Revenue	eTotal	l	Revenue	Total	Revenue	Total	l
Americas Adhesives	\$206.2	39	%	\$217.5	40	%	\$389.5	39 %	6 \$411.5	41	%
EIMEA	139.9	26	%	137.4	25	%	264.2	26 %	6 271.5	27	%
Asia Pacific	60.1	11	%	57.6	11	%	113.9	11 %	6 112.9	11	%
Construction Products	67.6	13	%	75.8	14	%	127.7	13 %	6 134.3	13	%
Engineering Adhesives	58.7	11	%	52.5	10	%	111.5	11 %	6 81.2	8	%
Total	\$532.5	100	%	\$540.8	100	%	\$1,006.8	100 9	6 \$1,011.4	100	%

Segment Operating Income:

Three Months Ended

Six Months Ended

Edgar Filing: FULLER H B CO - Form 10-Q

	May 28 2016 Segmen	•		May 30 2015 Segmen			May 28 2016 Segmen			May 30 2015 Segmen		
(A. 1. 111)	_	% of	•		% of	•	•	% of	•	•	% of	•
(\$ in millions)	Operat	ing Total	l	Operat	ting Total	l	Operat	ing Tota	l	Operat	ting Tota	l
	Income			Income	e		Income	2		Income	3	
Americas Adhesives	\$35.9	66	%	\$35.7	74	%	\$62.1	67	%	\$57.4	82	%
EIMEA	11.0	20	%	2.3	5	%	17.2	19	%	3.0	5	%
Asia Pacific	3.1	5	%	3.0	6	%	6.8	7	%	6.1	9	%
Construction Products	2.5	5	%	6.4	13	%	3.3	4	%	7.3	10	%
Engineering Adhesives	2.1	4	%	1.0	2	%	3.0	3	%	(4.1)	(6%)
Total	\$54.6	100	%	\$48.4	100	%	\$92.4	100	%	\$69.7	100	%

The following table provides a reconciliation of segment operating income to income before income taxes and income from equity method investments, as reported on the Condensed Consolidated Statements of Income.

	Three Month Ended		Six Mo Ended	nths
	May	May	May	May
(\$ in millions)	28,	30,	28,	30,
	2016	2015	2016	2015
Segment operating income	\$54.6	\$48.4	\$92.4	\$69.7
Special charges, net	(0.4)	(1.0)	(0.8)	(3.3)
Other income (expense), net	(1.6)	(0.6)	(6.6)	(0.2)
Interest expense	(6.6)	(6.2)	(12.9)	(12.3)
Income before income taxes and income from equity method investments	\$46.0	\$40.6	\$72.1	\$53.9

Americas Adhesives

	Three Months Ended			Six Mont		
	May	May	2016	May	May	2016
(\$ in millions)	28,	30,	VS	28,	30,	VS
	2016	2015	2015	2016	2015	2015
Net revenue	\$206.2	\$217.5	(5.2%)	\$389.5	\$411.5	(5.4%)
Segment operating income	\$35.9	\$35.7	0.4 %	\$62.1	\$57.4	8.3 %
Segment operating margin	17.4 %	16.4 %		16.0 %	13.9 %	

The following tables provide details of the Americas Adhesives net revenue variances:

	Three Months Ended May 28, 2016	Six Months Ended May 28, 2016
	vs May	•
	30, 2015	30, 2015
Constant currency growth	(4.9%)	(4.7%)
Currency	(0.3%)	(0.7%)
Total	(5.2%)	(5.4%)

Net revenue decreased 5.2 percent in the second quarter of 2016 compared to the second quarter of 2015. The 4.9 percent decrease in constant currency growth was attributable to a 2.3 percent decrease in sales volume and 2.6 percent decrease in product pricing. The weaker Canadian dollar compared to the U.S. dollar resulted in a 0.3 percent decrease. The sales volume decrease was primarily driven by lost market share in the hygiene market and general end-market weakness in Latin America. As a percentage of net revenue, raw material costs decreased 370 basis points mainly due to reductions in raw material costs. Other manufacturing costs as a percentage of net revenue increased 130 basis points, primarily due to lower revenues. Operating expense as a percentage of net revenue increased 140 basis points primarily due to higher compensation costs and lower net revenue. Segment operating income increased 0.4 percent and segment operating margin as a percentage of net revenue increased 100 basis points in the second quarter compared to the second quarter last year.

Net revenue decreased 5.4 percent in the first six months of 2016 compared to the first six months of 2015. The 4.7 percent decrease in constant currency growth was attributable to a 2.8 percent decrease in sales volume and 1.9 percent decrease in product pricing. The weaker Canadian dollar compared to the U.S. dollar resulted in a 0.7 percent decrease. The sales volume decrease was primarily driven by lost market share in the hygiene market and general

end-market weakness in Latin America. As a percentage of net revenue, raw material costs decreased 370 basis points mainly due to reductions in raw material costs. Other manufacturing costs as a percentage of net revenue increased 60 basis points. Operating expense as a percentage of net revenue increased 100 basis points primarily due to higher compensation costs and lower net revenue. Segment operating income increased 8.3 percent and segment operating margin as a percentage of net revenue increased 210 basis points in the first six months compared to the first six months last year.

