PEPSICO INC

Form 10-Q

September 29, 2016

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-Q

(Mark One)

 $\rm X_{1934}^{\rm QUARTERLY}$ REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF

For the quarterly period ended September 3, 2016 (36 weeks)

OR

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

For the transition period from to Commission file number 1-1183

PepsiCo, Inc.

(Exact Name of Registrant as Specified in its Charter)

North Carolina 13-1584302 (State or Other Jurisdiction of Incorporation or Organization) 13-1584302 (I.R.S. Employer Identification No.)

700 Anderson Hill Road, Purchase, New York (Address of Principal Executive Offices) (Zip Code)

914-253-2000 (Registrant's Telephone Number, Including Area Code)

N/A

(Former Name, Former Address and Former Fiscal Year, if Changed Since Last Report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. YES X NO

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). YES X NO

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

Accelerated filer

Large
accelerated
filer X
Non-accelerated
filer
(Do
not
check
if Smaller reporting company
if
a smaller
reporting
company)
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange
Act). YES NO X

Number of shares of Common Stock outstanding as of September 22, 2016 was 1,434,183,120.

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PepsiCo, Inc. and Subsidiaries

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PART I FINANCIAL INFORMATION

ITEM 1. Condensed Consolidated Financial Statements.

Condensed Consolidated Statement of Income

PepsiCo, Inc. and Subsidiaries

(in millions except per share amounts, unaudited)

	12 Weeks	Ended	36 Weeks	Ended
	9/3/2016	9/5/2015	9/3/2016	9/5/2015
Net Revenue	\$16,027	\$16,331	\$43,284	\$44,471
Cost of sales	7,284	7,490	19,265	20,244
Gross profit	8,743	8,841	24,019	24,227
Selling, general and administrative expenses	5,904	6,048	16,566	16,702
Venezuela impairment charges		1,359	_	1,359
Amortization of intangible assets	18	18	49	53
Operating Profit	2,821	1,416	7,404	6,113
Interest expense	(247)	(225)	(748)	(653)
Interest income and other	30	2	66	31
Income before income taxes	2,604	1,193	6,722	5,491
Provision for income taxes	600	650	1,760	1,723
Net income	2,004	543	4,962	3,768
Less: Net income attributable to noncontrolling interests	12	10	34	34
Net Income Attributable to PepsiCo	\$1,992	\$533	\$4,928	\$3,734
Net Income Attributable to PepsiCo per Common Share				
Basic	\$1.38	\$0.36	\$3.41	\$2.53
Diluted	\$1.37	\$0.36	\$3.39	\$2.50
Weighted-average common shares outstanding				
Basic	1,438	1,467	1,443	1,475
Diluted	1,452	1,483	1,456	1,492
Cash dividends declared per common share	\$0.7525	\$0.7025	\$2.2075	\$2.06

See accompanying notes to the condensed consolidated financial statements.

Condensed Consolidated Statement of Comprehensive Income PepsiCo, Inc. and Subsidiaries (in millions, unaudited)

Comprehensive (Loss)/Income Attributable to PepsiCo				\$ (880)					\$1,889)
interests				(10))					(33)
Comprehensive (loss)/income Comprehensive income attributable to noncontrolling				(87	70)					1,922	
Total other comprehensive loss	\$(1,387) \$ (2	26)			\$((1,786)	\$ (60))
Unrealized losses on securities) 5		(6		(2	,	1		(1)
Remeasurement of net liabilities and translation	16	(5)	11		31		(7)	24	
Reclassification associated with Venezuelan entities	20	(4)	16		20		(4)	16	
Reclassification of net losses to net income	58	(18	,	40		16		(53)	114	
Pension and retiree medical:											
Net derivative gains/(losses)	13	(1)	12		(9	4)	43		(51)
Reclassification of net losses to net income	6	(3)	3		88	3	(40)	48	
Cash flow hedges:											
Reclassification associated with Venezuelan entities	111	_		11		11		_		111	,
Currency translation adjustment	\$(1,600) \$ —	_	(1,	600)	\$((2,107)	\$ —		(2,107)
Currency translation:											
Other comprehensive loss				Ψυ	10					Ψ2,700	,
Net income	amount	, and	ounts	\$ 5		ui	nounts	amour	113	\$3,768	
									nts	amoun	
	Pre-tax	Tax			ter-tax			Tax	1)	After-t	av
Comprehensive income Autoutable to repsico	12 Wee	ke End	ded 0				S Waal	s Ender	10	\$5,416 /5/2015)
Comprehensive Income attributable to PepsiCo	ESIS				12 \$1,976					\$5,418)
Comprehensive income attributable to noncontrolling inter	·ecte				1,900)				(34)
Comprehensive income	\$18	Ф	(34		1,988)	φ <i>31</i> 0	D (90)	5,452	
Total other comprehensive (loss)/income	(16 \$18	,			8 16	-	(23) \$570	\$ (80))
Unrealized losses on securities) 8		_	8	`		13)	(12)
Reclassification of net losses to net income Remeasurement of net liabilities and translation	45 48	(1	15 16) 3			128 52	(41 (60)	87 (8	`
Pension and retiree medical:	45	/1	15	\ \	20		120	(41	`	07	
Net derivative losses	(14) 14	4	-			(46)	21		(25)
Reclassification of net losses to net income	71	(2) 4	13		42	(21)	21	`
Cash flow hedges:	7.1		•	,	4.0		40	(0.1		2.1	
Currency translation adjustment	\$(1)	16) \$	3	((113)	\$419	\$ 8		427	
Other comprehensive (loss)/income											
Net income				9	\$ 2,004	1				\$4,962)
	amo	untsar	moun	ts a	amoun	ts	amour	ıt a moun	ts	amount	ts
	Pre-	tax T	'ax	1	After-t	ax	Pre-ta:	хТах		After-ta	ax
	12 V	Veeks	Ende	ed 9.	/3/201	6	36 We	eks End	led	1 9/3/201	16
(in millions, unaudited)											

