ECOLAB INC. Form 10-Q November 02, 2015

# 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 September 30, 2015

OR

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

For the transition period from

Commission File No. 1-9328

to

# ECOLAB INC.

(Exact name of registrant as specified in its charter)

#### Delaware

(State or other jurisdiction of incorporation or organization)

41-0231510 (I.R.S. Employer Identification No.)

370 Wabasha Street N., St. Paul, Minnesota 55102

(Address of principal executive offices)(Zip Code)

#### 1-800-232-6522

(Registrant s telephone number, including area code)

#### (Not Applicable)

(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 o

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 Regulations 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 o

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

Large accelerated filer X Accelerated filer O

Non-accelerated filer o Smaller reporting company o

(Do not check 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 o No x

Indicate the number of shares outstanding of each of the issuer s classes of common stock, as of September 30, 2015.

 $295,\!303,\!509$  shares of common stock, par value \$1.00 per share.

## PART I - FINANCIAL INFORMATION

## Item 1. Financial Statements

## ECOLAB INC.

## CONSOLIDATED STATEMENT OF INCOME

## (unaudited)

	Third Quai Septem	d		
(millions, except per share amounts)	2015		2014	
Net sales	\$ 3,446.4	\$	3,694.9	
Cost of sales (including special charges of \$23.8 in 2015 and \$0.8 in 2014)	1,820.0		1,970.6	
Selling, general and administrative expenses	1,070.7		1,145.9	
Special (gains) and charges	142.7		7.0	
Operating income	413.0		571.4	
Interest expense, net	57.6		63.3	
Income before income taxes	355.4		508.1	
Provision for income taxes	105.3		138.7	
Net income including noncontrolling interest	250.1		369.4	
Less: Net income (loss) attributable to noncontrolling interest (including special charges of \$11.1 in 2015)	(7.7)		4.5	
Net income attributable to Ecolab	\$ 257.8	\$	364.9	
Earnings attributable to Ecolab per common share				
Basic	\$ 0.87	\$	1.22	
Diluted	\$ 0.86	\$	1.19	
Dividends declared per common share	\$ 0.3300	\$	0.2750	
Weighted-average common shares outstanding				
Basic	295.2		300.0	
Diluted	300.0		305.7	

## ECOLAB INC.

## CONSOLIDATED STATEMENT OF INCOME

(unaudited)

	Nine Mon Septen		
(millions, except per share amounts)	2015		2014
Net sales	\$ 10,133.1	\$	10,599.7
Cost of sales (including special charges of \$35.4 in 2015 and \$7.9 in 2014)	5,391.8		5,699.2
Selling, general and administrative expenses	3,286.7		3,435.5
Special (gains) and charges	216.1		30.5
Operating income	1,238.5		1,434.5
Interest expense, net	181.3		194.6
Income before income taxes	1,057.2		1,239.9
Provision for income taxes	262.9		361.0
Net income including noncontrolling interest	794.3		878.9
Less: Net income attributable to noncontrolling interest (including special charges of \$11.1 in 2015)	1.1		11.6
Net income attributable to Ecolab	\$ 793.2	\$	867.3
Earnings attributable to Ecolab per common share			
Basic	\$ 2.67	\$	2.89
Diluted	\$ 2.63	\$	2.83
Dividends declared per common share	\$ 0.9900	\$	0.8250
Weighted-average common shares outstanding			
Basic	296.5		300.1
Diluted	301.5		306.0

## ECOLAB INC.

## CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME (LOSS)

(unaudited)

(millions)	Third Quar Septemary 2015	ded 2014	Nine Months En- September 30 2015	
(minoris)	2010	2011	2012	2011
Net income including noncontrolling interest	\$ 250.1	\$ 369.4 \$	794.3 \$	878.9
Other comprehensive income (loss), net of tax				
•				
Foreign currency translation adjustments				
Foreign currency translation	(211.5)	(41.5)	(556.3)	(86.3)
Gain (loss) on net investment hedges	(12.0)	7.4	66.8	5.6
	(223.5)	(34.1)	(489.5)	(80.7)
Derivatives and hedging instruments	7.2	5.0	12.1	0.9
Pension and postretirement benefits				
Amortization of net actuarial loss and prior				
service cost included in net periodic pension and				
postretirement costs	7.5	2.6	23.6	7.7
•				
Subtotal	(208.8)	(26.5)	(453.8)	(72.1)
Total comprehensive income, including				
noncontrolling interest	41.3	342.9	340.5	806.8
noncontrolling interest	71.5	572.7	540.5	000.0
Less: Comprehensive income (loss) attributable				
to noncontrolling interest	(7.0)	3.2		10.3
5	(110)			
Comprehensive income attributable to Ecolab	\$ 48.3	\$ 339.7 \$	340.5 \$	796.5

## ECOLAB INC.

## CONSOLIDATED BALANCE SHEET

(unaudited)

(millions)	September 30 2015	December 31 2014
ASSETS		
Current assets		
Cash and cash equivalents	\$ 184.8	\$ 209.6
Accounts receivable, net	2,450.0	2,626.7
Inventories	1,439.2	1,466.9
Deferred income taxes	235.0	183.2
Other current assets	333.4	366.6
Total current assets	4,642.4	4,853.0
Property, plant and equipment, net	3,212.2	3,050.6
Goodwill	6,499.2	6,717.0
Other intangible assets, net	4,172.4	4,456.8
Other assets	357.1	350.0
Total assets	\$ 18,883.3	\$ 19,427.4

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

(Continued)

5

## ECOLAB INC.

## CONSOLIDATED BALANCE SHEET (continued)

(unaudited)

(millions, except shares and per share amounts)	i	September 30 2015	December 31 2014
LIABILITIES AND EQUITY			
Current liabilities			
Short-term debt	\$	1,009.1	\$ 1,704.8
Accounts payable		1,034.5	1,162.4
Compensation and benefits		465.1	560.4
Income taxes		103.6	88.6
Other current liabilities		944.3	851.7
Total current liabilities		3,556.6	4,367.9
Long-term debt		5,753.7	4,843.4
Postretirement health care and pension benefits		1,146.8	1,188.5
Other liabilities		1,583.6	1,645.5
Total liabilities		12,040.7	12,045.3
Equity (a)			
Common stock		349.5	347.7
Additional paid-in capital		5,022.8	4,874.5
Retained earnings		6,055.0	5,555.1
Accumulated other comprehensive loss		(1,404.6)	(951.9)
Treasury stock		(3,239.5)	(2,509.5)
Total Ecolab shareholders equity		6,783.2	7,315.9
Noncontrolling interest		59.4	66.2
Total equity		6,842.6	7,382.1
Total liabilities and equity	\$	18,883.3	\$ 19,427.4

<sup>(</sup>a) Common stock, 800 million shares authorized, \$1.00 par value per share, 295.3 million shares outstanding at September 30, 2015, 299.9 million shares outstanding at December 31, 2014. Shares outstanding are net of treasury stock.

## ECOLAB INC.

## CONSOLIDATED STATEMENT OF CASH FLOWS

(unaudited)

			Nine Months Ended September 30		
(millions)	20	015		2014	
OPERATING ACTIVITIES					
Net income including noncontrolling interest	\$	794.3	\$		878.9
- No moone more more managements	Ψ	75	Ψ		0,015
Adjustments to reconcile net income including noncontrolling interest to cash provided by operating activities:					
Depreciation		422.7			417.4
Amortization		224.4			236.6
Deferred income taxes		(176.2)			(79.1)
Share-based compensation expense		60.1			55.1
Excess tax benefits from share-based payment arrangements		(36.2)			(41.7)
Pension and postretirement plan contributions		(54.0)			(61.0)
Pension and postretirement plan expense		87.0			65.4
Restructuring, net of cash paid		(9.9)			(22.4)
Venezuela currency devaluation		165.9			
Loss (gain) on sale of businesses		13.7			(1.4)
Other, net		2.2			8.4
Changes in operating assets and liabilities, net of effect of acquisitions:					
Accounts receivable		(11.6)			(163.5)
Inventories		(77.4)			(168.7)
Other assets		(79.8)			(51.7)
Accounts payable		(63.9)			29.5
Other liabilities		133.9			43.2
Cash provided by operating activities	\$	1,395.2	\$		1,145.0

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

(Continued)

## ECOLAB INC.

## CONSOLIDATED STATEMENT OF CASH FLOWS (continued)

(unaudited)

(millions)		Nine Months Ender September 30 2015	d 2014
INVESTING ACTIVITIES			
	Φ.	(774.0)	(400 <del>=</del> )
Capital expenditures	\$	(551.6) \$	(488.7)
Capitalized software expenditures		(24.7)	(31.9)
Property and other assets sold		10.2	8.6
Acquisitions and investments in affiliates, net of cash acquired		(129.5)	(70.8)
Divestiture of businesses		0.3	9.2
Release from acquisition related escrow		44.4	8.7
Settlement of net investment hedges		101.8	
Cash used for investing activities		(549.1)	(564.9)
FINANCING ACTIVITIES			
Net issuances (repayments) of commercial paper and notes payable		(227.4)	310.2
Long-term debt borrowings		1,225.0	
Long-term debt repayments		(884.2)	(407.3)
Reacquired shares		(727.8)	(341.0)
Dividends paid		(301.6)	(258.9)
Exercise of employee stock options		57.8	51.5
Excess tax benefits from share-based payment arrangements		36.2	41.7
Acquisition related liabilities and contingent consideration		(0.8)	(101.5)
Acquisition of noncontrolling interest			(8.4)
Cash used for financing activities		(822.8)	(713.7)
Effect of exchange rate changes on cash and cash equivalents		(48.1)	(7.8)
Decrease in cash and cash equivalents		(24.8)	(141.4)
Cash and cash equivalents, beginning of period		209.6	339.2
Cash and cash equivalents, end of period	\$	184.8 \$	197.8

#### ECOLAB INC.

#### CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(unaudited)

#### 1. Consolidated Financial Information

The unaudited consolidated financial information for the third quarter and nine months ended September 30, 2015 and 2014 reflect, in the opinion of company management, all adjustments necessary for a fair presentation of the financial position, results of operations, comprehensive income and cash flows of Ecolab Inc. ( Ecolab or the company ) for the interim periods presented. Any adjustments consist of normal, recurring items.

The financial results for any interim period are not necessarily indicative of results for the full year. The consolidated balance sheet data as of December 31, 2014 was derived from the audited consolidated financial statements, but does not include all disclosures required by accounting principles generally accepted in the United States of America. The unaudited consolidated financial information should be read in conjunction with the consolidated financial statements and notes thereto incorporated in the company s Annual Report on Form 10-K for the year ended December 31, 2014.

During the third quarter of 2015, the company early-adopted the updated accounting guidance related to simplifying the presentation of debt issue costs, using the retrospective application method. The company updated its December 31, 2014 Consolidated Balance Sheet, resulting in reductions to other assets, short-term debt and long-term debt of \$21.2 million, \$0.6 million and \$20.6 million, respectively. The corresponding footnote disclosures have also been updated to reflect the changes. Debt issuance costs incurred related to the company s credit facility remain within other assets on the Consolidated Balance Sheet. The updated guidance had no impact on previously reported earnings or consolidated cash flows.

With respect to the unaudited financial information of the company for the third quarter and nine months ended September 30, 2015 and 2014 included in this Form 10-Q, PricewaterhouseCoopers LLP reported that they have applied limited procedures in accordance with professional standards for a review of such information. Their separate report dated November 2, 2015 appearing herein states that they did not audit and they do not express an opinion on that unaudited financial information. Accordingly, the degree of reliance on their report on such information should be restricted in light of the limited nature of the review procedures applied. PricewaterhouseCoopers LLP is not subject to the liability provisions of Section 11 of the Securities Act of 1933, as amended (the Act ), for their report on the unaudited financial information because that report is not a report or a part of a registration statement prepared or certified by PricewaterhouseCoopers LLP within the meaning of Sections 7 and 11 of the Act.

#### ECOLAB INC.

#### CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

#### 2. Special (Gains) and Charges

Special (gains) and charges reported on the Consolidated Statement of Income include the following:

		Third Quar Septeml		Nine Mont Septem	 l
(millions)	:	2015	2014	2015	2014
Cost of sales					
Restructuring charges	\$		\$ 0.4	\$ 2.2	\$ 7.5
Venezuela currency devaluation		23.8		33.2	
Recognition of inventory fair value step-up			0.4		0.4
Subtotal		23.8	0.8	35.4	7.9
Special (gains) and charges					
Restructuring charges		12.1	6.3	33.1	34.9
Champion acquisition and integration costs		3.9	4.1	13.4	15.8
Nalco merger and integration costs		0.8	2.0	1.5	4.8
Venezuela currency devaluation		111.9		132.7	
Loss on sale of business, litigation related					
charges and other settlements		14.0	(5.4)	35.4	(25.0)
Subtotal		142.7	7.0	216.1	30.5
Operating income subtotal		166.5	7.8	251.5	38.4
Net income attributable to noncontrolling interest					
Venezuela currency devaluation		(11.1)		(11.1)	
. one zaola carrelle y de varaution		(11.1)		(11.1)	
Total special (gains) and charges	\$	155.4	\$ 7.8	\$ 240.4	\$ 38.4

For segment reporting purposes, special (gains) and charges are included in the Corporate segment, which is consistent with the company s internal management reporting.

## Restructuring Charges

The company s restructuring activities are associated with plans to enhance its efficiency and effectiveness and sharpen its competitiveness. Its restructuring plans include net costs associated with significant actions involving employee-related severance charges, contract termination costs and asset write-downs and disposals. Employee termination costs are largely based on policies and severance plans, and include personnel reductions and related costs for severance, benefits and outplacement services. These charges are reflected in the quarter when the actions are

probable and the amounts are estimable, which typically is when management approves the actions. Contract termination costs include charges to terminate leases prior to the end of their respective terms and other contract terminations. Asset write-downs and disposals include leasehold improvement write-downs, other asset write-downs associated with combining operations and disposal of assets.

Restructuring charges have been included as a component of both cost of sales and special (gains) and charges within the Consolidated Statement of Income. Amounts included within cost of sales include supply chain related severance and other asset write-downs associated with combining operations. Restructuring liabilities have been classified as a component of both other current and other non-current liabilities on the Consolidated Balance Sheet.

#### ECOLAB INC.

## CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

#### 2. Special (Gains) and Charges (continued)

Energy Restructuring Plan

In April 2013, following the completion of the acquisition of privately held Champion Technologies and its related company Corsicana Technologies (collectively Champion ), the company commenced plans to undertake restructuring and other cost-saving actions to realize its acquisition-related cost synergies as well as streamline and strengthen Ecolab s position in the global energy market (the Energy Restructuring Plan ). Actions associated with the acquisition to improve the effectiveness and efficiency of the business include a reduction of the combined business s current global workforce. Actions also include leveraging and simplifying its global supply chain, including the reduction of plant, distribution center and redundant facility locations and product line optimization.