EIMEA

	Three M	onths End	led	ed Six Months Ended		
(\$ in millions)	May 28,	May 30,	2016 vs	May 28,	May 30,	2016 vs
	2016	2015	2015	2016	2015	2015
Net revenue	\$139.9	\$137.4	1.8 %	\$264.2	\$271.5	(2.7%)
Segment operating income	\$11.0	\$2.3	380.8%	\$17.2	\$3.0	477.1 %
Segment operating margin	7.9 %	1.7 %		6.5 %	1.1 %	

The following table provides details of the EIMEA net revenue variances:

	Three		Six	
	Months	3	Months	S
	Ended		Ended	
	May 28	,	May 28	3,
	2016		2016	
	vs May		vs May	
	30, 201	5	30, 201	5
Constant currency growth	2.3	%	2.2	9/
Currency	(0.5%)	(4.9%)
Total	1.8	%	(2.7%)

Net revenue increased 1.8 percent in the second quarter of 2016 compared to the second quarter of 2015. Sales volume increased 2.9 percent and product pricing decreased 0.6 percent. The negative currency effect of 0.5 percent was primarily the result of a weaker Turkish lira, Egyptian pound and Indian rupee compared to the U.S. dollar partially offset by a stronger Euro. Sales volume growth was primarily related to the hygiene and packaging markets, with strong growth in the emerging markets, as well as growth in core Europe. Raw material cost as a percentage of net revenue decreased 250 basis points in the second quarter compared to the second quarter last year primarily due to lower raw material costs. Other manufacturing costs as a percentage of net revenue were 340 basis points lower than the second quarter of 2015 as a result of the reduction of production inefficiencies incurred in the prior year related to the Business Integration Project. As a result, segment operating income increased 380.8 percent and segment operating margin increased 620 basis points compared to the second quarter of 2015.

Net revenue decreased 2.7 percent in the first six months of 2016 compared to the first six months of 2015. Sales volume increased 2.6 percent and product pricing decreased 0.4 percent. The 4.9 percent negative currency effect was primarily the result of a weaker Euro, Indian rupee and Turkish lira compared to the U.S. dollar. Sales volume growth was primarily related to the hygiene market, with strong growth in the emerging markets, as well as growth in core Europe. Raw material cost as a percentage of net revenue decreased 290 basis points in the first six months compared to the first six months last year primarily due to lower raw material costs. Other manufacturing costs as a percentage of net revenue were 230 basis points lower than 2015 as a result of the reduction of production inefficiencies incurred in the prior year related to the Business Integration Project. As a result, segment operating income increased 477.1 percent and segment operating margin increased 540 basis points compared to the first six months of 2015.

Asia Pacific

	Three Months Ended			Six Mont		
(\$ in millions)	May 28,	May 30,	2016 vs	May 28,	May 30,	2016 vs
	2016	2015	2015	2016	2015	2015
Net revenue	\$60.1	\$57.6	4.5 %	\$113.9	\$112.9	1.0 %
Segment operating income	\$3.1	\$3.0	3.1 %	\$6.8	\$6.1	11.5%
Segment operating margin	5.0 %	5.1 %		6.0 %	5.4 %	

The following table provides details of the Asia Pacific net revenue variances:

Three	Six
Months	Months
Ended	Ended
May 28,	May 28,
2016	2016

	vs May		vs May	
	30, 201	5	30, 2015	5
Constant currency growth	9.4	%	6.7	%
Currency	(4.9%)	(5.7%)
Total	4.5	%	1.0	%

Net revenue in the second quarter of 2016 increased 4.5 percent compared to the second quarter of 2015. The 9.4 percent increase in constant currency growth was attributable to 11.9 percent increase in sales volume partially offset by a 2.5 percent decrease in product pricing. Most of the growth compared to the second quarter of 2015 is mainly driven by Southeast Asia and Greater China. Negative currency effects of 4.9 percent compared to the second quarter of 2015 were primarily driven by the weaker Chinese yuan, Australian dollar, and Malaysian ringgit compared to the U.S. dollar. Raw material costs as a percentage of net revenue decreased 10 basis points compared to the second quarter of 2015 due to lower raw material costs and changes in sales mix, partially offset by the impact of valuing inventories related to the Advanced Adhesives acquisition at fair value. Other manufacturing costs as a percentage of net revenue increased 50 basis points compared to the second quarter of 2015. Operating expense as a percentage of net revenue decreased 30 basis points compared to the second quarter of 2015. Segment operating income increased 3.1 percent and segment operating margin decreased 10 basis points compared to the second quarter of 2015.

Net revenue in the first six months of 2016 increased 1.0 percent compared to the first six months of last year. The 6.7 percent increase in constant currency growth was attributable to 8.2 percent increase in sales volume partially offset by a 1.5 percent decrease in product pricing. Most of the Asian markets showed growth compared to the first six months of 2015 mainly driven by Southeast Asia and Greater China. Negative currency effects of 5.7 percent compared to the first six months of 2015 were primarily driven by the weaker Chinese yuan, Australian dollar, and Malaysian ringgit compared to the U.S. dollar. Raw material costs as a percentage of net revenue decreased 70 basis points compared to the first six months of 2015 due to lower raw material costs and changes in sales mix, partially offset by the impact of valuing inventories related to the Advanced Adhesives acquisition at fair value. Other manufacturing costs as a percentage of net revenue increased 110 basis points compared to the first six months of 2015. Operating expense as a percentage of net revenue decreased 100 basis points compared to the first six months of 2015. Segment operating income increased 11.5 percent and segment operating margin increased 60 basis points compared to the first six months of 2015.

Construction Products

	Three Months Ended			Six Mont		
(\$ in millions)	May 28,	May 30,	2016 vs	May 28,	May 30,	2016 vs
	2016	2015	2015	2016	2015	2015
Net revenue	\$67.6	\$75.8	(10.8%)	\$127.7	\$134.3	(4.9%)
Segment operating income	\$2.5	\$6.4	(60.1%)	\$3.3	\$7.3	(55.0%)
Segment operating margin	3.7 %	8.4 %		2.6 %	5.5 %	

The following tables provide details of the Construction Products net revenue variances:

	Three	Six
	Months	Months
	Ended	Ended
	May 28,	May 28,
	2016	2016
	vs May	vs May
	30, 2015	30, 2015
Constant currency growth	(10.5%)	(4.1%)
Currency	(0.3%)	(0.8%)
Total	(10.8%)	(4.9%)

Net revenue decreased 10.8 percent in the second quarter of 2016 compared to the second quarter of 2015. The decrease in constant currency growth was driven by 11.3 percent decrease in sales volume and a 0.8 percent increase in product pricing. Negative currency effects of 0.3 percent compared to the second quarter of last year were primarily driven by the weaker Australian dollar compared to the U.S. dollar. The decrease in sales volume was primarily attributed to lower export revenue, inventory rebalancing with certain channel partners and an unusually strong second quarter of 2015 driven by the ramp up with certain retail partners. The increase in pricing is mainly due to price increases related to certain product lines in multiple channels. Raw material cost as a percentage of net revenue was 170 basis points lower in the second quarter of 2016 compared to last year primarily due to lower raw material costs and a change in product mix. Other manufacturing costs as a percentage of net revenue were 290 basis points higher in the second quarter of 2016 compared to the second quarter of 2015 mainly due to higher supply chain costs as we complete the facility upgrade and expansion project. Operating expense as a percentage of net revenue increased 350 basis points compared to the second quarter of 2015 primarily due to higher compensation costs and lower net revenue. Segment operating income decreased 60.1 percent and segment operating margin decreased 470 basis points in the second quarter compared to the second quarter last year.