See accompanying notes to the condensed consolidated financial statements.

Condensed Consolidated PepsiCo, Inc. and Subsid		t of Cash Flows				
(in millions, unaudited)	26 W 1-	. T. 4. 4				
	36 Weeks 9/3/2016			9/5/2015		
Operating Activities						
Net income	\$	4,962		\$	3,768	
Depreciation and	1,611			1,644		
amortization	1,011			1,044		
Share-based	190			208		
compensation expense	170			200		
Restructuring and	106			113		
impairment charges						
Cash payments for	(90)	(149)
restructuring charges	`		,			
Charges related to the						
transaction with Tingyi	373			73		
(Cayman Islands)						
Holding Corp. (Tingyi)						
Venezuela impairment charges				1,359		
Excess tax benefits from						
share-based payment	(115)	(85)
arrangements	(115		,	(02		,
Pension and retiree	404			226		
medical plan expenses	191			326		
Pension and retiree						
medical plan	(182)	(165)
contributions						
Deferred income taxes						
and other tax charges and	1285			186		
credits						
Change in assets and						
liabilities:						
Accounts and notes	(1,301)	(1,553)
receivable Inventories			,	(574		`
Prepaid expenses and	(381)	(3/4)
other current assets	(141)	(157)
Accounts payable and						
other current liabilities	523			1,014		
Income taxes payable	813			1,002		
Other, net	(249)	(235)
Net Cash Provided by			,	•		
Operating Activities	6,595			6,775		
Investing Activities						
Capital spending	(1,566)	(1,463)
			•			_

Sales of property, plant and equipment	59		63	
Acquisitions and investments in noncontrolled affiliates	(16)	(24)
Reduction of cash due to Venezuela deconsolidation	_		(568)
Divestitures Short-term investments,	76		75	
by original maturity: More than three months purchases)	(2,391)
More than three months maturities	5,479		3,005	
Three months or less, net Other investing, net	t 12 9		(3)
Net Cash Used for Investing Activities	(3,031)	(1,306)
Financing Activities				
Proceeds from issuances of long-term debt	3,355		5,719	
Payments of long-term debt	(3,085)	(4,066)
Short-term borrowings, by original maturity:				
More than three months proceeds	57		13	
More than three months payments	(12)	(31)
Three months or less, net Cash dividends paid	t 2,024 (3,144)	1,431 (3,008)
Share repurchases - common	(2,079)	(3,199)
Share repurchases - preferred	(3)	(3)
Proceeds from exercises of stock options	415		327	
Excess tax benefits from share-based payment arrangements	115		85	
Other financing	(29)	(26)
Net Cash Used for Financing Activities Effect of exchange rate	(2,386)	(2,758)
changes on cash and cash equivalents)	(147)
Net Increase in Cash and Cash Equivalents	1,160		2,564	
-	9,096		6,134	

Cash and Cash
Equivalents, Beginning
of Year
Cash and Cash

Equivalents, End of \$ 10,256 \$ 8,698

Period

See accompanying notes to the condensed consolidated financial statements.