The company expects to incur total pre-tax restructuring charges of approximately \$80 million (\$55 million after tax). The restructuring charges are expected to be substantially complete by the end of 2015, although certain actions will likely continue into 2016. Approximately \$40 million (\$25 million after tax) of charges are expected to be incurred in 2015. The company anticipates that approximately two-thirds of the remaining Energy Plan pre-tax charges will represent cash expenditures. Decisions for any remaining non-cash charges are expected to be made by the end of 2015, and estimates could vary depending on the actual actions taken.

The company recorded restructuring charges related to the Energy Restructuring Plan of \$0.9 million (\$0.6 million after tax) and \$1.3 million (\$0.7 million after tax) during the third quarter of 2015 and 2014, respectively. During the nine months ended September 30, 2015 and 2014, the company incurred charges of \$15.0 million (\$10.5 million after tax) and \$8.9 million (\$5.9 million after tax), respectively.

Restructuring charges and activity related to the Energy Restructuring Plan since inception of the underlying actions include the following:

	Energy Restructuring Plan								
(millions)	Teri	nployee mination Costs		Asset Disposals		Other		Total	
2013 - 2014 Activity:				_					
Recorded expense and accrual	\$	30.8	\$	4.2	\$	1.9	\$	36.9	
Net cash payments		(29.6)				(1.8)		(31.4)	
Non-cash net charges				(4.2)				(4.2)	
Effect of foreign currency translation		0.8						0.8	
Restructuring liability, December 31,									
2014		2.0				0.1		2.1	

Edgar Filing: ECOLAB INC. - Form 10-Q

2015 Activity:				
Recorded expense and accrual	14.1	0.1	0.8	15.0
Net cash payments	(9.0)	3.9	(0.8)	(5.9)
Non-cash net charges		(4.0)		(4.0)
Effect of foreign currency translation				
Restructuring liability, September 30,				
2015	\$ 7.1	\$ 9	0.1	\$ 7.2

As shown in the previous table, net cash payments under the Energy Restructuring Plan were \$5.9 million during the first nine months of 2015 and \$31.4 million from 2013 through 2014. The majority of cash payments under this plan are related to severance, with the current accrual expected to be paid over a period of a few months to several quarters.

#### ECOLAB INC.

#### CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

#### 2. Special (Gains) and Charges (continued)

Combined Restructuring Plan

In February 2011, the company commenced a comprehensive plan to substantially improve the efficiency and effectiveness of its European business, as well as undertake certain restructuring activities outside of Europe, historically referred to as the 2011 Restructuring Plan .

Additionally, in January 2012, following the merger with Nalco, the company formally commenced plans to undertake restructuring actions related to the reduction of its global workforce and optimization of its supply chain and office facilities, including planned reductions of plant and distribution center locations, historically referred to as the Merger Restructuring Plan .

During the first quarter of 2013, the company determined that the objectives of the plans discussed above were aligned, and consequently, the previously separate restructuring plans were combined into one plan.

The combined restructuring plan (the Combined Plan ) combines opportunities and initiatives from both plans and continues to follow the original format of the Merger Restructuring Plan by focusing on global actions related to optimization of the supply chain and office facilities, including reductions of the global workforce, plant and distribution center locations.

The total pre-tax restructuring charges under the Combined Plan are expected to be approximately \$400 million (\$300 million after tax). The restructuring charges are expected to be substantially complete by the end of 2015, although certain actions will likely continue into 2016. Approximately \$50 million (\$40 million after tax) of charges are expected to be incurred in 2015. The company anticipates that approximately one-half of the remaining Combined Plan pre-tax charges will represent net cash expenditures. Decisions for any remaining non-cash charges are expected to be made by the end of 2015, and estimates could vary depending on the actual actions taken.

The company recorded restructuring charges related to the Combined Plan of \$11.2 million (\$9.4 million after tax) and \$5.4 million (\$3.3 million after tax) during the third quarter of 2015 and 2014, respectively. During the nine months ended September 30, 2015 and 2014, the company incurred charges of \$20.2 million (\$15.7 million after tax) and \$33.4 million (\$27.0 million after tax), respectively.

#### ECOLAB INC.

#### CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

## 2. Special (Gains) and Charges (continued)

Restructuring charges and activity related to the Combined Plan since inception of the underlying actions include the following:

	Combined Plan									
(millions)	Employee Termination Costs		Asset Disposals			Other		Total		
2011 - 2014 Activity:		Costs		Бюроонь		<b>3 t61</b>		1000		
Recorded net expense and accrual	\$	308.8	\$	(1.2)	\$	43.6	\$	351.2		
Net cash payments		(242.4)		11.7		(30.3)		(261.0)		
Non-cash net charges		, ,		(10.5)		(4.3)		(14.8)		
Effect of foreign currency translation		(1.9)						(1.9)		
Restructuring liability, December 31,										
2014		64.5				9.0		73.5		
2015 Activity:										
Recorded net expense and accrual		18.9		0.2		1.1		20.2		
Net cash payments		(28.3)		4.6		(7.0)		(30.7)		
Non-cash net charges				(4.8)				(4.8)		
Effect of foreign currency translation		(5.5)						(5.5)		
Restructuring liability, September 30,										
2015	\$	49.6	\$		\$	3.1	\$	52.7		

As shown in the previous table, net cash payments under the Combined Plan were \$30.7 million during the first nine months of 2015 and \$261.0 million from 2011 through 2014. The majority of cash payments under this plan are related to severance, with the current accrual expected to be paid over a period of a few months to several quarters.

## Non-restructuring Special (Gains) and Charges

Champion acquisition and integration costs

As a result of the Champion acquisition completed in 2013, the company incurred charges of \$3.9 million (\$2.4 million after tax) and \$4.1 million (\$2.7 million after tax) during the third quarter of 2015 and 2014, respectively. During the nine months ended September 30, 2015 and 2014, the company incurred charges of \$13.4 million (\$8.4 million after tax) and \$15.8 million (\$10.2 million after tax), respectively.

Champion related special charges for 2015 and 2014 include integration costs and have been included as a component of special (gains) a	and
charges on the Consolidated Statement of Income.	

Nalco merger and integration costs

As a result of the Nalco merger completed in 2011, the company incurred charges of \$0.8 million (\$0.6 million after tax) and \$2.0 million (\$2.0 million after tax) during the third quarter of 2015 and 2014, respectively. During the nine months ended September 30, 2015 and 2014, the company incurred charges of \$1.5 million (\$1.2 million after tax) and \$4.8 million (\$4.0 million after tax), respectively.

Nalco related special charges for 2015 and 2014 include integration costs and have been included as a component of special (gains) and charges on the Consolidated Statement of Income.

13

#### ECOLAB INC.

#### CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

## 2. Special (Gains) and Charges (continued)

Venezuelan currency devaluation

Venezuela is a country experiencing a highly inflationary economy as defined under U.S. GAAP. As a result, the U.S. dollar is the functional currency for the company subsidiaries in Venezuela. Any currency remeasurement adjustments for non-dollar denominated monetary assets and liabilities held by the company subsidiaries and other transactional foreign exchange gains and losses are reflected in earnings.

In 2013, the Venezuelan government established a new foreign exchange mechanism known as the Complementary System of Foreign Currency Acquirement (SICAD 1). It operates similar to an auction system and allows entities to exchange a limited number of Bolivares Fuertes (bolivar) for U.S. dollars at a bid rate established via weekly auctions. As of August 31, 2015, the fiscal quarter end for the company s international operations, the SICAD 1 exchange rate closed at 12.8 bolivares to 1 U.S. dollar. The company does not use the SICAD 1 rate or expect to use the SICAD 1 currency exchange mechanism.

In January 2014, the Venezuelan government announced the replacement of the Commission for the Administration of Foreign Exchange ( CADIVI ) with a new foreign currency administration, the National Center for Foreign Commerce ( CENCOEX ), which did not impact the fixed currency exchange rate of 6.3 bolivares to 1 U.S. dollar. In March 2014, the Venezuelan government introduced an additional currency exchange auction mechanism ( SICAD 2 ), which operated similar to SICAD 1. In February 2015, SICAD 2 was replaced by a free-floating rate, the Marginal Currency System ( SIMADI ), with an exchange rate at August 31, 2015 of 199.7 bolivares to 1 U.S. dollar.

The company closely monitors the complex economic and political conditions with respect to its operations in Venezuela, which are aligned to five of its ten operating units.

The company s third quarter 2015 Consolidated Balance Sheet reflects the remeasurement of its Venezuelan Food & Beverage and Institutional net assets and bolivar portion of its Venezuelan Energy net assets at the SIMADI exchange rate. Under current contract agreements, certain Energy transactions are completed in U.S. dollars, making that portion of the company s operations in Venezuela less dependent on the bolivar to U.S. dollar exchange rate. The company previously reflected, as of the second quarter of 2015, its Venezuelan Water and Paper net assets at the SIMADI exchange rate. The company believes that based on the underlying transactions, the application of the SIMADI rate better represents the economics of its bolivar operations noted above.

As a result, the company recorded charges of \$124.6 million (\$124.6 million after tax) and \$154.8 million (\$154.8 million after tax) during the third quarter and first nine months of 2015, respectively, including the remeasurement of its monetary assets and impairment of certain other net

assets. As a result of the ownership structure of the company s Food & Beverage and Institutional operations in Venezuela, it reflected a portion of the devaluation impact as a component of net income (loss) attributable to noncontrolling interest on the Consolidated Statement of Income.

As of August 31, 2015, the company had net assets of approximately \$100 million within its Venezuelan operations. Included within this amount is approximately \$30 million of property, plant and equipment and other intangible assets as well as approximately \$65 million of goodwill. The remainder is largely made up of U.S. dollar accounts receivable and inventory, offset by approximately \$80 million of intercompany payables to the U.S. While these intercompany balances offset in consolidation, were the company to deconsolidate its Venezuelan operations in the future, its total exposure would increase by \$80 million. The majority of the net assets are aligned to the company s Energy operating unit.

During the first nine months of 2015, net sales within Venezuela represented approximately 2% of the company s consolidated net sales. Assets held in Venezuela at August 31, 2015 represented approximately 1% of the company s consolidated assets.

#### ECOLAB INC.

## CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

2.	Special (	(Gains)	and	Charges	(continued)

Other special (gains) and charges

During the third quarter of 2015, the company recognized a net charge of \$14.0 million (\$7.8 million after tax), related to litigation related charges and the recovery of funds deposited into escrow as part of the Champion transaction. During the first nine months of 2015, the company recognized a net charge of \$35.4 million (\$21.1 million after tax), including the Champion escrow recovery, recognition of a loss on the sale of a portion of its Ecovation business, and other litigation related charges.

The company recognized other special gains of \$5.0 million (\$3.1 million after tax) and \$24.6 million (\$19.5 million after tax) during the third quarter and the first nine months of 2014, respectively. The gain recognized in the third quarter of 2014 resulted from the consolidation of the Emirates National Chemicals Company LLC ( Emochem ) entity and removal of the corresponding equity method investment. The gains recognized during the first six months of 2014 related to a favorable licensing settlement and other settlement gains.

## 3. Acquisitions and Dispositions

#### Acquisitions

2015 Activity

In December 2014, subsequent to the company s fiscal year end for international operations, the company entered into a licensing agreement and business acquisition with Aseptix Health Sciences NV. With pre-acquisition annual sales of less than \$1 million, the acquired business became part of the company s Global Institutional reportable segment during the first quarter of 2015.

Also in December 2014, subsequent to the company s fiscal year end for international operations, the company acquired Commercial Pest Control Pty Ltd, an Australian commercial pest control company. With pre-acquisition annual sales of less than \$1 million, the acquired business became part of the company s Other segment during the first quarter of 2015.

In April 2015, the company acquired certain assets from Clariant AG, based in Brazil and Argentina. With pre-acquisition annual sales of approximately \$4 million, the acquired business became part of the company s Global Industrial reportable segment during the second quarter of 2015. An immaterial portion of the transaction based in Colombia closed effective September 2015, which is subsequent to the company s quarter end for international operations.

In June 2015, the company acquired Jianghai Environmental Protection Co. Ltd (Jianghai), an industrial water treatment company headquartered in Changzhou, China. The purchase price of the acquired business is approximately \$190 million. Significant assets acquired include customer relationships, trademarks and other technology, with goodwill calculated as the excess of consideration transferred over the fair value of identifiable net assets acquired. With pre-acquisition annual sales of approximately \$90 million, the acquired business became part of the company s Global Industrial reportable segment during the third quarter of 2015. The purchase price allocation is preliminary, pending completion of fair value determination of the acquired assets and liabilities.

#### ECOLAB INC.

## CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

Acquisitions and Dispositions (Continued)

2015 Activity (continued)

3.

In August 2015, the company entered into an agreement to acquire the U.S. operations of Charlotte, N.C. - based Swisher Hygiene Inc. (Swisher) for approximately \$40 million. Swisher provides hygiene and sanitizing solutions for the foodservice, hospitality, retail and healthcare markets. Sales in 2014 for the operations included in the agreement were approximately \$176 million. The transaction closed on November 2, 2015, subsequent to the company s third quarter end, and will become part of the company s Global Institutional reportable segment in the fourth quarter of 2015.

2014 Activity

In December 2013, subsequent to the company s year end for international operations, the company completed the acquisition of AkzoNobel s Purate business, which specializes in global antimicrobial water treatment. Pre-acquisition annual sales of the business were approximately \$23 million. The acquired business became part of the company s Global Industrial reportable segment during the first quarter of 2014.

In March 2014, the company acquired AK Kraus & Hiller Schädlingsbekämpfung, one of Germany s leading commercial pest elimination service providers. Pre-acquisition annual sales of the business were approximately \$4 million. The acquired business became part of the company s Other segment during the second quarter of 2014.

In March 2014, the company purchased the remaining interest in a joint venture held in South Africa. The transaction was not significant to the company s operations.

In June 2014, the company purchased the remaining interest in a joint venture in Indonesia. The transaction was not significant to the company s operations.

In July 2014, the company obtained control of a joint venture in the United Arab Emirates through an amendment in the related shareholder agreements. This amendment resulted in the company consolidating the entity and removing the related equity method investment. The transaction was not significant to the company s operations. As discussed in Note 2, the company recognized a gain of \$5.0 million during the third quarter of 2014 as a result of this transaction.

In July 2014, the company acquired the chemical division of AKJ Industries, a leading provider of chemical solutions in the coal industry. Pre-acquisition annual sales of the business were approximately \$21 million. The acquired business became part of the company s Global Industrial reportable segment during the third quarter of 2014.