Net revenue decreased 4.9 percent in the first six months of 2016 compared to the first six months of 2015. The decrease in constant currency growth was driven by 5.4 percent decrease in sales volume and a 1.3 percent increase in product pricing. Negative currency effects of 0.8 percent compared to the first six months of last year were primarily driven by the weaker Australian dollar compared to the U.S. dollar. The decrease in sales volume was primarily attributed to lower export revenue, inventory rebalancing with certain channel partners and an unusually strong second quarter of 2015 driven by the ramp up with certain retail partners. The increase in pricing is mainly due to price increases related to certain product lines in multiple channels. Raw material cost as a percentage of net revenue was 200 basis points lower in the first six months of 2016 compared to last year primarily due to lower raw material costs and a change in product mix. Other manufacturing costs as a percentage of net revenue were 260 basis points higher in the first six months of 2016 compared to the first six months of 2015 mainly due to higher supply chain costs as we complete the facility upgrade and expansion project. Operating expense as a percentage of net revenue increased 230 basis points compared to the first six months of 2015 primarily due to higher compensation costs and lower net revenue. Segment operating income decreased 55.0 percent and segment operating margin decreased 290 basis points in the first six months compared to the first six months last year.

Engineering Adhesives

	Three Months Ended			Six Months Ended		
	May	May	2016	May	May	2016
(\$ in millions)	28,	30,	VS	28,	30,	VS
	2016	2015	2015	2016	2015	2015
Net revenue	\$58.7	\$52.5	11.9 %	\$111.5	\$81.2	37.4 %
Segment operating income	\$2.1	\$1.0	101.9%	\$3.0	\$(4.1)	172.2%
Segment operating margin	3.6 %	2.0 %		2.7 %	(5.1%)	

The following tables provide details of the Engineering Adhesives net revenue variances:

	Three		Six	
	Months	5	Months	5
	Ended May 28,		Ended May 28,	
	2016		2016	
	vs May		vs May	
	30, 201	5	30, 201	5
Constant currency growth	14.6	%	42.6	%
Currency	(2.7%)	(5.2%)
Total				

Net revenue increased 11.9 percent in the second quarter of 2016 compared to the second quarter of 2015. The 14.6 percent increase in constant currency was driven by a 15.1 percent increase in sales volume partially offset by a 0.5 percent decrease in product pricing. Negative currency effects of 2.7 percent compared to the second quarter of last year were primarily driven by the weaker Chinese yuan compared to the U.S. dollar. Raw material cost as a percentage of net revenue was 10 basis points lower in the second quarter of 2016 compared to the second quarter of 2015. Other manufacturing costs as a percentage of net revenue were 50 basis points higher in the second quarter of 2016 compared to the second quarter of 2015. Operating expense as a percentage of net revenue decreased 200 basis points compared to the second quarter of 2015 primarily due to the net mark to market adjustment related to the Tonsan contingent consideration liability and higher net revenue. Segment operating income increased \$1.1 million and segment operating margin increased 160 basis points in the second quarter compared to the second quarter last year.

Net revenue increased 37.4 percent in the first six months of 2016 compared to the first six months of 2015. The increase was driven by a 43.6 percent increase in sales volume partially offset by a 1.0 percent decrease in product pricing. The increase in sales volume was partially attributed to a full quarter of the Tonsan business which was acquired late in the first quarter of 2015. Raw material cost as a percentage of net revenue was 580 basis points lower in the first six months of 2016 compared to the first six months of 2015 primarily due to the impact of valuing inventories related to the Tonsan acquisition at fair value, lower raw material costs and changes in product mix associated with the acquisition of Tonsan. Other manufacturing costs as a percentage of net revenue were 20 basis points lower in the first six months of 2016 compared to the first six months of 2015 primarily due to the impact of a full six months of the Tonsan business. Operating expense as a percentage of net revenue decreased 180 basis points compared to the first six months of 2015 partially due to the net mark to market adjustment related to the Tonsan contingent consideration liability and higher net revenue. Segment operating income increased \$7.1 million and segment operating margin increased 780 basis points in the first six months compared to the first six months last year.

Financial Condition, Liquidity and Capital Resources

Total cash and cash equivalents as of May 28, 2016 were \$146.0 million compared to \$119.2 million as of November 28, 2015 and \$79.5 million as of May 30, 2015. Of the \$146.0 million in cash and cash equivalents as of May 28, 2016, \$88.8 million was held outside the United States. Total long and short-term debt was \$721.8 million as of May 28, 2016, \$722.9 million as of November 28, 2015 and \$736.9 million as of May 30, 2015. The total debt to total capital ratio as measured by Total Debt divided by (Total Debt plus Total Equity) was 43.9 percent as of May 28, 2016 as compared to 45.3 percent as of November 28, 2015 and May 30, 2015.

We believe that cash flows from operating activities will be adequate to meet our ongoing liquidity and capital expenditure needs. In addition, we believe we have the ability to obtain both short-term and long-term debt to meet our financing needs for the foreseeable future. Cash available in the United States has historically been sufficient and we expect it will continue to be sufficient to fund U.S. operations and U.S. capital spending and U.S. pension and other postretirement benefit contributions in addition to funding U.S. acquisitions, dividend payments, debt service and share repurchases as needed. For those international earnings considered to be reinvested indefinitely, we currently have no intention to, and plans do not indicate a need to, repatriate these funds for U.S. operations.