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Condensed Consolidated Balance Sheet PepsiCo, Inc. and Subsidiaries		
(in millions except per share amounts)		
	(Unaudited)	
	9/3/2016 12/26/2015	
ASSETS		
Current Assets		
Cash and cash equivalents	\$ 10,256 \$ 9,096	
Short-term investments	4,524 2,913	
Accounts and notes receivable, less allowance: 9/16 - \$157 and 12/15 - \$130	7,745 6,437	
Inventories:		
Raw materials	1,438 1,312	
Work-in-process	228 161	
Finished goods	1,454 1,247	
	3,120 2,720	
Prepaid expenses and other current assets	1,454 1,865	
Total Current Assets	27,099 23,031	
Property, plant and equipment	36,603 35,747	
Accumulated depreciation	(20,298) (19,430)	
	16,305 16,317	
Amortizable Intangible Assets, net	1,257 1,270	
Goodwill	14,394 14,177	
Other nonamortizable intangible assets	12,024 11,811	
Nonamortizable Intangible Assets	26,418 25,988	
Investments in Noncontrolled Affiliates	1,975 2,311	
Other Assets	843 750	
Total Assets	\$ 73,897 \$ 69,667	
LIABILITIES AND EQUITY		
Current Liabilities		
Short-term obligations	\$ 6,284 \$ 4,071	
Accounts payable and other current liabilities	14,305 13,507	
• •		

Commitments and contingencies

Total Current Liabilities

Deferred Income Taxes

Other Liabilities

Total Liabilities

Long-Term Debt Obligations

Preferred Stock, no par value	41	41	
Repurchased Preferred Stock	(189) (186)
PepsiCo Common Shareholders' Equity			
Common stock, par value $1^2/_3 \phi$ per share (authorized 3,600 shares, issued, net of repurchased	24	24	
common stock at par value: 1,436 and 1,448 shares, respectively)	<i>2</i> 4	24	
Capital in excess of par value	4,001	4,076	
Retained earnings	52,200	50,472	
Accumulated other comprehensive loss	(12,829) (13,319)

20,589

29,322

6,088

5,180

61,179

17,578

29,213

5,887

4,959

57,637

Repurchased common stock, in excess of par value (430 and 418 shares, respectively)	(30,646) (29,185)
Total PepsiCo Common Shareholders' Equity	12,750	12,068
Noncontrolling interests	116	107
Total Equity	12,718	12,030
Total Liabilities and Equity	\$ 73,897	\$ 69,667

See accompanying notes to the condensed consolidated financial statements.

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Condensed Consolidated Statement of Equity PepsiCo, Inc. and Subsidiaries (in millions, unaudited)

		eks Ended			
	9/3/20		9/5/20		
		Amount		Amount	
Preferred Stock	0.8	\$41	0.8	\$41	
Repurchased Preferred Stock					
Balance, beginning of year	(0.7)	(186)	(0.7)	(181)
Redemptions		(3)		(3))
Balance, end of period	(0.7)	(189)	(0.7)	(184)
Common Stock					
Balance, beginning of year	1,448	24	1,488	25	
Repurchased common stock	(12)		(26)	(1))
Balance, end of period	1,436	24	1,462	24	
Capital in Excess of Par Value					
Balance, beginning of year		4,076		4,115	
Share-based compensation expense		193		210	
Stock option exercises, RSUs, PSUs and PEPunits converted (a)		(148)	ı	(175))
Withholding tax on RSUs, PSUs and PEPunits converted		(114)		(125))
Other		(6)		(4)
Balance, end of period		4,001		4,021	
Retained Earnings					
Balance, beginning of year		50,472		49,092	
Net income attributable to PepsiCo		4,928		3,734	
Cash dividends declared – common		(3,200)		(3,058)
Cash dividends declared – preferred		_		(1)
Balance, end of period		52,200		49,767	
Accumulated Other Comprehensive Loss					
Balance, beginning of year		(13,319)		(10,669))
Other comprehensive income/(loss) attributable to PepsiCo		490		(1,845)
Balance, end of period		(12,829)		(12,514))
Repurchased Common Stock					
Balance, beginning of year	(418)	(29,185)	(378)	(24,985))
Share repurchases	(21)	(2,112)	(34)	(3,273)
Stock option exercises, RSUs, PSUs and PEPunits converted	9	646	8	560	
Other		5		4	
Balance, end of period	(430)	(30,646)	(404)	(27,694))
Total PepsiCo Common Shareholders' Equity		12,750		13,604	
Noncontrolling Interests					
Balance, beginning of year		107		110	
Net income attributable to noncontrolling interests		34		34	
Distributions to noncontrolling interests		(25)	ı	(23)
Currency translation adjustment				(1))
Other, net		_		(2))
Balance, end of period		116		118	
Total Equity		\$12,718		\$13,579	
1 0		. ,		. ,	

(a) Includes total tax benefits of \$86 million in 2016 and \$59 million in 2015. See accompanying notes to the condensed consolidated financial statements.