#### ECOLAB INC.

#### CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

## 3. <u>Acquisitions and Dispositions (Continued)</u>

Acquisition summary

Acquisitions during the first nine months of 2015 and all of 2014 were not material to the company s consolidated financial statements. The aggregate purchase price of acquisitions has been reduced for any cash or cash equivalents acquired with the acquisitions. Based upon purchase price allocations, the components of the aggregate purchase prices of completed acquisitions during the third quarter and the first nine months of 2015 and 2014 are shown in the following table.

	Third Quarter Ended September 30			Nine Months Ended September 30			
(millions)	2015	oci 50	2014	2015	oci 50	2014	
Net tangible assets acquired, including impact of							
joint venture consolidation activity	\$ 49.4	\$	(10.8) \$	52.9	\$	12.9	
Identifiable intangible assets							
Customer relationships	25.6		27.7	28.2		30.6	
Patents	13.5			13.5			
Trademarks	3.5		2.6	3.6		3.4	
Other technology			1.2	2.7		4.1	
Non-compete						0.1	
Total intangible assets	42.6		31.5	48.0		38.2	
Goodwill	83.5		16.8	90.2		28.1	
Total aggregate purchase price	175.5		37.5	191.1		79.2	
Acquisition related liabilities and contingent							
consideration	(60.7)		14.9	(60.8)		15.1	
Net cash paid for acquisitions, including							
contingent consideration	\$ 114.8	\$	52.4 \$	130.3	\$	94.3	

The acquisition related liability activity during 2015 is related to hold-back liabilities as part of the Jianghai acquisition, payable from the fourth quarter of 2015 through the third quarter of 2016. The contingent consideration activity during 2014 primarily relates to payments on legacy Nalco acquisitions. The weighted average useful lives of identifiable intangible assets acquired during the first nine months of 2015 and 2014, as shown in the previous table, were 15 and 10 years, respectively.

Champion acquisition

On April 10, 2013, the company completed its acquisition of Champion, a global energy specialty products and services company delivering its offerings to the oil and gas industry.

During the first quarter of 2014 purchase price allocations were finalized, resulting in net adjustments of \$16.9 million to the value of Champion assets acquired and liabilities assumed, with an offset to goodwill. The adjustments primarily related to estimated liabilities, updated property, plant and equipment values and deferred taxes. As the adjustments were not significant, they were recorded in 2014 upon identification.

17

#### ECOLAB INC.

## CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

## 3. <u>Acquisitions and Dispositions (Continued)</u>

In accordance with the acquisition agreement, except under limited circumstances, the company was required to pay an additional amount in cash, up to \$100 million in the aggregate, equal to 50% of the incremental tax on the merger consideration as a result of increases in applicable gains and investment taxes after December 31, 2012. In January 2014, in accordance with the above discussion, an additional payment of \$86.4 million was made to the acquired entity s former stockholders.

The company deposited approximately \$100 million of the original Champion purchase price consideration in an escrow account to fund post-closing adjustments to the consideration, and covenant and other indemnification obligations of the acquired entities—former stockholders for a period of two years following the effective date of the acquisition. During the third quarter of 2015, the company reached a settlement of approximately \$35 million regarding the indemnification obligations of the acquired entities—former stockholders. The recovered funds adjusted certain other asset and other liability positions of approximately \$29 million on the company—s Consolidated Balance Sheet. Approximately \$4 million was reflected in selling, general and administrative expenses, with the remainder recorded in special (gains) and charges, both within the Consolidated Statement of Income.

#### **Dispositions**

In June 2015, the company sold a portion of its Ecovation business, resulting in a loss of \$13.7 million (\$8.6 after tax), recorded in special (gains) and charges. The business was part of the company s Global Industrial reportable segment.

In April 2014, the company sold an immaterial business in Italy that was part of the company s Global Institutional reportable segment.

18

## ECOLAB INC.

## CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 4. <u>Balance Sheet Information</u>

(millions)	Se	ptember 30 2015		December 31 2014
Accounts receivable, net				
Accounts receivable	\$	2,531.0	\$	2,704.2
Allowance for doubtful accounts		(81.0)		(77.5)
Total	\$	2,450.0	\$	2,626.7
Inventories				
Finished goods	\$	984.9	\$	1,044.1
Raw materials and parts		444.8		447.3
Inventories at FIFO cost		1,429.7		1,491.4
FIFO cost to LIFO cost difference		9.5		(24.5)
Total	\$	1,439.2	\$	1,466.9
Other current assets				
Prepaid assets	\$	109.1	\$	104.7
Taxes receivable		120.5		133.0
Derivative assets		59.2		57.4
Other		44.6		71.5
Total	\$	333.4	\$	366.6
Describes about and accidentate wat				
Property, plant and equipment, net	\$	222.6	\$	199.9
Land Buildings and improvements	Ф	223.6 925.7	Ф	759.9
Leasehold improvements		83.8		84.6
Machinery and equipment		1,898.2		1,858.1
Merchandising and customer equipment		1,995.9		1,917.5
Capitalized software		479.9		443.9
Construction in progress		362.7		277.5
Construction in progress		5,969.8		5,541.4
Accumulated depreciation		(2,757.6)		(2,490.8)
Total	\$		\$	3,050.6
Total	Ψ	3,212.2	Ψ	3,030.0
Other intangible assets, net				
Cost of intangible assets not subject to amortization				
Trade names	\$	1,230.0	\$	1,230.0
Cost of intangible assets subject to amortization				
Customer relationships	\$	3,261.5	\$	3,385.7
Trademarks		300.6		311.1
Patents		430.3		434.5
Other technology		203.6		214.0
	\$	4,196.0	\$	4,345.3
Accumulated amortization				
Customer relationships	\$	(913.7)	\$	(794.6)

Edgar Filing: ECOLAB INC. - Form 10-Q

Trademarks	(99.2)	(91.5)
Patents	(122.1)	(124.9)
Other technology	(118.6)	(107.5)
Total	\$ 4,172.4	\$ 4,456.8
Other assets		
Deferred income taxes	\$ 73.3	\$ 71.5
Pension	24.8	15.9
Other	259.0	262.6
Total	\$ 357.1	\$ 350.0

## ECOLAB INC.

## CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

## 4. <u>Balance Sheet Information (continued)</u>

(millions)	September 30 2015	December 31 2014
Other current liabilities		
Discounts and rebates	\$ 263.8	\$ 255.4
Dividends payable	97.5	99.1
Interest payable	65.8	18.9
Taxes payable, other than income	107.5	122.6
Derivative liabilities	28.9	34.0
Restructuring	49.4	66.3
Other	331.4	255.4
Total	\$ 944.3	\$ 851.7
Other liabilities		
Deferred income taxes	\$ 1,355.8	\$ 1,415.8
Income taxes payable - non-current	83.9	86.4
Restructuring	10.5	9.3
Other	133.4	134.0
Total	\$ 1,583.6	\$ 1,645.5
Accumulated other comprehensive loss		
Unrealized gain (loss) on derivative financial instruments, net of tax	\$ 9.4	\$ (2.7)
Unrecognized pension and postretirement benefit expense, net of tax	(507.2)	(552.5)
Cumulative translation, net of tax	(906.8)	(396.7)
Total	\$ (1,404.6)	\$ (951.9)

## 5. <u>Debt and Interest</u>

The following table provides the components of the company s short-term debt obligations as of September 30, 2015 and December 31, 2014.

(millions)	September 30 2015	December 31 2014
Short-term debt		
Commercial paper	\$ 686.8	\$ 887.8
Notes payable	35.6	62.1
Long-term debt, current maturities	286.7	754.9
Total	\$ 1,009.1	\$ 1,704.8

As of September 30, 2015, the company had in place a \$2.0 billion multi-year credit facility which expires in December 2019. The credit facility has been established with a diverse syndicate of banks and supports the company s \$2.0 billion U.S. commercial paper program and the company s \$200 million European commercial paper program. The company s U.S. commercial paper program, as shown in the previous table, had \$687 million and \$888 million outstanding as of September 30, 2015 and December 31, 2014, respectively.

#### ECOLAB INC.

#### CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

## 5. <u>Debt and Interest (continued)</u>

The following table provides the components of the company s long-term debt obligations, including current maturities, as of September 30, 2015 and December 31, 2014.

(millions)	Maturity by year	September 30 2015	December 31 2014
Long-term debt			
Description / Third Quarter 2015 Principal Amount			
Seven year 2008 senior notes (\$0 million)	2015	\$	\$ 250.0
Three year 2012 senior notes (\$0 million)	2015		499.4
Term loan (\$275 million)	2016	275.0	399.7
Series B private placement senior euro notes ( 175 million)	2016	196.1	217.7
Five year 2011 senior notes (\$1.25 billion)	2016	1,247.8	1,245.3
Five year 2012 senior notes (\$500 million)	2017	501.2	495.0
Three year 2015 senior notes (\$300 million)	2018	299.9	
Series A private placement senior notes (\$250 million)	2018	251.1	249.3
Five year 2015 senior notes (\$300 million)	2020	298.0	
Ten year 2011 senior notes (\$1.25 billion)	2021	1,243.5	1,242.7
Series B private placement senior notes (\$250 million)	2023	249.1	249.0
Ten year 2015 senior euro notes ( 575 million)	2025	639.2	
Thirty year 2011 senior notes (\$750 million)	2041	738.1	737.8
Capital lease obligations		5.4	9.3
Other		96.0	3.1
Total debt		6,040.4	5,598.3
Long-term debt, current maturities		(286.7)	(754.9)
Total long-term debt		\$ 5,753.7	\$ 4,843.4

In January 2015, the company issued \$600 million of debt securities in a public offering consisting of a three-year 1.55% fixed rate note for a par amount of \$300 million and a five-year 2.25% fixed rate note for a par amount of \$300 million. The proceeds were used to repay a portion of the company s outstanding commercial paper and for general corporate purposes.

In July 2015, the company issued a ten-year 2.63% fixed rate euro note for a par amount of 575 million. The proceeds were used to repay a portion of the company s outstanding commercial paper.

The notes issued by the company in January and July of 2015, pursuant to public debt offerings (the Public Notes ) may be redeemed by the company at its option at redemption prices that include accrued and unpaid interest and a make-whole premium. Upon the occurrence of a change of control accompanied by a downgrade of the Public Notes below investment grade rating, within a specified time period, the company will be required to offer to repurchase the Public Notes at a price equal to 101% of the aggregate principal amount thereof, plus any accrued and

unpaid interest to the date of repurchase. The Public Notes are senior unsecured and unsubordinated obligations of the company and rank equally with all other senior and unsubordinated indebtedness of the company.

During the first quarter of 2015, the company acquired the beneficial interest in the trust owning the leased Naperville facility resulting in debt assumption of \$100.2 million and the addition of \$135.2 million in property, plant and equipment. Certain administrative, divisional, and research and development personnel are based at the Naperville facility. Cash paid as a result of the transaction was \$19.8 million. The assumed debt is reflected within the Other line of the table above. The assumption of debt and the majority of the property, plant and equipment addition represent non-cash financing and investing activities, respectively.

#### ECOLAB INC.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 5. <u>Debt and Interest (continued)</u>

During the first nine months of 2015, the company repaid its \$250 million 4.88% seven year senior notes and \$500 million 1.00% three year senior notes at their respective maturities and \$125 million of its term loan borrowings.

The company is in compliance with its debt covenants as of September 30, 2015.

Interest expense and interest income recognized during the third quarter and the first nine months of 2015 and 2014 were as follows:

	Third Quar Septem			Nine Months Ended September 30			
(millions)	2015		2014	2015		2014	
Interest expense	\$ 61.6	\$	66.1 \$	190.3	\$	202.0	
Interest income	(4.0)		(2.8)	(9.0)		(7.4)	
Interest expense, net	\$ 57.6	\$	63.3 \$	181.3	\$	194.6	

# 6. Goodwill and Other Intangible Assets

# Goodwill

Goodwill represents the excess of the purchase price over the fair value of identifiable net assets acquired in a business combination. The company s reporting units are its operating segments.

During the second quarter of 2015, the company completed its annual test for goodwill impairment. In order to refresh the relative fair value of all ten of its reporting units, the company elected to bypass the qualitative assessment and perform a quantitative test. The two-step quantitative process involved comparing the estimated fair value of each reporting unit to the reporting unit s carrying value, including goodwill. If the fair value of a reporting unit exceeds its carrying value, goodwill of the reporting unit is considered not to be impaired, and the second step of the impairment test is unnecessary. If the carrying amount of the reporting unit exceeds its fair value, the second step of the goodwill impairment test would be performed to measure the amount of impairment loss to be recorded, if any.

The company s goodwill impairment assessment for 2015 indicated the fair value of each of its reporting units exceeded its carrying amount by a significant margin. If circumstances change significantly, the company would also test a reporting unit s goodwill for impairment during interim periods between its annual tests. Updating the impairment assessment during the third quarter of 2015 was not deemed necessary. There has been no impairment of goodwill since the adoption of FASB guidance for goodwill and other intangibles on January 1, 2002.

#### ECOLAB INC.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 6. Goodwill and Other Intangible Assets (Continued)

The changes in the carrying amount of goodwill for each of the company s reportable segments during the nine months ended September 30, 2015 were as follows:

(millions)	I	Global Industrial	Global Institutional		Global Energy	Other	Total
Goodwill as of December 31, 2014	\$	2,642.2	\$ 691.	2 \$	3,262.1	\$ 121.5	\$ 6,717.0
Current year business combinations(a)		82.5	6.	1		0.9	89.5
Prior year business combinations(b)		0.7					0.7
Dispositions		(0.4)					(0.4)
Reclassifications(c)		(23.7)	2.	)	20.8		
Effect of foreign currency translation		(120.5)	(31.	9)	(149.6)	(5.6)	(307.6)
Goodwill as of September 30, 2015	\$	2,580.8	\$ 668.	3 \$	3,133.3	\$ 116.8	\$ 6,499.2

- (a) For 2015, \$0.9 million of the goodwill related to businesses acquired is expected to be tax deductible.
- (b) Represents purchase price allocation adjustments for 2014 acquisitions deemed preliminary as of December 31, 2014.
- (c) Represents immaterial reclassifications of beginning balances to conform to the current year presentation.

# Other Intangible Assets

As part of the Nalco merger, the company added the Nalco trade name as an indefinite life intangible asset. During the second quarter of 2015, using the qualitative assessment method, the company completed its annual test for indefinite life intangible asset impairment. Based on this testing, no adjustment to the \$1.2 billion carrying value of this asset was necessary. Updating the impairment assessment during the third quarter of 2015 was not deemed necessary. There has been no impairment of the Nalco trade name intangible asset since it was acquired.

The company s intangible assets subject to amortization primarily include customer relationships, trademarks, patents and other technology. The fair value of identifiable intangible assets is estimated based upon discounted future cash flow projections and other acceptable valuation methods. Other intangible assets are amortized on a straight-line basis over their estimated economic lives. Total amortization expense related to other intangible assets during the third quarter ended September 30, 2015 and 2014 was \$72.6 million and \$75.2 million, respectively. Total amortization expense related to other intangible assets during the first nine months of 2015 and 2014 was \$218.6 million and \$230.0 million, respectively.