Our credit agreements and note purchase agreements include restrictive covenants that, if not met, could lead to a renegotiation of our credit lines and a significant increase in our cost of financing. At May 28, 2016, we were in compliance with all covenants of our contractual obligations as shown in the following table:

Result as of May 28,

Covenant Debt Instrument Measurement

2016

TTM EBITDA / TTM Interest Expense All Debt Instruments Not less than 2.5 10.5

Total Indebtedness / TTM EBITDA All Debt Instruments Not greater than 3.5 2.7

TTM = Trailing 12 months

EBITDA for covenant purposes is defined as consolidated net income, plus (i) interest expense, (ii) taxes, (iii) depreciation and amortization, (iv) non-cash impairment losses, (v) extraordinary non-cash losses incurred other than in the ordinary course of business, (vi) nonrecurring extraordinary non-cash restructuring charges, (vii) [reserved], (viii) cash expenses incurred during fiscal years 2013 through 2015 in connection with facilities consolidation, restructuring and integration, discontinuance of operations, work force reduction, sale or abandonment of assets other than inventory, and professional and other fees incurred in connection with the acquired business or the restructuring of the company's Europe, India, Middle East and Africa operations, not to exceed (x) \$39.8 million for the period beginning with the fiscal quarter ending November 30, 2013 through and including the fiscal quarter ending May 31, 2014 and (y) \$20.0 million for the period beginning with the fiscal quarter ending August 30, 2014 through and including the fiscal quarter ending November 28, 2015, (ix) cash expenses related to the Tonsan acquisition for advisory services and for arranging financing for the acquired business (including the non-cash write-off of deferred financing costs and any loss or expense on foreign exchange transactions intended to hedge the purchase price for the acquired business) with cash expenses not to exceed \$10.0 million, minus extraordinary non-cash gains incurred other than in the ordinary course of business. For the Total Indebtedness / TTM EBITDA ratio, TTM EBITDA is adjusted for the pro forma results from Material Acquisitions and Material Divestitures as if the acquisition or divestiture occurred at the beginning of the calculation period. Additional detail is provided in the Form 8-K dated October 31, 2014.

Pursuant to the Credit Agreement dated October 31, 2014, the company elected to increase the Total Indebtedness / TTM EBITDA ratio to a maximum of 3.75 to 1.00 for four quarters beginning with first fiscal quarter ending February 28, 2015. The maximum ratio returned to 3.50 to 1.00 in the first fiscal quarter 2016.

We believe we have the ability to meet all of our contractual obligations and commitments in fiscal 2016.

Selected Metrics of Liquidity

Key metrics we monitor are net working capital as a percent of annualized net revenue, trade account receivable days sales outstanding (DSO), inventory days on hand, free cash flow and debt capitalization ratio.

	May 28,	May 30,
	2016	2015
Net working capital as a percentage of annualized net revenue ¹	21.3%	19.9%
Accounts receivable DSO ² (in days)	59	59
Inventory days on hand ³ (in days)	65	65
Free cash flow ⁴ (in millions)	\$33.3	\$64.7
Total debt to total capital ratio ⁵	43.9%	45.3%

¹ Current quarter net working capital (trade receivables, net of allowance for doubtful accounts plus inventory minus trade payables) divided by annualized net revenue (current quarter multiplied by four).

² Trade receivables net of the allowance for doubtful accounts at the balance sheet date multiplied by 56 (8 weeks) and divided by the net revenue for the last 2 months of the quarter.

³ Total inventory multiplied by 56 and divided by cost of sales (excluding delivery costs) for the last 2 months of the quarter.

⁴ Year-to-date net cash provided by (used in) operations from continuing operations, less purchased property, plant and equipment and dividends paid.

⁵ Total debt divided by (total debt plus total stockholders' equity).

Another key metric is the return on invested capital, or ROIC. The calculation is represented by total return divided by total invested capital.

Total return is defined as: gross profit less SG&A expenses, less taxes at the effective tax rate plus income from equity method investments. Total return is calculated using trailing 12 month information.

Total invested capital is defined as the sum of notes payable, current maturities of long-term debt, long-term debt, redeemable non-controlling interest and total equity.

We believe ROIC provides a true measure of return on capital invested and is focused on the long term. The following table shows the ROIC calculations based on the definition above:

	Trailing 12 months	Trailing 12 months
(\$ in millions)		
	as of May 28, 2016	as of May 30, 2015
Gross profit	\$599.9	\$522.7
Selling, general and administrative expenses	(405.6)	(385.7)
Income taxes at effective rate	(70.9)	(49.7)
Income from equity method investments	6.6	4.3
Total return	\$130.0	\$91.6
Total invested capital	\$1,650.7	\$1,631.3
Return on invested capital	7.9 %	5.6 %

Summary of Cash Flows

Cash Flows from Operating Activities:

	Six M	Six Months	
	Ended		
(\$ in millions)	May	May	
	28,	30,	

2016 2015

Net cash provided by operating activities \$82.6 \$116.2

Net income including non-controlling interests was \$52.4 million in the first six months of 2016 compared to \$35.1 million in the first six months of 2015. Depreciation and amortization expense totaled \$38.6 million in the first six months of 2016 compared to \$36.8 million in the first six months of 2015. Accrued compensation was a use of cash of \$2.9 million in 2016 compared to a use of cash of \$3.6 million last year. The lower use of cash in 2016 is related to higher accruals for our employee incentive plans. Other accrued expenses was a use of cash of \$6.4 million in the first six months of 2016 compared to a source of cash of \$2.4 million in same period last year. Other liabilities was a use of cash of \$8.7 million in the first six months of 2016 compared to a use of cash of \$1.9 million in the first six months of 2015.