Notes to the Condensed Consolidated Financial Statements

Note 1 - Basis of Presentation and Our Divisions

Basis of Presentation

When used in this report, the terms "we," "us," "our," "PepsiCo" and the "Company" mean PepsiCo, Inc. and its consolidated subsidiaries, collectively.

Our Condensed Consolidated Balance Sheet as of September 3, 2016 and Condensed Consolidated Statements of Income and Comprehensive Income for the 12 and 36 weeks ended September 3, 2016 and September 5, 2015, and the Condensed Consolidated Statements of Cash Flows and Equity for the 36 weeks ended September 3, 2016 and September 5, 2015 have not been audited. These statements have been prepared on a basis that is substantially consistent with the accounting principles applied in our Annual Report on Form 10-K for the fiscal year ended December 26, 2015. This report should be read in conjunction with our Annual Report on Form 10-K for the fiscal year ended December 26, 2015. In our opinion, these financial statements include all normal and recurring adjustments necessary for a fair presentation. The results for the 12 and 36 weeks ended September 3, 2016 are not necessarily indicative of the results expected for the full year.

Effective as of the end of the third quarter of 2015, we did not meet the accounting criteria for control over our wholly-owned Venezuelan subsidiaries and we no longer had significant influence over our beverage joint venture with our franchise bottler in Venezuela, and therefore we deconsolidated our Venezuelan subsidiaries from our consolidated financial statements and began accounting for our investments in our wholly-owned Venezuelan subsidiaries and joint venture using the cost method of accounting. See further unaudited information in "Our Business Risks" in Management's Discussion and Analysis of Financial Condition and Results of Operations.

While our financial results in the United States and Canada (North America) are reported on a 12-week basis, most of our international operations report on a monthly calendar basis for which the months of June, July and August are reflected in our third quarter results.

Our significant interim accounting policies include the recognition of a pro rata share of certain estimated annual sales incentives and certain advertising and marketing costs in proportion to revenue or volume, as applicable, and the recognition of income taxes using an estimated annual effective tax rate. Raw materials, direct labor and plant overhead, as well as purchasing and receiving costs, costs directly related to production planning, inspection costs and raw materials handling facilities, are included in cost of sales. The costs of moving, storing and delivering finished product are included in selling, general and administrative expenses.

The following information is unaudited. Tabular dollars are in millions, except per share amounts. All per share amounts reflect common per share amounts, assume dilution unless otherwise noted, and are based on unrounded amounts. Reclassifications were made to the prior year's amounts to conform to the current year presentation, including the presentation of certain functional support costs associated with the manufacturing and production of our products within cost of sales. These costs were previously included in selling, general and administrative expenses. In the 12 and 36 weeks ended September 5, 2015, these reclassifications resulted in an increase in cost of sales of \$95 million and \$240 million, respectively, with a corresponding reduction to gross profit and selling, general and administrative expenses in the same periods. These reclassifications reflect changes in how we are classifying costs of certain support functions as a result of ongoing productivity and efficiency initiatives. These reclassifications had no impact on our consolidated net revenue, operating profit, net interest expense, provision for income taxes, net income or earnings per share.

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Our Divisions

We are organized into six reportable segments (also referred to as divisions), as follows:

- 1) Frito-Lay North America (FLNA);
- 2) Quaker Foods North America (QFNA);
- 3) North America Beverages (NAB), which includes all of our beverage businesses in North America;
- 4) Latin America, which includes all of our beverage, food and snack businesses in Latin America;
- Europe Sub-Saharan Africa (ESSA), which includes all of our beverage, food and snack businesses in Europe and 5) Sub-Saharan Africa (ESSA), which includes all of our beverage, food and snack businesses in Europe and Sub-Saharan Africa; and
- Asia, Middle East and North Africa (AMENA), which includes all of our beverage, food and snack businesses in Asia, Middle East and North Africa.

Net revenue and operating profit/(loss) of each division are as follows: 12 Weeks Ended 36 Weeks Ended