As of September 30, 2015, future estimated expense related to amortizable other identifiable intangible assets is expected to be:

# (millions)

2015 (Remainder: three-month period)	\$ 73
2016	287
2017	285
2018	279
2019	267
2020	263

23

#### ECOLAB INC.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 7. Fair Value Measurements

The company s financial instruments include cash and cash equivalents, investments held in rabbi trusts, accounts receivable, accounts payable, contingent consideration obligations, commercial paper, notes payable, foreign currency forward contracts, interest rate swap contracts and long-term debt.

Fair value is defined as the exit price, or the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants as of the measurement date. A hierarchy has been established for inputs used in measuring fair value that maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring the most observable inputs be used when available. The hierarchy is broken down into three levels:

Level 1 - Inputs are quoted prices in active markets that are accessible at the measurement date for identical assets or liabilities.

Level 2 - Inputs include observable inputs other than quoted prices in active markets.

Level 3 - Inputs are unobservable inputs for which there is little or no market data available.

The carrying amount and the estimated fair value for assets and liabilities measured on a recurring basis were:

September 30 (millions)		nrying mount		Level 1	201 F		ue Measurements Level 2		Level 3	
Assets:	¢	2.0	¢		2.0	¢		¢		
Investments held in rabbi trusts	Ъ	2.0	\$		2.0	\$	00.4	\$		
Foreign currency forward contracts		90.4					90.4			
Interest rate swap contracts		7.4					7.4			
Contingent consideration		0.3								0.3
Liabilities:										
Foreign currency forward contracts		36.9					36.9			
Interest rate swap contracts		5.7					5.7			

Contingent consideration 0.8 0.8

					201	14				
	Ca	rrying		Fair Value Measurements						
December 31 (millions)	Aı	Amount					Level 2	Level 3		
Assets:										
Investments held in rabbi trusts	\$	3.4	\$		3.4	\$		\$		
Foreign currency forward contracts		75.5					75.5			
Contingent consideration		0.3								0.3
Liabilities:										
Foreign currency forward contracts		27.9					27.9			
Interest rate swap contracts		24.2					24.2			
Contingent consideration		1.6								1.6

#### ECOLAB INC.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

#### 7. Fair Value Measurements (Continued)

The carrying value of investments held in rabbi trusts is at fair value, which is determined using quoted prices in active markets, and is classified within level 1. The carrying value of foreign currency forward contracts is at fair value, which is determined based on foreign currency exchange rates as of the balance sheet date, and is classified within level 2. The carrying value of interest rate swap contracts is at fair value, which is determined based on current interest rates and forward interest rates as of the balance sheet date and is classified within level 2. For purposes of fair value disclosure above, derivative values are presented gross. See further discussion of gross versus net presentation of the company s derivatives within Note 8.

Contingent consideration obligations are recognized and measured at fair value at the acquisition date. Contingent consideration is classified within level 3 as the underlying fair value is measured based on the probability-weighted present value of the consideration expected to be transferred. The consideration expected to be transferred is based on the company s expectations of various financial measures. The ultimate payment of contingent consideration could deviate from current estimates based on the actual results of these financial measures. Changes in the net fair value of contingent consideration for the nine months ended September 30, 2015 were as follows:

(millions)	
Contingent consideration, December 31, 2014	\$ 1.3
Amount recognized at acquisition date	
Loss (gain) recognized in earnings	
Settlements	(0.8)
Foreign currency translation	
Contingent consideration, September 30, 2015	\$ 0.5

The carrying values of accounts receivable, accounts payable, cash and cash equivalents, commercial paper and notes payable approximate fair value because of their short maturities, and as such are classified within level 1.

The fair value of long-term debt is based on quoted market prices for the same or similar debt instruments. The carrying amount and the estimated fair value of long-term debt, including current maturities, held by the company were:

	Septembe	r 30, 20	15	December 31, 2014				
(millions)	Carrying Amount		Fair Value	Carrying Amount		Fair Value		
Long-term debt (including current maturities)	\$ 6,040.4	\$	6,366.0	\$ 5,598.3	\$	5,980.9		

#### ECOLAB INC.

#### CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 8. <u>Derivatives and Hedging Transactions</u>

The company uses foreign currency forward contracts, interest rate swaps and foreign currency debt to manage risks associated with foreign currency exchange rates, interest rates and net investments in foreign operations. The company does not hold derivative financial instruments of a speculative nature or for trading purposes. The company records all derivatives as assets and liabilities on the balance sheet at fair value. Changes in fair value are recognized immediately in earnings unless the derivative qualifies and is designated as a hedge. Cash flows from derivatives are classified in the statement of cash flows in the same category as the cash flows from the items subject to designated hedge or undesignated (economic) hedge relationships. The company evaluates hedge effectiveness at inception and on an ongoing basis. If a derivative is no longer expected to be effective, hedge accounting is discontinued. Hedge ineffectiveness, if any, is recorded in earnings.

The company is exposed to credit risk in the event of nonperformance of counterparties for foreign currency forward exchange contracts and interest rate swap agreements. The company monitors its exposure to credit risk by using credit approvals and credit limits and by selecting major international banks and financial institutions as counterparties. The company does not anticipate nonperformance by any of these counterparties, and therefore, recording a valuation allowance against the company s derivative balance is not considered necessary.

# Cash Flow Hedges

The company utilizes foreign currency forward contracts to hedge the effect of foreign currency exchange rate fluctuations on forecasted foreign currency transactions, including inventory purchases and intercompany royalty, management fee and other payments. These forward contracts are designated as cash flow hedges. The effective portions of the changes in fair value of these contracts are recorded in accumulated other comprehensive income ( AOCI ) until the hedged items affect earnings, at which time the gain or loss is reclassified into the same line item in the Consolidated Statement of Income as the underlying exposure being hedged. All cash flow hedged transactions are forecasted to occur within the next three years.

The company occasionally enters into forward starting interest rate swap agreements to manage interest rate exposure.

During the third quarter of 2015, the company entered into a series of forward starting interest rate swap agreements to hedge against changes in interest rates that could impact future debt issuances. The agreements were designated and effective as cash flow hedges of the expected interest payments related to the anticipated future debt issuances. The underlying loss recognized during the third quarter of 2015 was recorded within AOCI.

During 2014, the company entered into a series of forward starting interest rate swap agreements in connection with both its U.S. public debt issuance completed in January 2015 and its euro public debt issuance completed in July 2015. The agreements closed in January 2015 and July 2015, in conjunction with the respective U.S. and euro debt issuances discussed in Note 5. During 2011, the company entered into and subsequently closed a series of forward starting interest rate swap agreements in connection with the issuance of its private placement debt. During 2006, the company entered into and subsequently closed two forward starting interest rate swap agreements related to the issuance of its senior euro notes.

The 2014, 2011 and 2006 forward starting interest rate swap agreements were designated and effective as cash flow hedges of the expected interest payments related to the debt issuances. The amounts recorded in AOCI for the respective transactions are recognized as part of interest expense over the remaining life of the notes as the forecasted interest transactions occur.

#### ECOLAB INC.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 8. <u>Derivatives and Hedging Transactions (continued)</u>

The impact on AOCI and earnings from derivative contracts that qualified as cash flow hedges was as follows:

		Third Quar Septem		Nine Mont Septem		
(millions)	Location	2015	2014	2015		2014
Unrealized gain (loss) recognized into AOCI (effective portion)						
Foreign currency forward contracts	AOCI (equity)	\$ 19.0	\$ 5.5	\$ 38.9	\$	2.8
Interest rate swap contracts	AOCI (equity)	\$ 7.7 26.7	\$ 0.5 6.0	\$ 1.2 40.1	\$	0.5 3.3
Gain (loss) reclassified from AOCI into income (effective portion)						
Foreign currency forward contracts	Cost of sales SG&A	\$ 13.3 0.2	\$ 0.9	\$ 23.2 1.1	\$	3.4 1.0
	Interest expense, net	\$ 1.4 14.9	\$ 0.9	\$ 1.4 25.7	\$	4.4
Interest rate swap contracts	Interest expense, net	\$ (1.4) 13.5	\$ (1.0) (0.1)	\$ (4.0) 21.7	\$	(3.0)

Gains and losses recognized in income related to the ineffective portion of the company s cash flow hedges were insignificant during the first nine months of 2015 and 2014.

#### Fair Value Hedges

The company manages interest expense using a mix of fixed and floating rate debt. To help manage exposure to interest rate movements and to reduce borrowing costs, the company may enter into interest rate swaps under which the company agrees to exchange, at specified intervals, the difference between fixed and floating interest amounts calculated by reference to an agreed upon notional principal amount. The mark-to-market of these fair value hedges is recorded as gains or losses in interest expense and is offset by the gain or loss of the underlying debt instrument, which is also recorded in interest expense. These fair value hedges are highly effective and thus, there is no impact on earnings due to hedge ineffectiveness.

In May 2014, the company entered into an interest rate swap agreement that converted its \$500 million 1.45% debt from a fixed rate to a floating interest rate. In January 2015, the company entered into interest rate swap agreements that converted its \$300 million 1.55% debt, its \$250 million 3.69% debt and a portion of its \$1.25 billion 3.00% debt from fixed rates to floating interest rates. The interest rate swaps were designated as fair value hedges.

#### ECOLAB INC.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 8. <u>Derivatives and Hedging Transactions (continued)</u>

The impact on earnings from derivative contracts that qualified as fair value hedges was as follows:

		Third Quai Septem		Nine Mont Septem	 	
(millions)	Location	2015		2014	2015	2014
Gain (loss) on derivative recognized in income						
Interest rate swaps	Interest expense, net	\$ 7.6	\$	(3.4)	\$ 9.5	\$ (4.4)
Gain (loss) on hedged item recognized in income						
Interest rate swaps	Interest expense, net	\$ (7.6)	\$	3.4	\$ (9.5)	\$ 4.4

#### Net Investment Hedges

The company designates its outstanding 175 million and 575 million (\$196 million and \$639 million as of September 30, 2015, respectively) senior notes (euronotes) and related accrued interest as a hedge of existing foreign currency exposures related to net investments the company has in certain euro denominated functional currency subsidiaries.

The company also enters into euro denominated forward contracts to hedge additional portions of its net investments in euro denominated functional currency subsidiaries.

During the second half of 2014, the company entered into forward contracts with notional values of 495 million, which were closed in July 2015.

During the first quarter of 2015, the company entered into forward contracts with notional values of 360 million and 80 million. During the second quarter of 2015, the company de-designated the 360 million net investment hedges and initiated undesignated hedges for 360 million to offset the impact of the original 360 million forward contract.

The revaluation gains and losses on the euronotes and of the forward contracts, which are designated and effective as hedges of the company s net investments, have been included as a component of the cumulative translation adjustment account.

Total revaluation gains and losses related to the euronotes and forward contract recorded as part of shareholders equity were as follows:

	Third Quarter Ended Nine Months Er September 30 September 3						d			
(millions)		2015		2014			2015		2014	
Revaluation gain (loss), net of tax	\$	(12.0)	\$		7.4	\$		66.8	\$	5.6
		28								

# ECOLAB INC. CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 8. Derivatives and Hedging Transactions (continued)

#### Derivatives Not Designated as Hedging Instruments

The company also uses foreign currency forward contracts to offset its exposure to the change in value of certain foreign currency denominated assets and liabilities held at foreign subsidiaries, primarily receivables and payables, which are remeasured at the end of each period. Although the contracts are effective economic hedges, they are not designated as accounting hedges. Therefore, changes in the value of these derivatives are recognized immediately in earnings, thereby offsetting the current earnings effect of the related foreign currency denominated assets and liabilities.

The impact on earnings from derivative contracts that are not designated as hedging instruments was as follows:

		Third Quarte Septembe	ed	Nine Months Ended September 30			
(millions)	Location	2015	2014	2015		2014	
Gain (loss) recognized in income							
Foreign currency forward contracts	SG&A	\$ 7.1	\$ (0.6) \$	6.4	\$	6.2	
	Interest expense, net	(0.3)	(2.7)	(10.9)		(8.1)	
		\$ 6.8	\$ (3.3) \$	(4.5)	\$	(1.9)	

The amounts recognized in SG&A above offset the earnings impact of the related foreign currency denominated assets and liabilities. The amounts recognized in interest expense above represent the component of the hedging gains (losses) attributable to the difference between the spot and forward rates of the hedges as a result of interest rate differentials.

# **Derivative Summary**

Certain of the company s derivative transactions are subject to master netting arrangements that allow the company to net settle contracts with the same counterparties. These arrangements generally do not call for collateral and as of the applicable dates presented below, no cash collateral had been received or pledged related to the underlying derivatives.

During 2015, the company made an accounting policy election regarding the presentation of derivatives subject to master netting arrangements with the same counterparties within its Consolidated Balance Sheet. The company previously presented all derivative positions on a gross basis and began presenting derivatives subject to master netting arrangements with the same counterparties on a net basis during the first quarter of 2015. The company reclassified the presentation of derivatives subject to master netting arrangements with the same counterparty as of December 31, 2014 to conform to the new accounting policy which resulted in a reduction in other current assets and other current liabilities of \$18.1 million. The immaterial reclassification had no impact on previously reported earnings or cash flows.

# ECOLAB INC.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 8. <u>Derivatives and Hedging Transactions (continued)</u>

The respective net amounts are included in other current assets, other non-current assets and other current liabilities on the Consolidated Balance Sheet.

		Asset Der	rivatives	5	Liability Derivatives				
(millions)	Septen 20	nber 30 15	D	December 31 2014	Se	eptember 30 2015	I	December 31 2014	
Gross value of derivatives	\$	97.8	\$	75.5	\$	42.6	\$	52.1	
Gross amounts offset in the Consolidated Balance Sheet		(13.7)		(18.1)		(13.7)		(18.1)	
Net value of derivatives presented in the Consolidated Balance Sheet	\$	84.1	\$	57.4	\$	28.9	\$	34.0	

The following table summarizes the gross fair value of the company s outstanding derivatives.

	Sept	Asset Der ember 30	 res December 31	Liability De	atives December 31	
(millions)		2015	2014	2015	2014	
Derivatives designated as hedging instruments						
Foreign currency forward contracts	\$	53.5	\$ 17.9	\$ 6.7	\$ 0.6	
Interest rate swap contracts		7.4		5.7	24.2	
Derivatives not designated as hedging instruments						
Foreign currency forward contracts		36.9	57.6	30.2	27.3	
Total	\$	97.8	\$ 75.5	\$ 42.6	\$ 52.1	

The following table summarizes the notional values of the company s outstanding derivatives.