Changes in net working capital (trade receivables, inventory and trade payables) accounted for a use of cash of \$3.3 million compared to a source of cash of \$18.5 million last year. The table below provides the cash flow impact due to changes in the components of net working capital:

	Six Months Ended		
(\$ in millions)	May 28,	May 30,	
Trade receivables, net	2016 \$13.3	2015 \$2.5	
Inventory Trade payables Total cash flow impact	(7.5)	(14.3) 30.3 \$18.5	

Trade Receivables, net – Trade Receivables, net was a source of cash of \$13.3 million in 2016 compared to a source of cash of \$2.5 million in 2015. The higher source of cash in 2016 compared to 2015 was due to strong collection activity of trade receivables. The DSO were 59 days at each of May 28, 2016 and May 30, 2015.

Inventory – Inventory was a use of cash of \$9.1 million and \$14.3 million in 2016 and 2015, respectively. The lower use of cash in 2016 is related to lower seasonal build of inventory in 2016. Inventory days on hand were 65 days as of May 28, 2016 and May 30, 2015.

Trade Payables – For the first six months of 2016, trade payables was a use of cash of \$7.5 million compared to a source of cash of \$30.3 million in 2015. The use of cash in 2016 compared to the source of cash in 2015 is primarily related to lower purchases of inventory and property, plant and equipment, and the timing of payments in 2016.

Cash Flows from Investing Activities:

 $\begin{array}{c} \text{Six Months} \\ \text{Ended} \\ \text{May} \quad \text{May} \\ 28, \quad 30, \\ \\ \text{Net cash used in investing activities} & \$(44.0) \ \$(255.4) \end{array}$

Purchases of property, plant and equipment were \$35.7 million in the first six months of 2016 as compared to \$38.9 million for the same period of 2015. The decrease in 2016 compared to 2015 was primarily related to lower capital expenditures for the Business Integration Project in 2016 offset by the building of a new plant in Indonesia and the facility upgrade and expansion project in Construction Products. In the second quarter of 2016, we acquired Advanced Adhesives, Pty Limited for \$9.1 million. In the first quarter of 2015 we acquired Tonsan Adhesive, Inc. for \$215.9 million and Continental Products Limited for \$1.6 million.

Cash Flows from Financing Activities:

 $\begin{array}{c} \text{Six Months} \\ \text{Ended} \\ \text{May} \\ \text{May} \\ 28, & 30, \end{array}$ (\$ in millions) $\begin{array}{c} \textbf{2016} \\ \textbf{2015} \\ \textbf{Net cash provided by (used in) financing activities} \end{array} \ \ \$(12.4) \ \$145.8$

We did not have any proceeds from long-term debt in the first six months of 2016 compared to \$337.0 million in the first six months of 2015. Included in the 2015 proceeds of \$337.0 million is \$300.0 million from our October 31, 2014 term loan, drawn in conjunction with the acquisition of Tonsan. Repayments of long-term debt were \$11.3 million in the first six months of 2016 and \$183.8 million in the first six months of 2015. Included in the \$183.8 million of repayments in 2015 were \$70.0 million from our October 31, 2014 term loan used to repay outstanding balances under the revolving credit facility. Net proceeds on notes payable were net proceeds of \$11.2 million in 2016 compared to net proceeds of \$2.5 million in 2015. Cash dividends paid were \$13.5 million in 2016 compared to \$12.6 million in 2015. Repurchases of common stock were \$6.6 million in the first six months of 2016 compared to \$2.2 million in the same period of 2015. The \$6.6 million common stock repurchases in 2016 includes \$4.2 million from our 2010 share repurchase program.

Forward-Looking Statements and Risk Factors

The Private Securities Litigation Reform Act of 1995 provides a safe harbor for forward-looking statements. In this Quarterly Report on Form 10-Q, we discuss expectations regarding our future performance which include anticipated financial performance, savings from restructuring and process initiatives, global economic conditions, liquidity requirements, the impact of litigation and environmental matters, the effect of new accounting pronouncements and one-time accounting charges and credits, and similar matters. This Quarterly Report on Form 10-Q contains forward looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These statements may be identified by the use of words like "plan," "expect," "aim," "believe," "project," "anticipate," "intend," "estimate," "will," "should," "could" (including the negative or variations thereof) and other expressions that indicate future events and trends. These plans and expectations are based upon certain underlying assumptions, including those mentioned with the specific statements. Such assumptions are in turn based upon internal estimates and analyses of current market conditions and trends, our plans and strategies, economic conditions and other factors. These plans and expectations and the assumptions underlying them are necessarily subject to risks and uncertainties inherent in projecting future conditions and results. Actual results could differ materially from expectations expressed in the forward-looking statements if one or more of the underlying assumptions and expectations proves to be inaccurate or is unrealized. In addition to the factors described in this report, Part II, Item 1A. Risk Factors in this report and Part I, Item 1A. Risk Factors in our Annual Report on Form 10-K for the fiscal year ended November 28, 2015, identify some of the important factors that could cause our actual results to differ materially from those in any such forward-looking statements. This list of important factors does not include all such factors nor necessarily present them in order of importance. In order to comply with the terms of the safe harbor, we have identified these important factors which could affect our financial performance and could cause our actual results for future periods to differ materially from the anticipated results or other expectations expressed in the forward-looking statements. Additionally, the variety of products sold by us and the regions where we do business makes it difficult to determine with certainty the increases or decreases in revenues resulting from changes in the volume of products sold, currency impact, changes in geographic and product mix and selling prices. Our best estimates of these changes as well as changes in other factors have been included. References to volume changes include volume, product mix and delivery charges, combined. These factors should be considered, together with any similar risk factors or other cautionary language, which may be made elsewhere in this Quarterly Report on Form 10-Q.

We may refer to Part II, Item 1A. Risk Factors and this section of the Form 10-Q to identify risk factors related to other forward looking statements made in oral presentations, including investor conferences and/or webcasts open to the public.

This disclosure, including that under "Forward-Looking Statements and Risk Factors," and other forward-looking statements and related disclosures made by us in this report and elsewhere from time to time, represents our best judgment as of the date the information is given. We do not undertake responsibility for updating any of such information, whether as a result of new information, future events, or otherwise, except as required by law. Investors are advised, however, to consult any further public company disclosures (such as in filings with the Securities and Exchange Commission or in company press releases) on related subjects.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

Market Risk

We are exposed to various market risks, including changes in interest rates, foreign currency rates and prices of raw materials. Market risk is the potential loss arising from adverse changes in market rates and prices, such as interest rates, foreign currency exchange rates and cost of raw materials.