Net Revenue	9/3/2016	9/5/20	15	9/3/2	20	16 9/5/	20	15		
FLNA	\$3,676	\$3,555	5	\$10,	63	58 \$10	,32	26		
QFNA	571	583		1,74	9	1,76	8			
NAB	5,518	5,360		15,0	24	14,7	71			
Latin America (a)	1,762	2,283		4,52	1	5,92	21			
ESSA	2,864	2,918	(6,88	3	7,22	27			
AMENA	1,636	1,632		4,44	9	4,45	8			
Total division	\$16,027	\$16,33	31	\$43,	28	34 \$44	,4	71		
			12	Wee	k	s Ended	1	36 Week	s Endec	1
Operating Profit/	(Loss)		9/3	/201	6	9/5/201	5	9/3/2016	9/5/201	15
FLNA			\$1,	,148		\$1,085		\$3,249	\$3,012	
QFNA (b)			144	1		150		456	381	
NAB (c)			904	1		860		2,270	2,146	
Latin America (a)			247	7		(994)	664	(420)
ESSA			388	3		398		792	860	
AMENA (d)			264	1		199		499	802	
Total division			3,0	95		1,698		7,930	6,781	
Corporate Unallo	cated									
Mark-to-market n	et (losses)/gains	(39))	(28)	107	10	
Other			(23	5)	(254)	(633)	(678)
			\$2.	821		\$1,416		\$7,404	\$6,113	

Effective at the end of the third quarter of 2015, we deconsolidated our Venezuelan subsidiaries and began accounting for our investments using the cost method of accounting. Beginning with the fourth quarter of 2015,

- (a) Latin America's financial results have not included the results of our Venezuelan businesses. Additionally, operating loss for the 12 and 36 weeks ended September 5, 2015 included charges of \$1.4 billion related to our change in accounting for our investments in our wholly-owned Venezuelan subsidiaries and beverage joint venture.
- Operating profit for QFNA for the 36 weeks ended September 5, 2015 included an impairment charge of \$65 million associated with our Müller Quaker Dairy (MQD) joint venture investment.
- Operating profit for NAB for the 12 and 36 weeks ended September 5, 2015 included a gain of \$37 million associated with the settlement of a pension-related liability from a previous acquisition.
 - Operating profit for AMENA for the 36 weeks ended September 3, 2016 includes an impairment charge of \$373 million to reduce the value of our 5% indirect equity interest in Tingyi-Asahi Beverages Holding Co. Ltd. (TAB) to its estimated fair value. Operating profit for the 12 and 36 weeks ended September 5, 2015 included a charge of
- (d) \$73 million related to a write-off of the recorded value of a call option to increase our holding in TAB and an impairment charge of \$29 million associated with a joint venture in the Middle East. In addition, operating profit for the 36 weeks ended September 5, 2015 included a gain of \$39 million associated with refranchising a portion of our bottling operations in India.

Total assets of each division are as follows:

Total Assets 9/3/2016 12/26/2015 **FLNA** \$5,648 \$5,375 **QFNA** 872 864 **NAB** 28,996 28,128 4.284 Latin America 4,684 **ESSA** 13,086 12,225 5,752 **AMENA** 5,901 Total division 59,030 56,785 Corporate (a) 14,867 12,882 \$73,897 \$ 69,667

(a) Corporate assets consist principally of certain cash and cash equivalents, short-term investments, derivative instruments, property, plant and equipment, pension and tax assets.

Note 2 - Recent Accounting Pronouncements - Not Yet Adopted

In 2016, the Financial Accounting Standards Board (FASB) issued guidance to clarify how certain cash receipts and payments should be presented in the statement of cash flows. The guidance is effective in 2018 with early adoption permitted. The guidance is not expected to have a material impact on our financial statements. We are currently evaluating the timing of adoption of this guidance.

In 2016, the FASB issued guidance that changes the impairment model for most financial assets and certain other instruments. For trade and other receivables, held-to-maturity debt securities, loans and other instruments, entities will be required to use a new forward-looking expected loss model that will replace today's incurred loss model and generally will result in the earlier recognition of allowances for losses. For available-for-sale debt securities with unrealized losses, entities will measure credit losses in a manner similar to current practice, except that the losses will be recognized as an allowance. The guidance is effective in 2020 with early adoption permitted in 2019. We are currently evaluating the impact of this guidance on our financial statements and the timing of adoption. In 2016, the FASB issued guidance that changes the accounting for certain aspects of share-based payments to employees. The guidance requires the recognition in the income statement of the income tax effects of vested or

employees. The guidance requires the recognition in the income statement of the income tax effects of vested or settled awards. The guidance also allows for the employer to repurchase more of an employee's shares for tax withholding purposes and not classify the award as a liability that requires valuation on a mark-to-market basis. In addition, the guidance allows for a policy election to account for forfeitures as they occur rather than on an estimated basis. The guidance is effective in 2017 with early adoption permitted. We are currently evaluating the impact of this guidance on our financial statements and the timing of adoption.

In 2016, the FASB issued guidance that eliminates the requirement that an investor retrospectively apply equity method accounting when an investment that it had accounted for by another method initially qualifies for the equity method. The guidance requires that an equity method investor add the cost of acquiring the additional interest in the investee to the current basis of the investor's previously held interest and adopt the equity method of accounting as of the date the ability to exercise significant influence is achieved. The guidance is effective in 2017 with early adoption permitted. We are currently evaluating the timing of adoption of this guidance.