Edgar Filing: ECOLAB INC. - Form 10-Q

	Notional Values									
(millions)	Septen 20	December 31 2014								
Foreign currency forward contracts	\$	3,800	\$	2,800						
Interest rate swap agreements	\$	1,675	\$	725 400						
Net investment hedge contracts(a)		80		495						

<sup>(</sup>a) The net investment hedge contracts exclude the company s euro denominated debt.

#### ECOLAB INC.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 9. Other Comprehensive Income Information

Other comprehensive income (loss) includes net income, foreign currency translation adjustments, unrecognized gains and losses on securities, defined benefit pension and postretirement plan adjustments, gains and losses on derivative instruments designated and effective as cash flow hedges and non-derivative instruments designated and effective as foreign currency net investment hedges that are charged or credited to the accumulated other comprehensive loss account in shareholders equity.

The following tables provide other comprehensive income information related to the company s derivatives and hedging instruments and pension and postretirement benefits. See Note 8 for additional information related to the company s derivatives and hedging transactions. See Note 13 for additional information related to the company s recognition of net actuarial losses and amortization of prior service benefits.

	Third Quar Septem		Nine Moi Septei		
(millions)	2015	2014	2015		2014
Derivative & Hedging Instruments					
Unrealized gains (losses) on derivative &					
hedging instruments					
Amount recognized into AOCI	\$ 26.7	\$ 6.0	\$ 40.1	\$	3.3
(Gains) losses reclassified from AOCI into					
income					
Cost of sales	(13.3)	(0.9)	(23.2)		(3.4)
SG&A	(0.2)		(1.1)		(1.0)
Interest expense, net		1.0	2.6		3.0
	(13.5)	0.1	(21.7)		(1.4)
Translation & other insignificant activity	0.2	(0.4)	(0.3)		(0.1)
Tax impact	(6.2)	(0.7)	(6.0)		(0.9)
Net of tax	\$ 7.2	\$ 5.0	\$ 12.1	\$	0.9
Pension & Postretirement Benefits					
Amounts reclassified from AOCI into income					
Actuarial losses	\$ 14.5	\$ 5.7	\$ 43.5	\$	17.2
Prior service costs	(1.7)	(1.6)	(5.4)		(5.0)
	12.8	4.1	38.1		12.2
Tax impact	(5.3)	(1.5)	(14.5)		(4.5)
Net of tax	\$ 7.5	\$ 2.6	\$ 23.6	\$	7.7

The following table summarizes the derivative and pension and postretirement benefit amounts reclassified from AOCI into income.

**Third Quarter Ended** 

**Nine Months Ended** 

Edgar Filing: ECOLAB INC. - Form 10-Q

		September 30								
(millions)	2015			2014		2015			2014	
Derivative (gains) losses reclassified from AOCI into income, net of tax	\$	(10.5)	\$		0.1	\$	(16.9)	\$		(1.0)
Pension and Postretirement Benefits net actuarial losses and prior services costs reclassified from AOCI into income, net of tax	\$	7.5	\$		2.6	\$	23.6	\$		7.7
			31							

#### ECOLAB INC.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 10. <u>Shareholders Equity</u>

#### Share repurchases

In August 2011, the Finance Committee of the company s Board of Directors, via delegation by the company s Board of Directors, authorized the repurchase of 10 million common shares, including shares to be repurchased under Rule 10b5-1, which was contingent upon completion of the merger with Nalco. In February 2015, the company s Board of Directors authorized the repurchase of up to 20 million additional shares of its common stock, including shares to be repurchased under Rule 10b5-1. As of September 30, 2015, 22,968,599 shares remained to be repurchased under the company s repurchase authorization. The company intends to repurchase all shares under its authorization, for which no expiration date has been established, in open market or privately negotiated transactions, subject to market conditions.

In February 2015, under the existing repurchase authorization discussed above, the company announced a \$1.0 billion share repurchase program, of which \$390 million remains to be repurchased as of September 30, 2015. The company expects the program to be completed by mid-2016.

As part of this program, the company entered into an accelerated stock repurchase ( ASR ) agreement with a financial institution to repurchase \$300 million of its common stock. Under the ASR, the company received 2,066,293 shares of its common stock in February 2015, which was approximately 80% of the total number of shares the company expected to be repurchased under the ASR, based on the price of the company s common stock at that time.

The final per share purchase price and the total number of shares to be repurchased under the ASR agreement generally were based on the volume-weighted average price of the company s common stock during the term of the agreement. Upon final settlement of the ASR agreement, under certain circumstances, the financial institution was obligated to deliver additional shares to the company or the company was obligated to deliver additional shares of common stock or make a cash payment, at the company s election, to the financial institution. In connection with the finalization of the ASR in April 2015, the company received an additional 555,511 shares of common stock. All shares acquired under the ASR agreement were recorded as treasury stock.

From February 2015 through settlement in April 2015, the ASR was not dilutive to the company s earnings per share calculation. Additionally, the ASR agreement did not trigger the two-class earnings per share methodology. From February 2015 through settlement in April 2015, the unsettled portion of the ASR met the criteria to be accounted for as a forward contract indexed to the company s stock and qualified as an equity transaction.

The initial delivery of shares, as well as the additional receipt of shares at settlement resulted in a reduction to the company s common stock outstanding used to calculate earnings per share, the impact of which was not material.

During the first nine months of 2015, including the ASR discussed above, the company reacquired 6,434,849 shares of its common stock, of which 6,197,699 related to share repurchases through open market or private purchases and 237,150 related to shares withheld for taxes on the exercise of stock options and the vesting of stock awards and units.

During all of 2014, the company reacquired 3,547,334 shares of its common stock through open market and private purchases and 489,854 of shares withheld for taxes related to the exercise of stock options and the vesting of stock awards and units.

#### ECOLAB INC.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 11. Earnings Attributable to Ecolab Per Common Share

The difference in the weighted average common shares outstanding for calculating basic and diluted earnings attributable to Ecolab per common share is a result of the dilution associated with the company sequity compensation plans. As noted in the table below, certain stock options, units and awards outstanding under these equity compensation plans were not included in the computation of diluted earnings attributable to Ecolab per common share because they would not have had a dilutive effect.

The computations of the basic and diluted earnings attributable to Ecolab per common share amounts were as follows:

		Third Quar Septem		ded	Nine Months Ended September 30				
(millions, except per share amounts)		2015		2014	2015		2014		
Net income attributable to Ecolab	\$	257.8	\$	364.9 \$	793.2	\$	867.3		
Weighted-average common shares outstanding									
Basic		295.2		300.0	296.5		300.1		
Effect of dilutive stock options, units and									
awards		4.8		5.7	5.0		5.9		
Diluted		300.0		305.7	301.5		306.0		
Earnings attributable to Ecolab per common share									
Basic	\$	0.87	\$	1.22 \$	2.67	\$	2.89		
Diluted	\$	0.86	\$	1.19 \$		\$	2.83		
Britica	Ψ	0.00	Ψ	1.17 ψ	2.03	Ψ	2.03		
Anti-dilutive securities excluded from									
computation of earnings per share		1.6			1.6		1.5		

#### 12. Income Taxes

The company s tax rate was 29.6% and 27.3% for the third quarter of 2015 and 2014, respectively, and 24.9% and 29.1% for the first nine months of 2015 and 2014, respectively. The changes in the company s tax rate for the third quarter and first nine months of 2015 compared to third quarter and the first nine months of 2014 were primarily driven by the tax rate impact of special gains and charges and discrete tax items, with lesser impacts from global tax planning actions and favorable geographic income mix.

The company recognized discrete tax net benefits of \$19.2 million during the third quarter of 2015 and \$56.0 million during the first nine months of 2015.

Third quarter net benefits related to discrete items were driven primarily by the release of valuation allowances, as discussed further below, and a refund claim for taxes paid in a prior period resulting from updated IRS regulations. These benefits were offset partially by recognizing adjustments from filing the company s 2014 U.S. federal income tax return.

The company had valuation allowances on certain deferred tax assets of \$39 million and \$74 million at September 30, 2015 and December 31, 2014, respectively. During the third quarter of 2015, the company determined sufficient positive income trends existed to conclude it was more likely than not it would be able to realize the benefits of the net operating losses and other deferred tax assets within certain underlying foreign entities for which a valuation allowance had been recorded, thus resulting in a \$17 million valuation allowance release. The reduction in the valuation allowance from year end 2014 to third quarter 2015 was also driven by foreign currency translation.

ECC	١T	ΛD	) IN	$\mathbf{I}$
ECC	ட	AD	, ш	٧C.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

10	T T	/ · · · 1>
12.	Income Taxes	(confinited)

Net benefits related to discrete tax items for the first nine months of 2015 were also impacted by the ability to recognize a worthless stock deduction for the tax basis in a wholly-owned domestic subsidiary and by the change to a deferred tax liability resulting from the Naperville facility transaction discussed further in Note 5.

The company recognized net benefits related to discrete tax items of \$1.9 million during the third quarter of 2014 and net expense related to discrete tax items of \$16.3 million during the first nine months of 2014.

Third quarter 2014 net benefits related to discrete tax items were driven primarily by recognizing adjustments from filing the company s 2013 U.S. federal income tax return, offset partially by the net impact of foreign audit settlements and adjustments.

Net expense related to discrete tax items for the first nine months of 2014 was also impacted by an update to non-current tax liabilities for global tax audits, an adjustment related to the re-characterization of intercompany payments between the company s U.S. and foreign affiliates, a rate differential on certain prior year shared costs and the remeasurement of certain deferred tax assets and liabilities resulting from a change in the state tax rate for certain entities following the merger of Champion operations, which collectively more than offset the net change of valuation allowances based on the realizability of foreign deferred tax assets and benefits from other foreign country audit settlements.

# 13. Pension and Postretirement Plans

The company has a non-contributory qualified defined benefit pension plan covering the majority of its U.S. employees. The company also has U.S. non-contributory non-qualified defined benefit plans, which provide for benefits to employees in excess of limits permitted under its U.S. pension plans. On January 1, 2014, certain legacy Champion employees became eligible to participate in the U.S. qualified and non-qualified pension plans. Various international subsidiaries also have defined benefit pension plans. The company provides postretirement health care benefits to certain U.S. employees and retirees.

The components of net periodic pension and postretirement health care benefit costs for the third quarter ended September 30 are as follows:

U.S. International Postretirement

Edgar Filing: ECOLAB INC. - Form 10-Q

	U.S. Pension			Pens	sion		Health Care		
(millions)	2015		2014	2015		2014	2015		2014
Service cost	\$ 19.1	\$	16.6	\$ 8.2	\$	8.5 \$	0.9	\$	1.1
Interest cost on benefit obligation	22.8		22.5	10.1		12.2	2.4		2.7
Expected return on plan assets	(33.2)		(32.1)	(14.0)		(13.4)	(0.2)		(0.2)
Recognition of net actuarial (gain)									
loss	12.1		5.9	3.9		1.9	(1.5)		(2.1)
Amortization of prior service cost									
(benefit)	(1.7)		(1.7)			0.2			(0.1)
Settlements/curtailments									
Total expense	\$ 19.1	\$	11.2	\$ 8.2	\$	9.4 \$	1.6	\$	1.4

#### ECOLAB INC.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 13. Pension and Postretirement Plans (continued)

The components of net periodic pension and postretirement health care benefit costs for the nine months ended September 30 are as follows:

								U.S.				
					Interna	tional			Postretirement			
	U.S. Pe		Pension				Health Care					
(millions)	2015		2014		2015		2014		2015		2014	
Service cost	\$ 57.3	\$	49.8	\$	25.0	\$	25.1	\$	2.8	\$	3.2	
Interest cost on benefit obligation	68.4		67.5		30.2		37.5		7.2		8.1	
Expected return on plan assets	(99.5)		(96.3)		(41.8)		(41.0)		(0.7)		(0.8)	
Recognition of net actuarial (gain)												
loss	36.4		17.7		11.7		5.6		(4.6)		(6.1)	
Amortization of prior service cost												
(benefit)	(5.2)		(5.2)		(0.1)		0.4		(0.1)		(0.2)	
Settlements/curtailments							0.1					
Total expense	\$ 57.4	\$	33.5	\$	25.0	\$	27.7	\$	4.6	\$	4.2	

As of September 30, 2015, the company is in compliance with all funding requirements of its U.S. pension and postretirement health care plans.

During the first nine months of 2015, the company made payments of \$7 million to its U.S. non-contributory non-qualified defined benefit plans, and estimates that it will make payments of approximately an additional \$1 million to such plans during the remainder of 2015.

The company contributed \$35 million to its international pension benefit plans during the first nine months of 2015. The company currently estimates that it will contribute approximately an additional \$10 million to the international pension benefit plans during the remainder of 2015.

During the first nine months of 2015, the company made payments of \$12 million to its U.S. postretirement health care benefit plans, and estimates that it will make payments of approximately an additional \$4 million to such plans during the remainder of 2015.

# 14. Operating Segments

The company s organizational structure consists of global business unit and global regional leadership teams. The company s ten operating units, which are also operating segments, follow its commercial and product-based activities and are based on engagement in business activities, availability of discrete financial information and review of operating results by the Chief Operating Decision Maker at the identified operating unit level.

Eight of the company s ten operating units have been aggregated into three reportable segments based on similar economic characteristics and future prospects, nature of the products and production processes, end-use markets, channels of distribution and regulatory environment. The company s reportable segments are Global Industrial, Global Institutional and Global Energy. The company s two operating units that are primarily fee-for-service businesses have been combined into the Other segment and do not meet the quantitative criteria to be separately reported. The company provides similar information for the Other segment as compared to its three reportable segments as the company considers the information regarding its two underlying operating units as useful in understanding its consolidated results.

#### ECOLAB INC.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 14. Operating Segments (continued)

The company evaluates the performance of its international operations based on fixed currency exchange rates which eliminate the impact of exchange rate fluctuations on its international operations. The international amounts included within each of the company s reportable segments are based on translation into U.S. dollars at the fixed currency exchange rates used by management for 2015. The difference between the fixed currency exchange rates and the actual currency exchange rates is reported as Effect of foreign currency translation in the following tables.