Our financial performance may be negatively affected by the unfavorable economic conditions. Recessionary economic conditions may have an adverse impact on our sales volumes, pricing levels and profitability. As domestic and international economic conditions change, trends in discretionary consumer spending also become unpredictable and subject to reductions due to uncertainties about the future. A general reduction in consumer discretionary spending due to recession in the domestic and international economies, or uncertainties regarding future economic prospects, could have a material adverse effect on our results of operations.

Interest Rate Risk

Exposure to changes in interest rates result primarily from borrowing activities used to fund operations. Committed floating rate credit facilities are used to fund a portion of operations. We believe that probable near-term changes in interest rates would not materially affect financial condition, results of operations or cash flows. The annual impact on interest expense of a one-percentage point interest rate change on the outstanding balance of our variable rate debt as of May 28, 2016 would be approximately \$2.7 million or \$0.05 per diluted share.

Foreign Exchange Risk

As a result of being a global enterprise, there is exposure to market risks from changes in foreign currency exchange rates, which may adversely affect operating results and financial condition. We enter into cross border transactions through importing and exporting raw materials, our products and other goods to and from different countries and locations. These transactions generate foreign exchange risk as they create assets, liabilities and cash flows in currencies other than the functional currency. This also applies to services provided and other cross border agreements among subsidiaries.

Approximately 58 percent of net revenue was generated outside of the United States for the first six months of 2016. Principal foreign currency exposures relate to the Euro, British pound sterling, Canadian dollar, Chinese renminbi, Japanese yen, Australian dollar, Argentine peso, Brazilian real, Colombian peso, Mexican peso, Turkish lira, Egyptian pound, Indian rupee, Indonesian rupiah and Malaysian ringgit.

Our objective is to match our non-functional currency product costs with non-functional currency revenues to create a natural hedge and minimize foreign exchange impacts on our gross margins. In situations where these non-functional costs and revenues cannot be matched or changes in our functional currency selling price are unable to offset the impact of the foreign currency rate change, the change will impact our profitability. Based on the financial results of the first six months of 2016, a hypothetical 1 percent change in our cost of sales due to foreign currency rate changes would have resulted in a change in net income of approximately \$2.3 million or \$0.04 per diluted share.

In addition, we strive to balance, where possible, non-functional currency denominated assets to non-functional currency denominated liabilities through normal operating and financing activities to have a natural hedge and minimize foreign exchange impacts. When deemed appropriate, we enter into derivative instruments to further mitigate foreign currency exchange risks. We do not enter into any speculative positions with regard to derivative instruments. Based on the financial results of the first six months of 2016, and foreign currency balance sheet positions as of May 28, 2016, a hypothetical overall 10 percent change in the U.S. dollar would have resulted in a change in net income of approximately \$3.3 million or \$0.07 per diluted share.

In addition, the translation of financial results from non U.S. dollar functional entities into U.S. dollars for purposes of reporting consolidated financial results may be adversely impacted by changes in foreign currency exchange rates. The Company does not take measures to mitigate these translation effects.

Raw Materials

The principal raw materials used to manufacture products include tackifying resins, polymers, synthetic rubbers, vinyl acetate monomer and plasticizers. Many of these raw materials are petroleum and natural gas based derivatives that are manufactured on a global basis. As such, the price of these raw materials fluctuate based upon changes in the cost of petroleum and natural gas, supply and demand and changes in foreign currency exchange rates.

We generally avoid single source supplier arrangements for raw materials. While alternate supplies of most key raw materials are available, unplanned supplier production outages may lead to strained supply-demand situations for several key raw materials such as tackifyers and base polymers. There is also tightness in feed stream chemicals such as ethylene and propylene.

For the six months ended May 28, 2016, our single largest expenditure was the purchase of raw materials. Our objective is to purchase raw materials that meet both our quality standards and production needs at the lowest total cost. Most raw materials are purchased on the open market or under contracts that limit the frequency but not the magnitude of price increases. In some cases, however, the risk of raw material price changes is managed by strategic sourcing agreements which limit price increases to increases in supplier feedstock costs, while requiring decreases as feedstock costs decline. The leverage of having substitute raw materials approved for use wherever possible is used to minimize the impact of possible price increases.

Based on the financial results of the first six months of 2016, a hypothetical 1 percent change in our raw material costs would have resulted in a change in net income of approximately \$3.7 million or \$0.07 per diluted share.

Item 4. Controls and Procedures

Controls and Procedures

We conducted an evaluation, under the supervision and with the participation of our president and chief executive officer and executive vice president, chief financial officer, of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934 (Exchange Act)) as of May 28, 2016. Our president and chief executive officer and executive vice president, chief financial officer concluded that, as a result of the material weakness in internal control over financial reporting identified and described in Item 9A of our Annual Report on Form 10-K for the fiscal year ended November 28, 2015, our disclosure controls and procedures were not effective as of May 28, 2016.

For purposes of Rule 13a-15(e), the term *disclosure controls and procedures* means controls and other procedures of an issuer that are designed to ensure that information required to be disclosed by the issuer in the reports that it files or submits under the Exchange Act (15 U.S.C. 78a et seq.) is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by an issuer in the reports that it files or submits under the Exchange Act is accumulated and communicated to the issuer's management, including its president and chief executive officer and executive vice president, chief financial officer, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure.

Remediation Plan for Material Weakness in Internal Control over Financial Reporting

We are in the process of improving our policies and procedures relating to the recognition and measurement of business acquisitions and designing more effective controls to remediate the material weakness described in Item 9A of our Annual Report on Form 10-K for the fiscal year ended November 28, 2015. Management plans to enhance the controls related to business combinations by a) supplementing its resources, b) enhancing the design and documentation of management review controls, and c) improving the documentation of internal control procedures.