In 2016, the FASB issued guidance that requires lessees to recognize most leases on their balance sheets, but record expenses on their income statements in a manner similar to current accounting. For lessors, the guidance modifies the classification criteria and the accounting for sales-type and direct financing leases. The guidance

is effective in 2019 with early adoption permitted. We are currently evaluating the impact of this guidance on our financial statements and the timing of adoption.

In 2016, the FASB issued guidance that requires companies to measure investments in certain equity securities at fair value and recognize any changes in fair value in net income. The guidance is effective in 2018 and early adoption is not permitted. We are currently evaluating the impact of this guidance on our financial statements.

In 2015, the FASB issued guidance that requires companies to classify all deferred tax assets and liabilities as noncurrent on the balance sheet. The guidance is effective in 2017 with early adoption permitted. The guidance is not expected to have a material impact on our balance sheet. We are currently evaluating the timing of adoption of this guidance.

In 2015, the FASB issued guidance that changes the subsequent measurement for certain inventory methods from the lower of cost or market to the lower of cost and net realizable value. The guidance is effective in 2017 with early adoption permitted. The guidance is not expected to have a material impact on our financial statements. We are currently evaluating the timing of adoption of this guidance.

In 2014, the FASB issued guidance on revenue recognition, with final amendments issued in 2016. The revenue recognition guidance provides for a single five-step model to be applied to all revenue contracts with customers and provides clarification for principal versus agent considerations, identifying performance obligations and the accounting of intellectual property licenses. In addition, the FASB introduced practical expedients related to disclosures of remaining performance obligations, as well as other amendments to guidance on collectibility, non-cash consideration and the presentation of sales and other similar taxes. The guidance also requires additional financial statement disclosures that will enable users to understand the nature, amount, timing and uncertainty of revenue and cash flows relating to customer contracts. The guidance provides an implementation option to use either a retrospective approach or a cumulative effect adjustment approach. The guidance is effective in 2018, with early adoption permitted. We are currently evaluating the impact of this guidance on our financial statements and the timing of adoption, and have not yet selected an implementation approach.

Note 3 - Restructuring and Impairment Charges

A summary of our restructuring and impairment charges and other productivity initiatives is as follows:

	12 Weeks	36 Weeks
	Ended	Ended
	9/3/2 9/5 62015	9/3/2019/5/2015
2014 Productivity Plan	\$27 \$ 43	\$106 \$ 94
2012 Productivity Plan	_ 9	
Total restructuring and impairment charges	27 52	106 113
Other productivity initiatives (a)	44	(2) 54
Total restructuring and impairment charges and other productivity initiatives	\$27 \$ 96	\$104 \$ 167
(a) Income amount represents adjustments for changes in estimates of previou	sly recorded an	nounts.

2014 Multi-Year Productivity Plan

The multi-year productivity plan we publicly announced on February 13, 2014 (2014 Productivity Plan) includes the next generation of productivity initiatives that we believe will strengthen our food, snack and beverage businesses by: accelerating our investment in manufacturing automation; further optimizing our global manufacturing footprint, including closing certain manufacturing facilities; re-engineering our go-to-market systems in developed markets; expanding shared services; and implementing simplified organization structures to drive efficiency. The 2014 Productivity Plan is in addition to the productivity plan we began implementing in 2012 and is expected to continue the benefits of that plan.

In the 12 weeks ended September 3, 2016 and September 5, 2015, we incurred restructuring charges of \$27 million (\$20 million after-tax or \$0.01 per share) and \$43 million (\$33 million after-tax or \$0.02 per share), respectively. In the 36 weeks ended September 3, 2016 and September 5, 2015, we incurred restructuring charges of \$106 million (\$76 million after-tax or \$0.05 per share) and \$94 million (\$73 million after-tax or \$0.05 per share), respectively. All of these charges were recorded in selling, general and administrative expenses and primarily relate to severance and other employee-related costs, asset impairments (all non-cash) and other costs associated with the implementation of our initiatives, including contract termination costs. Substantially all of the restructuring accrual at September 3, 2016 is expected to be paid by the end of 2017.