Financial information for each of the company s reportable segments is as follows:

	Third Quar Septem	ded	Nine Months Ended September 30					
(millions)	2015	2014		2015		2014		
Net Sales								
Global Industrial	\$ 1,268.0	\$ 1,183.9	\$	3,593.1	\$	3,408.5		
Global Institutional	1,139.4	1,085.9		3,257.0		3,080.3		
Global Energy	926.8	1,055.7		2,873.5		3,043.5		
Other	201.7	191.8		575.2		546.2		
Subtotal at fixed currency rates	3,535.9	3,517.3		10,298.8		10,078.5		
Effect of foreign currency translation	(89.5)	177.6		(165.7)		521.2		
Consolidated	\$ 3,446.4	\$ 3,694.9	\$	10,133.1	\$	10,599.7		
Operating Income								
Global Industrial	\$ 200.5	\$ 165.3	\$	483.6	\$	429.7		
Global Institutional	263.5	231.7		667.7		577.7		
Global Energy	133.4	168.8		396.7		448.8		
Other	38.1	32.8		94.5		83.9		
Corporate	(210.6)	(51.7)		(383.6)		(170.2)		
Subtotal at fixed currency rates	424.9	546.9		1,258.9		1,369.9		
Effect of foreign currency translation	(11.9)	24.5		(20.4)		64.6		
Consolidated	\$ 413.0	\$ 571.4	\$	1,238.5	\$	1,434.5		

The profitability of the company s operating units is evaluated by management based on operating income. The company has no intersegment revenues.

Consistent with the company s internal management reporting, the Corporate segment includes amortization specifically from the Nalco merger. The Corporate segment also includes special (gains) and charges, as discussed in Note 2, reported within the Consolidated Statement of Income.

#### ECOLAB INC.

#### CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 15. Commitments and Contingencies

The company is subject to various claims and contingencies related to, among other things, workers compensation, general liability (including product liability), automobile claims, health care claims, environmental matters and lawsuits. The company is also subject to various claims and contingencies related to income taxes and has contractual obligations related to legal commitments.

The company records liabilities when a contingent loss is probable and can be reasonably estimated. If the reasonable estimate of a probable loss is a range, the company records the most probable estimate of the loss or the minimum amount when no amount within the range is a better estimate than any other amount. The company discloses a contingent liability even if the liability is not probable or the amount is not estimable, or both, if there is a reasonable possibility that a material loss may have been incurred.

### <u>Insurance</u>

Globally, the company has high deductible insurance policies for property and casualty losses. The company is insured for losses in excess of these deductibles, subject to policy terms and conditions and has recorded both a liability and an offsetting receivable for amounts in excess of these deductibles. The company is self-insured for health care claims for eligible participating employees, subject to certain deductibles and limitations. The company determines its liabilities for claims on an actuarial basis.

#### Litigation and Environmental Matters

The company and certain subsidiaries are party to various lawsuits, claims and environmental actions that have arisen in the ordinary course of business. These include from time to time antitrust, commercial, patent infringement, product liability and wage hour lawsuits, as well as possible obligations to investigate and mitigate the effects on the environment of the disposal or release of certain chemical substances at various sites, such as Superfund sites and other operating or closed facilities. The company has established accruals for certain lawsuits, claims and environmental matters. The company currently believes that there is not a reasonably possible risk of material loss in excess of the amounts accrued related to these legal matters. Because litigation is inherently uncertain, and unfavorable rulings or developments could occur, there can be no certainty that the company may not ultimately incur charges in excess of recorded liabilities. A future adverse ruling, settlement or unfavorable development could result in future charges that could have a material adverse effect on the company s results of operations or cash flows in the period in which they are recorded. The company currently believes that such future charges related to suits and legal claims, if any, would not have a material adverse effect on the company s consolidated financial position.

**Environmental Matters** 

The company is currently participating in environmental assessments and remediation at approximately 35 locations, most of which are in the U.S., and environmental liabilities have been accrued reflecting management s best estimate of future costs. Potential insurance reimbursements are not anticipated in the company s accruals for environmental liabilities.

#### ECOLAB INC.

# CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 15. <u>Commitments and Contingencies (continued)</u>

Matters Related to Wage Hour Claims

The company is a defendant in five pending wage hour lawsuits claiming violations of the Fair Labor Standards Act (FLSA) or a similar state law. Of these five suits, two have been certified for class action status.

Ross (formerly Icard) v. Ecolab, U.S. District Court Northern District of California, case no. C 13-05097 PJH, an action under California state law, has been certified for class treatment of California Institutional employees. The Court in Ross recently granted plaintiffs motion for partial summary judgment, finding that Institutional Route Sales Managers are not exempt from overtime pay under California wage and hour laws. The company is considering an appeal of this judgment. The court has not determined damages; however the company has established an accrual, which is not material to its results of operations or financial position.

In Cancilla v. Ecolab, U.S. District Court - Northern District of California, case no. CV 12-03001, the Court conditionally certified a nationwide class of Pest Elimination Service Specialists for alleged FLSA violations. The suit also seeks a purported California sub-class for alleged California wage hour law violations and certifications of classes for state law violations in Washington, Colorado, Maryland, Illinois, Missouri, Wisconsin and North Carolina. The Cancilla lawsuit has been settled pending court approval.

A third pending suit, Charlot v. Ecolab Inc., U.S. District Court-Eastern District of New York, case no. CV 12-04543, seeks nationwide class certification of Institutional employees for alleged FLSA violations as well as purported state sub-classes in New York, New Jersey, Washington and Pennsylvania alleging violations of state wage hour laws. The Court in Charlot recently granted the company s motion for summary judgment against plaintiffs on the federal FLSA claims. Plaintiffs claims under state law remain pending and the judgment in favor of Ecolab may be subject to appeal by Plaintiffs.

A fourth pending suit, Schneider v. Ecolab, United States District Court for the Northern District of Illinois, case no. 14 C 01044, seeks certification of a class of Institutional employees for alleged violations of Illinois wage and hour laws.

A fifth pending suit, Martino v. Ecolab, Santa Clara County California Superior Court, seeks certification of a California state class of Institutional employees for alleged violations of California wage and hour laws. The Martino case has been removed to the United States District Court for the Northern District of California. Case no. 5:14-cv-04358-PSG.

In addition to the five pending suits, the court entered an order of dismissal on August 12, 2015 in connection with the settlement of a sixth suit, LaValley v. Ecolab, United States District Court for the District of Minnesota, which sought certification of a class of Territory Representatives for alleged violations of the FLSA and New York state wage and hour laws. The settlement amount, which is not material to the company s operations or financial position, was paid in August 2015.

#### ECOLAB INC.

#### CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

# 15. <u>Commitments and Contingencies (continued)</u>

Matters Related to Deepwater Horizon Incident Response

On April 22, 2010, the deepwater drilling platform, the Deepwater Horizon, operated by a subsidiary of BP plc, sank in the Gulf of Mexico after a catastrophic explosion and fire that began on April 20, 2010. A massive oil spill resulted. Approximately one week following the incident, subsidiaries of BP plc, under the authorization of the responding federal agencies, formally requested Nalco Company, now an indirect subsidiary of Ecolab, to supply large quantities of COREXIT® 9500, a Nalco oil dispersant product listed on the U.S. EPA National Contingency Plan Product Schedule. Nalco Company responded immediately by providing available COREXIT and increasing production to supply the product to BP s subsidiaries for use, as authorized and directed by agencies of the federal government throughout the incident. Prior to the incident, Nalco and its subsidiaries had not provided products or services or otherwise had any involvement with the Deepwater Horizon platform. On July 15, 2010, BP announced that it had capped the leaking well, and the application of dispersants by the responding parties ceased shortly thereafter.

On May 1, 2010, the President appointed retired U.S. Coast Guard Commandant Admiral Thad Allen to serve as the National Incident Commander in charge of the coordination of the response to the incident at the national level. The EPA directed numerous tests of all the dispersants on the National Contingency Plan Product Schedule, including those provided by Nalco Company, to ensure decisions about ongoing dispersant use in the Gulf of Mexico are grounded in the best available science. Nalco Company cooperated with this testing process and continued to supply COREXIT, as requested by BP and government authorities. After review and testing of a number of dispersants, on September 30, 2010, and on August 2, 2010, the EPA released toxicity data for eight oil dispersants.

The use of dispersants by the responding parties was one tool used by the government and BP to avoid and reduce damage to the Gulf area from the spill. Since the spill occurred, the EPA and other federal agencies have closely monitored conditions in areas where dispersant was applied. Nalco Company has encouraged ongoing monitoring and review of COREXIT and other dispersants and has cooperated fully with the governmental review and approval process. However, in connection with its provision of COREXIT, Nalco Company has been named in several lawsuits as described below.

Cases arising out of the Deepwater Horizon accident were administratively transferred for pre-trial purposes to a judge in the United States District Court for the Eastern District of Louisiana with other related cases under In Re: Oil Spill by the Oil Rig Deepwater Horizon in the Gulf of Mexico, on April 20, 2010, Case No. 10-md-02179 (E.D. La.) (MDL 2179).

Putative Class Action Litigation

Nalco Company was named, along with other unaffiliated defendants, in six putative class action complaints related to the Deepwater Horizon oil spill: Adams v. Louisiana, et al., Case No. 11-cv-01051 (E.D. La.); Elrod, et al. v. BP Exploration & Production Inc., et al., 12-cv-00981 (E.D. La.); Harris, et al. v. BP, plc, et al., Case No. 2:10-cv-02078-CJBSS (E.D. La.); Irelan v. BP Products, Inc., et al., Case No. 11-cv-00881 (E.D. La.); Petitjean, et al. v. BP, plc, et al., Case No. 3:10-cv-00316-RS-EMT (N.D. Fla.); and, Wright, et al. v. BP, plc, et al., Case No. 1:10-cv-00397-B (S.D. Ala.). The cases were filed on behalf of various potential classes of persons who live and work in or derive income from the effected Coastal region. Each of the actions contains substantially similar allegations, generally alleging, among other things, negligence relating to the use of the company s COREXIT dispersant in connection with the Deepwater Horizon oil spill. The plaintiffs in these putative class action lawsuits are generally seeking awards of unspecified compensatory and punitive damages, and attorneys fees and costs. These cases have been consolidated in MDL 2179.

#### ECOLAB INC.

## CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

## 15. <u>Commitments and Contingencies (continued)</u>

Other Related Claims Pending in MDL 2179

Nalco Company was also named, along with other unaffiliated defendants, in 23 complaints filed by individuals: Alexander, et al. v. BP Exploration & Production, et al., Case No. 11-cv-00951 (E.D. La.); Best v. British Petroleum plc, et al., Case No. 11-cv-00772 (E.D. La.); Black v. BP Exploration & Production, Inc., et al. Case No. 2:11-cv- 867, (E.D. La.); Brooks v. Tidewater Marine LLC, et al., Case No. 11-cv- 00049 (S.D. Tex.); Capt Ander, Inc. v. BP, plc, et al., Case No. 4:10-cv-00364-RH-WCS (N.D. Fla.); Coco v. BP Products North America, Inc., et al. (E.D. La.); Danos, et al. v. BP Exploration et al., Case No. 00060449 (25th Judicial Court, Parish of Plaquemines, Louisiana); Doom v. BP Exploration & Production, et al., Case No. 12-cv-2048 (E.D. La.); Duong, et al., v. BP America Production Company, et al., Case No. 13-cv-00605 (E.D. La.); Esponge v. BP, P.L.C., et al., Case No. 0166367 (32nd Judicial District Court, Parish of Terrebonne, Louisiana); Ezell v. BP, plc, et al., Case No. 2:10-cv-01920-KDE-JCW (E.D. La.); Fitzgerald v. BP Exploration, et al., Case No. 13-cv-00650 (E.D. La.); Hill v. BP, plc, et al., Case No. 1:10-cv-00471-CG-N (S.D. Ala.); Hogan v. British Petroleum Exploration & Production, Inc., et al., Case No. 2012-22995 (District Court, Harris County, Texas); Hudley v. BP, plc, et al., Case No. 10-cv-00532-N (S.D. Ala.); In re of Jambon Supplier II, L.L.C., et al., Case No. 12-426 (E.D. La.); Kolian v. BP Exploration & Production, et al., Case No. 12-cv-2338 (E.D. La.); Monroe v. BP, plc, et al., Case No. 1:10-cv-00472-M (S.D. Ala.); Pearson v. BP Exploration & Production, Inc., Case No. 2:11-cv-863, (E.D. La.); Shimer v. BP Exploration and Production, et al., Case No. 2:13-cv-4755 (E.D. La.); Top Water Charters, LLC v. BP, P.L.C., et al., No. 0165708 (32nd Judicial District Court, Parish of Terrebonne, Louisiana); Toups, et al., V Nalco Company, et al., Case No. 59-121 (25th Judicial District Court, Parish of Plaquemines, Louisiana); and, Trehern v. BP, plc, et al., Case No. 1:10-cv-00432-HSO-JMR (S.D. Miss.). The cases were filed on behalf of individuals and entities that own property, live, and/or work in or derive income from the effected Coastal region. Each of the actions contains substantially similar allegations, generally alleging, among other things, negligence relating to the use of our COREXIT dispersant in connection with the Deepwater Horizon oil spill. The plaintiffs in these lawsuits are generally seeking awards of unspecified compensatory and punitive damages, and attorneys fees and costs.

Pursuant to orders issued by the court in MDL 2179, the claims were consolidated in several master complaints, including one naming Nalco Company and others who responded to the Gulf Oil Spill (known as the B3 Master Complaint). On May 18, 2012, Nalco filed a motion for summary judgment against the claims in the B3 Master Complaint, on the grounds that: (i) Plaintiffs claims are preempted by the comprehensive oil spill response scheme set forth in the Clean Water Act and National Contingency Plan; and (ii) Nalco is entitled to derivative immunity from suit. On November 28, 2012, the Court granted Nalco s motion and dismissed with prejudice the claims in the B3 Master Complaint asserted against Nalco. The Court held that such claims were preempted by the Clean Water Act and National Contingency Plan. Because claims in the B3 Master Complaint remain pending against other defendants, the Court s decision is not a final judgment for purposes of appeal. Under Federal Rule of Appellate Procedure 4(a), plaintiffs will have 30 days after entry of final judgment to appeal the Court s decision.

#### ECOLAB INC.

#### CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

## 15. <u>Commitments and Contingencies (continued)</u>

Nalco Company, the incident defendants and the other responder defendants have been named as first party defendants by Transocean Deepwater Drilling, Inc. and its affiliates (the Transocean Entities) (In re the Complaint and Petition of Triton Asset Leasing GmbH, et al, MDL No. 2179, Civil Action 10-2771). In April and May 2011, the Transocean Entities, Cameron International Corporation, Halliburton Energy Services, Inc., M-I L.L.C., Weatherford U.S., L.P. and Weatherford International, Inc. (collectively, the Cross Claimants) filed cross claims in MDL 2179 against Nalco Company and other unaffiliated cross defendants. The Cross Claimants generally allege, among other things, that if they are found liable for damages resulting from the Deepwater Horizon explosion, oil spill and/or spill response, they are entitled to indemnity or contribution from the cross defendants.

In April and June 2011, in support of its defense of the claims against it, Nalco Company filed counterclaims against the Cross Claimants. In its counterclaims, Nalco Company generally alleges that if it is found liable for damages resulting from the Deepwater Horizon explosion, oil spill and/or spill response, it is entitled to contribution or indemnity from the Cross Claimants.