We believe these measures will strengthen our internal controls over financial reporting and will prevent a reoccurrence of the material weakness described in Item 9A of our Annual Report on Form 10-K for the fiscal year ended November 28, 2015.

Changes in Internal Control over Financial Reporting

Other than the actions taken under *Remediation Plan for Material Weakness in Internal Control over Financial Reporting* discussed above, there were no changes in our internal control over financial reporting during our most recently completed fiscal quarter that have materially affected or are reasonably likely to materially affect our internal control over financial reporting, as defined in Rule 13a-15(f) under the Exchange Act.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

Environmental Matters

From time to time, we become aware of compliance matters relating to, or receive notices from, federal, state or local entities regarding possible or alleged violations of environmental, health or safety laws and regulations. We review the circumstances of each individual site, considering the number of parties involved, the level of potential liability or our contribution relative to the other parties, the nature and magnitude of the hazardous substances involved, the method and extent of remediation, the estimated legal and consulting expense with respect to each site and the time period over which any costs would likely be incurred. Also, from time to time, we are identified as a potentially responsible party (PRP) under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and/or similar state laws that impose liability for costs relating to the clean up of contamination resulting from past spills, disposal or other release of hazardous substances. We are also subject to similar laws in some of the countries where current and former facilities are located. Our environmental, health and safety department monitors compliance with applicable laws on a global basis. To the extent we can reasonably estimate the amount of our probable liabilities for environmental matters, we establish a financial provision.

Currently we are involved in various environmental investigations, clean up activities and administrative proceedings and lawsuits. In particular, we are currently deemed a PRP in conjunction with numerous other parties, in a number of government enforcement actions associated with landfills and/or hazardous waste sites. As a PRP, we may be required to pay a share of the costs of investigation and clean up of these sites. In addition, we are engaged in environmental remediation and monitoring efforts at a number of current and former operating facilities. While uncertainties exist with respect to the amounts and timing of the ultimate environmental liabilities, based on currently available information, we have concluded that these matters, individually or in the aggregate, will not have a material adverse effect on our results of operations, financial condition or cash flow. However, adverse developments and/or periodic settlements could negatively impact the results of operations or cash flows in one or more future periods.

Other Legal Proceedings

From time to time and in the ordinary course of business, we are a party to, or a target of, lawsuits, claims, investigations and proceedings, including product liability, personal injury, contract, patent and intellectual property, environmental, health and safety, tax and employment matters. While we are unable to predict the outcome of these matters, we have concluded, based upon currently available information, that the ultimate resolution of any pending matter, individually or in the aggregate, including the asbestos litigation described in the following paragraphs, will not have a material adverse effect on our results of operations, financial condition or cash flow.

We have been named as a defendant in lawsuits in which plaintiffs have alleged injury due to products containing asbestos manufactured more than 30 years ago. The plaintiffs generally bring these lawsuits against multiple defendants and seek damages (both actual and punitive) in very large amounts. In many cases, plaintiffs are unable to demonstrate that they have suffered any compensable injuries or that the injuries suffered were the result of exposure to products manufactured by us. We are typically dismissed as a defendant in such cases without payment. If the plaintiff presents evidence indicating that compensable injury occurred as a result of exposure to our products, the case is generally settled for an amount that reflects the seriousness of the injury, the length, intensity and character of exposure to products containing asbestos, the number and solvency of other defendants in the case, and the jurisdiction in which the case has been brought.

A significant portion of the defense costs and settlements in asbestos-related litigation is paid by third parties, including indemnification pursuant to the provisions of a 1976 agreement under which we acquired a business from a third party. Currently, this third party is defending and paying settlement amounts, under a reservation of rights, in most of the asbestos cases tendered to the third party.

In addition to the indemnification arrangements with third parties, we have insurance policies that generally provide coverage for asbestos liabilities (including defense costs). Historically, insurers have paid a significant portion of our defense costs and settlements in asbestos-related litigation. However, certain of our insurers are insolvent. We have entered into cost-sharing agreements with our insurers that provide for the allocation of defense costs and settlements and judgments in asbestos-related lawsuits. These agreements require, among other things, that we fund a share of settlements and judgments allocable to years in which the responsible insurer is insolvent.

A summary of the number of and settlement amounts for asbestos-related lawsuits and claims is as follows:

Six Months 3 Years Ended Ended

(\$ in millions)

	28,	30,	November 28, 2015	
T 1 11 11 11 11	2016	_	25	
Lawsuits and claims settled	4	5	25	
Settlement amounts	\$0.3	\$ 0.4	\$ 2.1	
Insurance payments received or expected to be received	\$0.3	\$ 0.4	\$ 1.6	

We do not believe that it would be meaningful to disclose the aggregate number of asbestos-related lawsuits filed against us because relatively few of these lawsuits are known to involve exposure to asbestos-containing products that we manufactured. Rather, we believe it is more meaningful to disclose the number of lawsuits that are settled and result in a payment to the plaintiff. To the extent we can reasonably estimate the amount of our probable liabilities for pending asbestos-related claims, we establish a financial provision and a corresponding receivable for insurance recoveries.

Based on currently available information, we have concluded that the resolution of any pending matter, including asbestos-related litigation, individually or in the aggregate, will not have a material adverse effect on our results of operations, financial condition or cash flow. However, adverse developments and/or periodic settlements could negatively impact the results of operations or cash flows in one or more future periods.

Item 1A. Risk Factors

This Form 10-Q contains forward-looking statements concerning our future programs, products, expenses, revenue, liquidity and cash needs as well as our plans and strategies. These forward-looking statements are based on current expectations and we assume no obligation to update this information. Numerous factors could cause actual results to differ significantly from the results described in these forward-looking statements, including the risk factors identified under Part I, Item 1A. Risk Factors contained in our Annual Report on Form 10-K for the fiscal year ended November 28, 2015. There have been no material changes in the risk factors disclosed by us under Part I, Item 1A. Risk Factors contained in the Annual Report on Form 10-K for the fiscal year ended November 28, 2015.