A summary of our 2014 Productivity Plan charges by segment is as follows:

	12 Weeks			36 Weeks			
	Ende	ed		Ended			
	9/3/2	29/15	6 2015	9/3/20 9/ 5/201			
FLNA	\$2	\$	12	\$1	\$	20	
QFNA		1		1	2		
NAB	6	4		19	18		
Latin America	_	5		28	11		
ESSA	11	15		38	28		
AMENA	4	3		11	7		
Corporate	4	3		8	8		
	\$27	\$	43	\$106	\$	94	

A summary of our 2014 Productivity Plan activity for the 36 weeks ended September 3, 2016 is as follows:

	Severance and Other Asset				Other	Total	
	Employee Costs			Impair	ments	Costs	Total
Liability as of December 26, 2015	\$	61		\$		\$ 20	\$81
2016 restructuring charges	59			21		26	106
Cash payments	(29)			(35)	(64)
Non-cash charges and translation	(5)	(21)	1	(25)
Liability as of September 3, 2016	\$	86		\$	_	\$ 12	\$98

2012 Multi-Year Productivity Plan

The multi-year productivity plan we publicly announced on February 9, 2012 (2012 Productivity Plan) included actions in every aspect of our business that we believed would strengthen our complementary food, snack and beverage businesses by: leveraging new technologies and processes across PepsiCo's operations, go-to-market and information systems; heightening the focus on best practice sharing across the globe; consolidating manufacturing, warehouse and sales facilities; and implementing simplified organization structures, with wider spans of control and fewer layers of management. The 2012 Productivity Plan has enhanced PepsiCo's cost-competitiveness and provided a source of funding for future brand-building and innovation initiatives.

In the 12 weeks ended September 5, 2015, we incurred restructuring charges of \$9 million (\$8 million after-tax or \$0.01 per share). In the 36 weeks ended September 5, 2015, we incurred restructuring charges of \$19 million (\$16 million after-tax or \$0.01 per share). All of these charges were recorded in selling, general and administrative expenses and primarily related to severance and other employee-related costs and contract termination costs. Cash payments in the 36 weeks ended September 3, 2016 were \$26 million. We do not expect any further charges associated with our 2012 Productivity Plan. Substantially all of the restructuring accrual of \$9 million at September 3, 2016 is expected to be paid by the end of 2016.

A summary of our 2012 Productivity Plan charges by segment is as follows:

	9/5/2015
	12 36
	Weelkseeks
	End&chded
FLNA	\$ — \$ —
QFNA	
NAB	— 1
Latin America	5 5
ESSA	3 9
AMENA	— 1
Corporate	1 3
_	\$9 \$ 19

Other Productivity Initiatives

In the 12 and 36 weeks ended September 5, 2015, we incurred charges of \$44 million (\$29 million after-tax or \$0.02 per share) and \$54 million (\$37 million after-tax or \$0.02 per share), respectively. These charges are related to productivity and efficiency initiatives outside the scope of the 2014 and 2012 Productivity Plans discussed above. These amounts were recorded in selling, general and administrative expenses and primarily reflect severance and other employee-related costs. Cash payments in the 36 weeks ended September 3, 2016 were \$35 million. Substantially all of the accrual of \$26 million at September 3, 2016 is expected to be paid by the end of 2016. See additional unaudited information in "Results of Operations – Consolidated Review" in Management's Discussion and Analysis of Financial Condition and Results of Operations.

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A summary of our charges related to productivity and efficiency initiatives outside the scope of the 2014 and 2012 Productivity Plans by segment is as follows:

9/5/2015 12 36 WeekWeeks EndeEnded **FLNA** \$— \$ — QFNA NAB 5 Latin America 5 **ESSA** 1 5 **AMENA** 8 14 Corporate 30 30 \$44 \$ 54

Note 4 - Intangible Assets

A summary of our amortizable intangible assets is as follows:

	9/3/2016				12/26/2				
	Gross	Accumulate		Net	Gross	Accumulated		Net	
	Gross	Amortization		Net	GIOSS	Amortization		Net	
Acquired franchise rights	\$833	\$ (105)	\$728	\$820	\$ (92)	\$728	
Reacquired franchise rights	106	(101)	5	105	(99)	6	
Brands	1,305	(1,003)	302	1,298	(987)	311	
Other identifiable intangibles	540	(318)	222	526	(301)	225	
	\$2,784	\$ (1,527)	\$1,257	\$2,749	\$ (1,479)	\$1,270	

The change in the book value of nonamortizable intangible assets is as follows:

The change in the sook value of	Balance	Translation and Other	
FLNA			
Goodwill	\$ 267	\$ 7	\$274
Brands	22	2	24
	289	9	298
QFNA			
Goodwill	175	_	175
NAB			
Goodwill	9,754	27	9,781
Reacquired franchise rights	7,042	46	7,088
Acquired franchise rights	1,507	10	1,517
Brands	1,307	10	108
Brands	18,411	83	18,494
	10,411	03	10,494
Latin America			
Goodwill	521	38	559
Brands	137	15	152
	658	53	711
700.			
ESSA			
Goodwill	3,042	132	3,174
Reacquired franchise rights	488	18	506
Acquired franchise rights	190	4	194
Brands	2,212	116	2,328
	5,932	270	6,202
AMENA			
Goodwill	418	13	431
Brands	105	2	107
Branus			
	523	15	538
Total goodwill	14,177	217	14,394
Total reacquired franchise rights	7,530	64	7,594
Total acquired franchise rights	1,697	14	1,711
Total brands	2,584	135	2,719
	\$ 25,988	\$ 430	\$26,418
16			
16			