In December 2012 and January 2013, the MDL 2179 court issued final orders approving two settlements between BP and Plaintiffs Class Counsel: (1) a proposed Medical Benefits Class Action Settlement; and (2) a proposed Economic and Property Damages Class Action Settlement. Pursuant to the proposed settlements, class members agree to release claims against BP and other released parties, including Nalco Energy Services, LP, Nalco Holding Company, Nalco Finance Holdings LLC, Nalco Finance Holdings Inc., Nalco Holdings LLC and Nalco Company.

Other Related Actions

In March 2011, Nalco Company was named, along with other unaffiliated defendants, in an amended complaint filed by an individual in the Circuit Court of Harrison County, Mississippi, Second Judicial District (Franks v. Sea Tow of South Miss, Inc., et al., Cause No. A2402-10-228 (Circuit Court of Harrison County, Mississippi)). The amended complaint generally asserts, among other things, negligence and strict product liability claims relating to the plaintiff salleged exposure to chemical dispersants manufactured by Nalco Company. The plaintiff seeks unspecified compensatory damages, medical expenses, and attorneys fees and costs. Plaintiff sallegations place him within the scope of the MDL 2179 Medical Benefits Class. In approving the Medical Benefits Settlement, the MDL 2179 Court barred Medical Benefits Settlement class members from prosecuting claims of injury from exposure to oil and dispersants related to the Response. As a result of the MDL court s order, on April 11, 2013, the Mississippi court stayed proceedings in the Franks case. The Franks case was dismissed in May 2014.

The company believes the claims asserted against Nalco Company are without merit and intends to defend these lawsuits vigorously. The company also believes that it has rights to contribution and/ or indemnification (including legal expenses) from third parties. However, the company cannot predict the outcome of these lawsuits, the involvement it might have in these matters in the future, or the potential for future litigation.

## ECOLAB INC.

## CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## (unaudited)

## 16. New Accounting Pronouncements

Standard	Date of Issuance	Description	Date of Adoption	Effect on the Financial Statements
Standards that are not yet adopted:				
ASU 2015-01 Income Statement - Extraordinary and Unusual Items (Subtopic 225-20): Simplifying Income Statement Presentation by Eliminating the Concept of Extraordinary Items	January 2015	Entities should no longer segregate extraordinary and unusual items from the results of ordinary operations on the Income Statement and should no longer disclose the applicable income taxes and earnings-per-share data for applicable extraordinary items.	January 1, 2016	The company does not expect the updated guidance to have an impact on future financial statements.
ASU 2015-02 Consolidation (Topic 810): Amendments to the Consolidation Analysis	February 2015	Certain factors that previously required reporting entities to consolidate a given legal entity have been eliminated, requiring fewer legal entities to be consolidated under the new guidance.	January 1, 2016	The company does not expect the updated guidance to have a significant impact on future financial statements.
ASU 2015-05 Intangibles - Goodwill and Other - Internal Use Software (Subtopic 350-40): Customer s Accounting for Fees Paid in a Cloud Computing Arrangement	April 2015	An entity that is the customer in a cloud computing arrangement that includes a software license should account for the software license element of the arrangement consistent with the acquisition of other software licenses.	January 1, 2016	The company does not expect the updated guidance to have an impact on future financial statements.
ASU 2015-07 - Fair Value Measurement (Topic 820): Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or its Equivalent) (a consensus of the Emerging Issues Taskforce)	May 2015	Investments for which fair value is measured at net asset value per share (or its equivalent) using the practical expedient of ASC 820 should not be categorized in the fair value hierarchy. However, the reporting entity should continue to disclose information on such investments.	January 1, 2016	Presentation impact related to pension plan asset disclosures.
ASU 2015-16 - Business Combinations (Topic 805): Simplifying the Accounting	September 2015	The amendment requires an acquirer to recognize adjustments identified during the	January 1, 2016	The company does not expect the updated guidance to have a

## ECOLAB INC.

## CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

## 16. New Accounting Pronouncements (continued)

Standards that are not yet adopted	(continued):			
ASU 2015-11 - Inventory (Topic 330): Simplifying the Measurement of Inventory)	July 2015	The amendment requires entities to measure inventory under the FIFO or average cost methods at the lower of cost or net realizable value.	January 1, 2017	The company is currently evaluating the impact of adoption.
ASU 2014-15 Presentation of Financial Statements Going Concern (Subtopic 205-40): Disclosure of Uncertainties about an Entity s Ability to Continue as a Going Concern	August 2014	Management s responsibility to evaluate whether there is substantial doubt about the organization s ability to continue as a going concern and to provide related footnote disclosures.	January 1, 2017	The company does not expect the guidance to have an impact on future financial statements.
ASU 2014-09 Revenue from Contracts with Customers (Topic 606) and ASU 2015-14 - Revenue from Contracts with Customers (Topic 606): Deferral of the Effective Date	May 2014	Recognition standard contains principles for entities to apply to determine the measurement of revenue and timing of when the revenue is recognized. The underlying principle of the updated guidance will have entities recognize revenue to depict the transfer of goods or services to customers at an amount that is expected to be received in exchange for those goods or services.	January 1, 2018	The company is currently evaluating the impact of adoption.

## ECOLAB INC.

## CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

(unaudited)

## 16. New Accounting Pronouncements (continued)

Standards that were adopted:				
ASU 2014-08 Presentation of Financial Statements (Topic 205): Reporting Discontinued Operations and Disclosures of Disposals of Components of an Entity	April 2014	Updated criteria for determining which disposals should be presented as discontinued operations as well as modifications to the related disclosure requirements.	January 1, 2015	The adoption of the updated guidance had no impact on the company s financial statements.
ASU 2014-16 Derivatives and Hedging (Topic 815): Determining Whether the Host Contract in a Hybrid Financial Instrument Issued in the Form of a Share is More Akin to Debt or to Equity	November 2014	For hybrid financial instruments issued in the form of a share, an entity (an issuer or an investor) should determine the nature of the host contract by considering all stated and implied substantive terms and features of the basis of relevant facts and circumstances.	January 1, 2015	The adoption of the updated guidance had no impact on the company s financial statements.
ASU 2015-03 Interest - Imputation of Interest (Subtopic 835-30): Simplifying the Presentation of Debt Issuance Costs and ASU 2015-15 (Subtopic 835-30) - Presentation and Subsequent Measurement of Debt Issuance Costs Associated with Line-of-Credit Arrangements	April 2015	Debt issuance costs should no longer be recognized as a deferred charge (asset) but rather should be recorded as a direct deduction from the carrying amount of the debt liability. The subsequent amendment relates to deferring and presenting debt issuance costs as an asset and subsequently amortizing the deferred debt issuance costs ratably over the term of the line-of-credit arrangement, regardless of whether there are any outstanding borrowings on the line-of-credit arrangement.	July 1, 2015	As discussed in Note 1, the company early-adopted the updated guidance in the third quarter of 2015, resulting in presentation related changes to its deferred financing costs and debt.

RT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM	POI	
OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM	RT	
NDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM	OF I	
DEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM	NΓ	
PENDENT REGISTERED PUBLIC ACCOUNTING FIRM	)F.P	
NDENT REGISTERED PUBLIC ACCOUNTING FIRM	EN	
DENT REGISTERED PUBLIC ACCOUNTING FIRM	VΓ	
NT REGISTERED PUBLIC ACCOUNTING FIRM	)F	
REGISTERED PUBLIC ACCOUNTING FIRM	NΤ	
REGISTERED PUBLIC ACCOUNTING FIRM	Ī	
GISTERED PUBLIC ACCOUNTING FIRM	ξF	
SISTERED PUBLIC ACCOUNTING FIRM	C	
STERED PUBLIC ACCOUNTING FIRM	H	
ERED PUBLIC ACCOUNTING FIRM	T	
RED PUBLIC ACCOUNTING FIRM	F	
ED PUBLIC ACCOUNTING FIRM	R	
D PUBLIC ACCOUNTING FIRM	$\mathbf{E}$	
PUBLIC ACCOUNTING FIRM	D	
UBLIC ACCOUNTING FIRM	P	
BLIC ACCOUNTING FIRM	IJ	
LIC ACCOUNTING FIRM	R	
IC ACCOUNTING FIRM	LI	
ACCOUNTING FIRM	C	
CCOUNTING FIRM	Α	
COUNTING FIRM	C	
OUNTING FIRM	C	
UNTING FIRM	$^{\prime}$	
INTING FIRM	T	
TING FIRM	IN	
TING FIRM	JΤ	
NG FIRM	$\Gamma\Gamma$	
GFIRM	N	
FIRM	G	
IRN	F	
N	R	
	N	

To the Shareholders and Board of Directors of Ecolab Inc.

We have reviewed the accompanying consolidated balance sheet of Ecolab Inc. and its subsidiaries as of September 30, 2015, and the related consolidated statements of income and comprehensive income for the three-month and nine-month period ended September 30, 2015 and 2014 and the consolidated statement of cash flows for the nine-month periods ended September 30, 2015 and 2014. These interim financial statements are the responsibility of the Company s management.

We conducted our review in accordance with the standards of the Public Company Accounting Oversight Board (United States). A review of interim financial information consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with the standards of the Public Company Accounting Oversight Board (United States), the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our review, we are not aware of any material modifications that should be made to the accompanying consolidated interim financial statements for them to be in conformity with accounting principles generally accepted in the United States of America.

We previously audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheet as of December 31, 2014, and the related consolidated statements of income, comprehensive income and equity, and of cash flows for the year then ended (not presented herein), and in our report dated February 27, 2015, we expressed an unqualified opinion on those consolidated financial statements. In our opinion, the information set forth in the accompanying consolidated balance sheet information as of December 31, 2014, is fairly stated in all material respects in relation to the consolidated balance sheet from which it has been derived.

/s/ PricewaterhouseCoopers LLP

PricewaterhouseCoopers LLP Minneapolis, Minnesota November 2, 2015

#### ECOLAB INC.

#### MANAGEMENT S DISCUSSION AND ANALYSIS OF

#### FINANCIAL CONDITION AND RESULTS OF OPERATIONS

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

The following management discussion and analysis (MD&A) provides information that we believe is useful in understanding our operating results, cash flows and financial condition. We provide quantitative information about the material sales drivers including the impact of changes in volume and pricing and the effect of acquisitions and changes in foreign currency at the corporate level, and the quantitative impact of acquisitions and changes in foreign currency at the segment level. We also provide quantitative information regarding special (gains) and charges, discrete tax items and other significant factors we believe are useful for understanding our results. Such quantitative drivers are supported by comments meant to be qualitative in nature. Qualitative factors are generally ordered based on estimated significance.

The discussion should be read in conjunction with both the unaudited consolidated financial information and related notes included in this Form 10-Q, and Management s Discussion and Analysis of Financial Condition and Results of Operations included in our Annual Report on Form 10-K for the year ended December 31, 2014. This discussion contains various Non-GAAP Financial Measures and also contains various Forward-Looking Statements within the meaning of the Private Securities Litigation Reform Act of 1995. We refer readers to the statements entitled Non-GAAP Financial Measures and Forward-Looking Statements located at the end of Part I of this report.

## Comparability of Results

We evaluate the sales and operating income performance of our international operations based on fixed currency exchange rates, which eliminate the impact of exchange rate fluctuations on our international operations. Fixed currency amounts are updated annually at the beginning of each year based on translation into U.S. dollars at foreign currency exchange rates established by management, with all periods presented using such rates. Fixed currency exchange rates are generally based on existing market rates at the time they are established.

Acquisition adjusted growth rates generally exclude the results of any acquired business from the first twelve months post acquisition and exclude the results of divested businesses from the previous twelve months prior to divestiture.

#### Overview of the Third Quarter Ended September 30, 2015

Third quarter 2015 sales, operating income and diluted earnings per share attributable to Ecolab decreased 7%, 28% and 28%, respectively compared to third quarter 2014 results.

Foreign currency negatively impacted our third quarter 2015 results when compared with the third quarter of 2014. In addition, both 2015 and 2014 results of operations included special (gains) and charges as well as discrete tax items which impact the period-over-period comparisons.

Third quarter 2015 fixed currency sales increased 1%. Growth was led by our Global Institutional, Global Industrial and Other segments, with regional growth led by Latin America and Europe.

Third quarter 2015 fixed currency operating income decreased 22% compared to third quarter 2014. Excluding special (gains) and charges from both 2015 and 2014 results, third quarter 2015 adjusted fixed currency operating income increased 7% when compared to third quarter 2014 adjusted fixed currency operating income.

#### ECOLAB INC.

#### MANAGEMENT S DISCUSSION AND ANALYSIS OF

### FINANCIAL CONDITION AND RESULTS OF OPERATIONS

### Overview of the Third Quarter Ended September 30, 2015 (continued)

Excluding special (gains) and charges and discrete tax items, adjusted diluted earnings per share attributable to Ecolab increased 6% in the third quarter of 2015 compared to the prior year third quarter. Currency translation and higher pension costs had an unfavorable impact of approximately \$0.11 on diluted earnings per share for the third quarter of 2015 compared to the same period of 2014.

## Sales Performance

As summarized in the tables on pages 48 and 57:

- Third quarter 2015 sales decreased 7%, fixed currency sales increased 1% and acquisition adjusted fixed currency sales were flat.
- Fixed currency sales for our Global Industrial segment increased 7% to \$1,268 million when comparing third quarter 2015 against third quarter 2014. Acquisition adjusted fixed currency sales increased 4% led by growth in Food & Beverage.
- Third quarter 2015 Global Institutional segment sales, when measured in fixed rates of currency exchange, increased 5% to \$1,139 million, led by good Institutional and Specialty sales growth.
- Fixed currency sales for our Global Energy segment decreased 12% to \$927 million when comparing third quarter 2015 against third quarter 2014, as growth in the downstream business was more than offset by a decline in the upstream business.
- Third quarter 2015 Other segment sales, when measured in fixed rates of currency exchange, increased 5% to \$202 million, led by good Pest Elimination sales growth.

#### Financial Performance

As summarized in the tables on pages 54 through 56, and with comparisons against similar metrics from the third quarter of 2014:

- Third quarter 2015 operating income decreased 28% to \$413 million and third quarter 2015 fixed currency operating income decreased 22%. Excluding the impact of special (gains) and charges from both 2015 and 2014 reported results, third quarter 2015 adjusted operating income was flat and third quarter 2015 adjusted fixed currency operating income increased 7%. Acquisitions and divestitures had minimal impact on third quarter 2015 operating income growth.
- Third quarter 2015 net income attributable to Ecolab decreased 29% to \$258 million. Excluding the impact of special (gains) and charges and discrete tax items from both 2015 and 2014 reported results, adjusted net income attributable to Ecolab increased 4%.
- Third quarter 2015 diluted earnings per share attributable to Ecolab of \$0.86 decreased 28%. Excluding the impact of special (gains) and charges and discrete tax items from both 2015 and 2014 reported results, adjusted diluted earnings per share attributable to Ecolab increased 6% to \$1.28 for the third quarter of 2015.
- Our reported tax rate was 29.6% for the third quarter of 2015 compared to 27.3% for the third quarter of 2014. Excluding the tax rate impact of special (gains) and charges and discrete tax items from both 2015 and 2014 results, our adjusted tax rate was 25.8% and 27.7% for the third quarter of 2015 and 2014, respectively.