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

Issuer Purchases of Equity Securities

Information on our purchases of equity securities during the second quarter follows:

Period	(a) Total Number of Shares Purchased ¹	(b) Average Price Paid per Share	(c) Total Number of Shares Purchased as Part of a Publicly Announced Plan or Program	(d) Maximum Approximate Dollar Value of Shares that may yet be Purchased Under the Plan or Program (millions)
February 28, 2016 - April 2, 2016	57	\$ 34.72	-	\$ 40.7
April 3, 2016 - April 30, 2016	1,019	\$ 42.66	-	\$ 40.7
May 1, 2016 - May 28, 2016	30	\$ 44.72	-	\$ 40.7

¹ The total number of shares purchased includes 1,106 shares withheld to satisfy the employees' withholding taxes upon vesting of restricted stock.

Repurchases of common stock are made to support our stock-based employee compensation plans and for other corporate purposes. Upon vesting of restricted stock awarded to employees, shares are withheld to cover the employees' minimum withholding taxes.

In 2010, the Board of Directors authorized a new share repurchase program of up to \$100.0 million of our outstanding common shares. Under the program, we are authorized to repurchase shares for cash on the open market, from time to time, in privately negotiated transactions or block transactions, or through an accelerated repurchase agreement. The timing of such repurchases is dependent on price, market conditions and applicable regulatory requirements. Upon repurchase of the shares, we reduced our common stock for the par value of the shares with the excess being applied against additional paid-in capital.

Item 6. Exhibits

Form of Non-Qualified Stock Option Agreement under the H.B. Fuller Company 2016 Master Incentive Plan for 10.1 awards made on or after April 7, 2016 (incorporated by reference to Exhibit 10.1 in H.B. Fuller's Current Report on Form 8-K filed on April 6, 2016)

Form of Restricted Stock Unit Award Agreement under the H.B. Fuller Company 2016 Master Incentive Plan 10.2 for awards made on or after April 7, 2016 (incorporated by reference to Exhibit 10.2 in H.B. Fuller's Current Report on Form 8-K filed on April 6, 2016)

Form of Restricted Stock Unit Award Agreement for the CEO under the H.B. Fuller Company 2016 Master 10.3 Incentive Plan for awards made on or after April 7, 2016 (incorporated by reference to Exhibit 10.3 in H.B. Fuller's Current Report on Form 8-K filed on April 6, 2016)

Form of Performance Share Award Agreement under the H.B. Fuller Company 2016 Master Incentive Plan for 10.4 awards made on or after April 7, 2016 (incorporated by reference to Exhibit 10.4 in H.B. Fuller's Current Report on Form 8-K filed on April 6, 2016)

Form of Restricted Stock Unit Award Agreement for Non-Employee Directors under the H.B. Fuller Company 10.52016 Master Incentive Plan for awards made on or after April 7, 2016 (incorporated by reference to Exhibit 10.5 in H.B. Fuller's Current Report on Form 8-K filed on April 6, 2016)

- 31.1 Form of 302 Certification James J. Owens
- 31.2 Form of 302 Certification John J. Corkrean
- 32.1 Form of 906 Certification James J. Owens
- 32.2Form of 906 Certification John J. Corkrean

The following materials from the H.B. Fuller Company Quarterly Report on Form 10-Q for the quarter ended May 28, 2016 formatted in Extensible Business Reporting Language (XBRL): (i) the Condensed Consolidated Statements of Income, (ii) the Condensed Consolidated Statements of Comprehensive Income, (iii) the

Condensed Consolidated Statements of Cosh Flows and (vi) the Notes to Condensed Consolidated Financial Statements.

SIGNATURES

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

H.B. Fuller Company

Dated: June 24, 2016 /s/ John J. Corkrean John J. Corkrean Executive Vice President, Chief Financial Officer

Exhibit Index

Exhibits

- Form of Non-Qualified Stock Option Agreement under the H.B. Fuller Company 2016 Master Incentive Plan
- 10.1 for awards made on or after April 7, 2016 (incorporated by reference to Exhibit 10.1 in H.B. Fuller's Current Report on Form 8-K filed on April 6, 2016)
 - Form of Restricted Stock Unit Award Agreement under the H.B. Fuller Company 2016 Master Incentive Plan
- 10.2 for awards made on or after April 7, 2016 (incorporated by reference to Exhibit 10.2 in H.B. Fuller's Current Report on Form 8-K filed on April 6, 2016)
 - Form of Restricted Stock Unit Award Agreement for the CEO under the H.B. Fuller Company 2016 Master
- 10.3 Incentive Plan for awards made on or after April 7, 2016 (incorporated by reference to Exhibit 10.3 in H.B. Fuller's Current Report on Form 8-K filed on April 6, 2016)
 - Form of Performance Share Award Agreement under the H.B. Fuller Company 2016 Master Incentive Plan for
- 10.4 awards made on or after April 7, 2016 (incorporated by reference to Exhibit 10.4 in H.B. Fuller's Current Report on Form 8-K filed on April 6, 2016)
 - Form of Restricted Stock Unit Award Agreement for Non-Employee Directors under the H.B. Fuller Company
- 10.5 2016 Master Incentive Plan for awards made on or after April 7, 2016 (incorporated by reference to Exhibit 10.5 in H.B. Fuller's Current Report on Form 8-K filed on April 6, 2016)
- 31.1 Form of 302 Certification James J. Owens
- 31.2 Form of 302 Certification John J. Corkrean
- 32.1 Form of 906 Certification James J. Owens
- 32.2 Form of 906 Certification –John J. Corkrean

 The following materials from the H.B. Fuller Company Quarterly Report on Form 10-Q for the quarter ended
 May 28, 2016 formatted in Extensible Business Reporting Language (XBRL): (i) the Condensed Consolidated
 Statements of Income, (ii) the Condensed Consolidated Statements of Comprehensive Income, (iii) the
- Condensed Consolidated Balance Sheets, (iv) the Condensed Consolidated Statements of Total Equity, (v) the Condensed Consolidated Statements of Cash Flows and (vi) the Notes to Condensed Consolidated Financial Statements.