Note 5 - Income Taxes

A rollforward of our reserves for all federal, state and foreign tax jurisdictions is as follows:

	9/3/2016	12/26/201	. Э
Balance, beginning of year	\$ 1,547	\$ 1,587	
Additions for tax positions related to the current year	176	248	
Additions for tax positions from prior years	80	122	
Reductions for tax positions from prior years	(36	(261)
Settlement payments	(10)	(78)
Statutes of limitations expiration	(16) (34)
Translation and other	(10)	(37)
Balance, end of period	\$ 1,731	\$ 1,547	

Note 6 - Share-Based Compensation

Beginning in 2016, certain executive officers and other senior executives were granted long-term cash awards for which final payout is based on PepsiCo's Total Shareholder Return relative to a specific set of peer companies and achievement of a specified performance target over a three-year performance period. These qualify as liability awards under share-based compensation guidance and are valued through the end of the performance period on a mark-to-market basis using a Monte Carlo simulation model until actual performance is determined.

The following table summarizes our total share-based compensation expense:

	12 Weeks	36 Weeks		
	Ended	Ended		
	9/3/2 9/5 6/2015	9/3/20 9/ 5/2015		
Share-based compensation expense - equity awards	\$67 \$ 64	\$190 \$ 208		
Share-based compensation expense - liability awards	1 —	4 —		
Restructuring and impairment charges	1 1	3 2		
Total	\$69 \$ 65	\$197 \$ 210		

For the 12 weeks ended September 3, 2016 and September 5, 2015, our grants of stock options, restricted stock units (RSUs), performance stock units (PSUs), PepsiCo equity performance units (PEPunits) and long-term cash awards were nominal.

The following table summarizes share-based awards granted under the terms of the PepsiCo, Inc. Long-Term Incentive Plan (previously named the 2007 Long-Term Incentive Plan):

	36 Wee	36 Weeks Ended							
	9/3/201	16	9/5/2015						
	Grande	d ighted-Average	Gran wed ighted-Avera						
	(a) Gr	(a) Grant Price		Grant Price					
Stock options	1.6 \$	99.51	1.8 \$	98.76					
RSUs and PSUs	3.0 \$	98.87	2.7 \$	99.15					
PEPunits	— \$	_	0.3 \$	99.25					

(a) In millions. All grant activity is disclosed at target.

We granted long-term cash awards to certain executive officers and other senior executives with an aggregate target value of \$17 million during the 36 weeks ended September 3, 2016.

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Our weighted-average Black-Scholes fair value assumptions are as follows:

	36 Weeks Ended							
	9/3/2016		9/5/2015	5				
Expected life	6 years		7 years					
Risk-free interest rate	1.4	%	1.8	%				
Expected volatility	12	%	15	%				
Expected dividend yield	2.7	%	2.7	%				

Note 7 - Pension and Retiree Medical Benefits

Effective as of the beginning of 2016, we prospectively changed the method we use to estimate the service and interest cost components of pension and retiree medical expense. The pre-tax reduction in net periodic benefit cost associated with this change in the 12 and 36 weeks ended September 3, 2016 was \$29 million (\$19 million after-tax or \$0.01 per share) and \$86 million (\$56 million after-tax or \$0.04 per share), respectively. See "Pension and Retiree Medical Plans" in "Our Critical Accounting Policies" in Management's Discussion and Analysis of Financial Condition and Results of Operations for further unaudited information on this change in accounting estimate.

The components of net periodic benefit cost for pension and retiree medical plans are as follows:

1	2	W	ee]	KS	En	ıde	ed
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	Pension						Retiree Medical			
	9/3/	/2 915 /2015	5 9/3/	9/3/20965/2015			/2905	6 201	2015	
	U.S		Inte	rnati	onal					
Service cost	\$91	\$ 100	\$ 20	\$	25	\$7	\$	8		
Interest cost	112	126	24	30)	9	12			
Expected return on plan assets	(19)	3)(195)(42) (4	4) (6)(6)	
Amortization of prior service credit	(1)(1)—	_	-	(8)(9)	
Amortization of net losses	39	47	11	18	}					
	48	77								