## ECOLAB INC.

## MANAGEMENT S DISCUSSION AND ANALYSIS OF

## FINANCIAL CONDITION AND RESULTS OF OPERATIONS

## Results of Operations Third Quarter and Nine Months Ended September 30, 2015

#### Net Sales

	Third Quarter Ended September 30 Nine Months Ended September 30 September 30					%			
(millions)		2015		2014	Change	2015		2014	Change
Reported GAAP net sales	\$	3,446.4	\$	3,694.9	(7)%	\$ 10,133.1	\$	10,599.7	(4)%
Effect of foreign currency									
translation		89.5		(177.6)		165.7		(521.2)	
Non-GAAP fixed currency sales	\$	3,535.9	\$	3,517.3	1%	\$ 10,298.8	\$	10,078.5	2%

As shown in the table above, foreign currency exchange negatively impacted sales growth during both the third quarter and first nine months of 2015. The percentage components of the period-over-period 2015 sales change are shown below:

(percent)	Third Quarter Ended September 30	Nine Months Ended September 30
Volume	0%	1%
Price changes	0	0
Acquisitions & divestitures	1	0
Fixed currency sales increase	1	2
Foreign currency exchange	(7)	(7)
Total net sales decrease	(7)%	(4)%

Note: Percentages in the above table do not necessary sum due to rounding.

## Cost of Sales ( COS ) and Gross Profit Margin

		Third Quart	er Ended	
	201	5	201	14
		Gross		Gross
(millions / percent)	COS	Margin	COS	Margin

Edgar Filing: ECOLAB INC. - Form 10-Q

Reported GAAP COS and gross margin	\$ 1,820.0	47.2%	\$ 1,970.6	46.7%
Special (gains) and charges	23.8	0.7	0.8	
Non-GAAP adjusted COS and gross margin	\$ 1.796.2	47 9%	\$ 1 969 8	46.7%

	Nine Months Ended						
	2015				2014		
			Gross			Gross	
(millions / percent)		COS	Margin		cos	Margin	
Reported GAAP COS and gross margin	\$	5,391.8	46.8%	\$	5,699.2	46.2%	
Special (gains) and charges	·	35.4	0.3		7.9	0.1	
Non-GAAP adjusted COS and gross margin	\$	5,356.4	47.1%	\$	5,691.3	46.3%	

Our COS and corresponding gross profit margin ( gross margin ) are shown in the tables above. Our gross margin is defined as sales less cost of sales divided by sales.

#### ECOLAB INC.

#### MANAGEMENT S DISCUSSION AND ANALYSIS OF

## FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Results of Operations	Third Ouarter Ended September 30, 2015	(continued)

#### Cost of Sales ( COS ) and Gross Profit Margin (continued)

Our reported gross margin was 47.2% and 46.7% for the third quarter of 2015 and 2014, respectively. Our reported gross margin for the first nine months of 2015 and 2014 was 46.8% and 46.2%, respectively.

Our third quarter and first nine months of 2015 reported COS included special (gains) and charges of \$23.8 million and \$35.4 million, respectively, and our third quarter and first nine months of 2014 reported COS included special (gains) and charges of \$0.8 million and \$7.9 million, respectively. Special (gains) and charges included within COS are shown within the table on page 50, and the corresponding impact to our gross margin is shown in the previous table.

Excluding the impact of special (gains) and charges, our third quarter 2015 adjusted gross margin was 47.9% and our adjusted gross margin for the first nine months of 2015 was 47.1%. These percentages compared against a third quarter 2014 adjusted gross margin of 46.7% and an adjusted gross margin of 46.3% for the first nine months of 2014.

Our adjusted gross margin increase when comparing the third quarter of 2015 against the third quarter of 2014 and the comparable periods for the first nine months of 2015 and 2014 was driven primarily by delivered product cost savings and synergies.

## Selling, General and Administrative Expense

Selling, general and administrative (SG&A) expenses as a percentage of sales were 31.1% for the third quarter of 2015 compared to 31.0% in 2014. For the nine month periods, SG&A expenses as a percentage of sales were 32.4% in both 2015 and 2014. The consistent SG&A ratio to sales across the periods was driven by the net impact of synergies and cost savings actions, which offset higher pension costs. Fleet cost reductions benefited the third quarter comparison and lower variable compensation benefited the nine month period comparison.

#### ECOLAB INC.

## MANAGEMENT S DISCUSSION AND ANALYSIS OF

## FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Results of Operations Third Quarter Ended September 30, 2015 (continued)

### Special (Gains) and Charges

Special (gains) and charges reported on the Consolidated Statement of Income included the following items:

		Third Quart		Nine Months Ended		
(millions)		Septemb 2015	14	Septeml 2015	per 30 2014	
Cost of sales			 			
Restructuring charges	\$		\$ 0.4 \$	2.2	\$ 7.5	
Venezuela currency devaluation		23.8		33.2		
Recognition of inventory fair value step-up			0.4		0.4	
Subtotal		23.8	0.8	35.4	7.9	
Special (gains) and charges						
Restructuring charges		12.1	6.3	33.1	34.9	
Champion acquisition and integration costs		3.9	4.1	13.4	15.8	
Nalco merger and integration costs		0.8	2.0	1.5	4.8	
Venezuela currency devaluation		111.9		132.7		
Loss on sale of business, litigation related						
charges and other settlements		14.0	(5.4)	35.4	(25.0)	
Subtotal		142.7	7.0	216.1	30.5	
Operating income subtotal		166.5	7.8	251.5	38.4	
Net income attributable to noncontrolling interest	+					
Venezuela currency devaluation	ı	(11.1)		(11.1)		
venezuela currency devaluation		(11.1)		(11.1)		
Total special (gains) and charges	\$	155.4	\$ 7.8 \$	240.4	\$ 38.4	

## Restructuring charges

Energy Restructuring Plan

In April 2013, following the completion of the acquisition of Champion we commenced plans to undertake restructuring and other cost-saving actions to realize our acquisition-related cost synergies as well as streamline and strengthen our position in the global energy market (the Energy

Restructuring Plan ). Actions associated with the acquisition to improve the effectiveness and efficiency of the business include a reduction of the combined business s current global workforce. Actions also include leveraging and simplifying our global supply chain, including the reduction of plant, distribution center and redundant facility locations and product line optimization.

The total pre-tax restructuring charges under the Energy Restructuring Plan are expected to be approximately \$80 million (\$55 million after tax). The restructuring charges are expected to be substantially complete by the end of 2015, although certain actions will likely continue into 2016. Approximately \$40 million (\$25 million after tax) of charges are expected to occur in 2015. We anticipate that approximately two-thirds of the remaining Energy Plan pre-tax charges will represent cash expenditures. Decisions for any remaining non-cash charges are expected to be made by the end of 2015, and estimates could vary depending on the actual actions taken.

#### ECOLAB INC.

#### MANAGEMENT S DISCUSSION AND ANALYSIS OF

## FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Results of Operations Third Quarter Ended September 30, 2015 (continued)

#### Restructuring charges (continued)

We recorded restructuring charges related to the Energy Restructuring Plan of \$0.9 million (\$0.6 million after tax) or less than \$0.01 per diluted share and \$1.3 million (\$0.7 million after tax) or less than \$0.01 per diluted share during the third quarter of 2015 and 2014, respectively. During the nine months ended September 30, 2015 and 2014, we incurred charges of \$15.0 million (\$10.5 million after tax) or \$0.03 per diluted share and \$8.9 million (\$5.9 million after tax) or \$0.02 per diluted share, respectively.

Net cash payments under the Energy Restructuring Plan during the first nine months of 2015 were \$5.9 million, primarily related to severance, offset partially by proceeds from the sale of facilities. The majority of historical cash payments under this plan are related to severance, with the current accrual expected to be paid over a period of a few months to several quarters. We anticipate the remaining cash expenditures will continue to be funded from operating activities.

For the first nine months of 2015, the Energy Plan has achieved approximately \$30 million in incremental savings as compared to 2014. We anticipate cumulative cost savings from the Energy Restructuring Plan, along with synergies achieved in connection with the acquisition, of at least \$125 million in 2015, with annual cost savings and synergies of \$150 million by the end of 2016.

Combined Restructuring Plan

In February 2011, we commenced a comprehensive plan to substantially improve the efficiency and effectiveness of our European business, as well as to undertake certain restructuring activities outside of Europe, historically referred to as the 2011 Restructuring Plan.

Additionally, in January 2012 and following the merger with Nalco, we formally commenced plans to undertake restructuring actions related to the reduction of our global workforce and optimization of our supply chain and office facilities, including planned reduction of plant and distribution center locations, historically referred to as the Merger Restructuring Plan .

During the first quarter of 2013, we determined that the objectives of the plans discussed above were aligned and consequently, the previously separate restructuring plans were combined into one plan.

The combined restructuring plan (the Combined Plan ) combines opportunities and initiatives from both plans and continues to follow the original format of the Merger Restructuring Plan by focusing on global actions related to optimization of the supply chain and office facilities, including reductions of the global workforce, plant and distribution center locations.

The total pre-tax restructuring charges under the Combined Plan are expected to be approximately \$400 million (\$300 million after tax). The restructuring charges are expected to be substantially complete by the end of 2015, although certain actions will likely continue into 2016. Approximately \$50 million (\$40 million after tax) of charges are expected to be incurred in 2015. We anticipate that approximately one-half of the remaining Combined Plan pre-tax charges will represent net cash expenditures. Decisions for any remaining non-cash charges are expected to be made by the end of 2015, and estimates could vary depending on the actual actions taken.

#### ECOLAB INC.

#### MANAGEMENT S DISCUSSION AND ANALYSIS OF

### FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Results of Operations	Tillid Quarter Elided September 50, 2013 (continued)

## Restructuring charges (continued)

We recorded restructuring charges related to the Combined Plan of \$11.2 million (\$9.4 million after tax) or \$0.03 per diluted share and \$5.4 million (\$3.3 million after tax) or \$0.01 per diluted share during the third quarter of 2015 and 2014, respectively. During the nine months ended September 30, 2015 and 2014, we incurred charges of \$20.2 million (\$15.7 million after tax) or \$0.05 per diluted share and \$33.4 million (\$27.0 million after tax) or \$0.09 per diluted share, respectively.

Net cash payments under the Combined Plan during the first nine months of 2015 were \$30.7 million. The majority of cash payments under this Plan are related to severance, with the current accrual expected to be paid over a period of a few months to several quarters. We anticipate the remaining cash expenditures will continue to be funded from operating activities.

For the first nine months of 2015, the Combined Plan achieved approximately \$45 million of incremental savings as compared to 2014. We anticipate cumulative cost savings from the Combined Plan of \$395 million in 2015, with annual cost savings and synergies of \$420 million by the end of 2016.

Restructuring charges have been included as a component of both cost of sales and special (gains) and charges on the Consolidated Statement of Income. Further details related to our reported restructuring charges are included in Note 2.

#### Non-restructuring special (gains) and charges

Champion acquisition and integration costs

As a result of the Champion acquisition completed in 2013, we incurred charges of \$3.9 million (\$2.4 million after tax) or \$0.01 per diluted share and \$4.1 million (\$2.7 million after tax) or \$0.01 per diluted share during the third quarter of 2015 and 2014, respectively. During the nine months ended September 30, 2015 and 2014, we incurred charges of \$13.4 million (\$8.4 million after tax) or \$0.03 per diluted share and \$15.8 million (\$10.2 million after tax) or \$0.03 per diluted share, respectively.

Champion related special charges for 2015 and 2014 include integration costs and have been included as a component of special (gains) and 2014 include integration costs and have been included as a component of special (gains) and 2014 include integration costs and have been included as a component of special (gains) and 2014 include integration costs and have been included as a component of special (gains) and 2014 include integration costs and have been included as a component of special (gains) and 2014 include integration costs and have been included as a component of special (gains) and 2014 include integration costs and have been included as a component of special (gains) and 2014 include integration costs and have been included as a component of special (gains) and 2014 include integration costs and a component of special (gains) and 2014 include integration costs and 2014	and
charges on the Consolidated Statement of Income.	

Nalco merger and integration costs

As a result of the Nalco merger completed in 2011, we incurred charges of \$0.8 million (\$0.6 million after tax), and \$2.0 million (\$2.0 million after tax), both of which are less than \$0.01 per diluted share, during the third quarter of 2015 and 2014, respectively. During the nine months ended September 30, 2015 and 2014, we incurred charges of \$1.5 million (\$1.2 million after tax) or less than \$0.01 per diluted share and \$4.8 million (\$4.0 million after tax) or \$0.01 per diluted share, respectively.

Nalco related special charges for 2015 and 2014 include integration costs and have been included as a component of special (gains) and charges on the Consolidated Statement of Income.

52

## ECOLAB INC.

## MANAGEMENT S DISCUSSION AND ANALYSIS OF

## FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Results of Operations Third Quarter Ended September 30, 2015 (continued)
Non-restructuring special (gains) and charges (continued)
Venezuelan currency devaluation
We closely monitor the complex economic and political conditions with respect to our operations in Venezuela, which are aligned to five of our ten operating units.
Our third quarter 2015 Consolidated Balance Sheet reflects the remeasurement of our Venezuelan Food & Beverage and Institutional net assets and bolivar portion of our Venezuelan Energy net assets at the SIMADI exchange rate. Under current contract agreements, certain Energy transactions are completed in U.S. dollars, making that portion of our operations in Venezuela less dependent on the bolivar to U.S. dollar exchange rate. We previously reflected, as of the second quarter of 2015, our Venezuelan Water and Paper net assets at the SIMADI exchange rate. We believe that based on the underlying transactions, the application of the SIMADI rate better represents the economics of our bolivar operations noted above.
As a result, we recorded charges of \$124.6 million (\$124.6 million after tax), or \$0.42 per diluted share and \$154.8 million (\$154.8 million after tax), or \$0.51 per diluted share during the third quarter and first nine months of 2015, respectively, including the remeasurement of our monetary assets and impairment of certain other net assets. As a result of the ownership structure of our Food & Beverage and Institutional operations in Venezuela, we reflected a portion of the devaluation impact as a component of net income (loss) attributable to noncontrolling interest on the Consolidated Statement of Income.
Further details related to Venezuela s foreign currency are included in the Global Economic and Political Environment section of this MD&A, beginning on page 66.
Other special (gains) and charges