UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington D.C. 20549

Washington, D.C. 20549

FORM 10-Q

(MARK ONE)

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

FOR THE QUARTERLY PERIOD ENDED SEPTEMBER 30, 2020

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

FOR THE TRANSITION PERIOD FROM _____ TO _____

Commission File Number 1-4462

STEPAN COMPANY

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

36-1823834

(I.R.S. Employer Identification Number)

22 West Frontage Road, Northfield, Illinois 60093 (Address of principal executive offices)

Registrant's telephone number (847) 446-7500

Securities registered pursuant to Section 12(b) of the Exchange Act:

	Securities registereu	pursuant to Section 12(0) of the 1	axchange Act.	
Title of each class		Trading symbol(s) SCL	Name of each exchange on which re	gistered
Common Stock, \$1 par valu	le	SCL	New York Stock Exchange	
Indicate by check mark whether the registra such shorter period that the registrant was re			Securities Exchange Act of 1934 during the preceding 12 m nents for the past 90 days. Yes \square No \square	onths (or for
Indicate by check mark whether the registra during the preceding 12 months (or for such			bmitted pursuant to Rule 405 of Regulation S-T (§232.405 $\hfill line 3$ No $\hfill line 3$	of this chapter)
Indicate by check mark whether the registra definitions of "large accelerated filer," "acce			smaller reporting company or an emerging growth company ny" in Rule 12b-2 of the Exchange Act.	^r . See
Large accelerated filer	\boxtimes		Accelerated filer	
Non-accelerated filer			Smaller reporting company	
Emerging growth company				
If an emerging growth company, indicate by standards provided pursuant to Section 13(a	0	d not to use the extended transition j	period for complying with any new or revised financial acco	ounting
Indicate by check mark whether the registra	nt is a shell company (as defined in Rul	le 12b-2 of the Exchange Act) Yes		
Indicate the number of charge outstanding of	f each of the issuer's classes of commo	n stock, as of the latest practicable d	ato	

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Class	Outstanding at October 23, 2020
Common Stock, \$1 par value	22,461,438 Shares

Item 1 - Financial Statements

STEPAN COMPANY CONDENSED CONSOLIDATED STATEMENTS OF INCOME Unaudited

(In thousands, except per share amounts)	Three Mor Septen		Nine Months Ended September 30						
	 2020	 2019		2020		2019			
Net Sales	\$ 464,480	\$ 451,582	\$	1,375,016	\$	1,413,755			
Cost of Sales	 367,423	374,180		1,100,195		1,158,785			
Gross Profit	 97,057	 77,402		274,821		254,970			
Operating Expenses:									
Selling	13,266	14,186		39,719		42,295			
Administrative	21,354	19,708		60,957		60,558			
Research, development and technical services	14,303	13,473		41,661		40,228			
Deferred compensation expense	5,613	1,610		4,754		11,478			
	54,536	 48,977		147,091		154,559			
Business restructuring expenses (Note 16)	(126)	(459)		(708)		(1,642)			
Operating Income	 42,395	 27,966		127,022		98,769			
Other Income (Expense):									
Interest, net	(1,626)	(1,402)		(4,115)		(5,021)			
Other, net (Note 15)	2,629	885		3,804		4,265			
	 1,003	 (517)		(311)		(756)			
Income Before Provision for Income Taxes	43,398	27,449		126,711		98,013			
Provision for Income Taxes	10,056	1,569		29,987		16,945			
Net Income	 33,342	25,880		96,724		81,068			
Net (Income) Loss Attributable to Noncontrolling Interests (Note 2)	(174)	9		(304)		23			
Net Income Attributable to Stepan Company	\$ 33,168	\$ 25,889	\$	96,420	\$	81,091			
Net Income Per Common Share Attributable to Stepan Company (Note 10):									
Basic	\$ 1.45	\$ 1.12	\$	4.20	\$	3.52			
Diluted	\$ 1.43	\$ 1.11	\$	4.15	\$	3.48			
Shares Used to Compute Net Income Per Common Share Attributable to Stepan Company (Note 10):									
Basic	 22,907	 23,025		22,951		23,070			
Diluted	23,237	 23,300		23,236		23,320			

The accompanying Notes to Condensed Consolidated Financial Statements are an integral part of these financial statements.

STEPAN COMPANY CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME Unaudited

(In thousands)	 Three Mor Septen	nths En nber 30			ded)		
	 2020	2019			2020		2019
Net income	\$ 33,342	\$	25,880	\$	96,724	\$	81,068
Other comprehensive income:							
Foreign currency translation adjustments (1) (Note 11)	8,631		(19,287)		(29,025)		(11,290)
Defined benefit pension adjustments, net of tax (Note 11)	839		473		2,455		1,558
Derivative instrument activity, net of tax (Note 11)	(3)		(2)		(7)		(6)
Total other comprehensive income	 9,467		(18,816)		(26,577)		(9,738)
Comprehensive income	 42,809		7,064		70,147		71,330
Comprehensive income attributable to noncontrolling interests (Note 2)	(211)		41		(330)		62
Comprehensive income attributable to Stepan Company	\$ 42,598	\$	7,105	\$	69,817	\$	71,392

(1) Includes foreign currency translation adjustments related to noncontrolling interest.

The accompanying Notes to Condensed Consolidated Financial Statements are an integral part of these financial statements.

STEPAN COMPANY CONDENSED CONSOLIDATED BALANCE SHEETS Unaudited

(Dollars in thousands)	Sept	ember 30, 2020	December 31, 2019		
Assets					
Current Assets:					
Cash and cash equivalents	\$	310,392	\$	315,383	
Receivables, net		295,616		276,841	
Inventories (Note 6)		202,315		203,647	
Other current assets		24,713		22,918	
Total current assets		833,036		818,789	
Property, Plant and Equipment:					
Cost		1,825,681		1,762,135	
Less: Accumulated depreciation		(1,173,995)		(1,122,818)	
Property, plant and equipment, net		651,686		639,317	
Goodwill, net		27,152		26,086	
Other intangible assets, net		22,959		15,352	
Long-term investments (Note 3)		28,285		28,227	
Operating lease assets		39,408		38,386	
Other non-current assets		15,125		13,210	
Total assets	<u>\$</u>	1,617,651	\$	1,579,367	
Liabilities and Equity					
Current Liabilities:					
Current maturities of long-term debt (Note 14)	\$	37,857	\$	23,571	
Accounts payable		207,553		194,276	
Accrued liabilities		115,756		121,267	
Total current liabilities		361,166		339,114	
Deferred income taxes		23,994		23,391	
Long-term debt, less current maturities (Note 14)		170,063		198,532	
Non-current operating lease liabilities		29,490		29,654	
Other non-current liabilities		93,702		96,180	
Commitments and Contingencies (Note 8)					
Equity:					
Common stock, \$1 par value; authorized 60,000,000 shares; Issued 26,615,132 shares in 2020 and 26,493,335 shares in 2019		26,615		26,493	
Additional paid-in capital		203,963		193,135	
Accumulated other comprehensive loss (Note 11)		(162,773)		(136,170)	
Retained earnings		1,000,337		922,464	
Less: Common treasury stock, at cost, 4,153,694 shares in 2020		1,000,007			
and 3,979,735 shares in 2019		(129,949)		(114,139)	
Total Stepan Company stockholders' equity		938,193		891,783	
Noncontrolling interests (Note 2)		1,043		713	
Total equity		939,236		892,496	
Total liabilities and equity	\$	1,617,651	\$	1,579,367	
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The accompanying Notes to Condensed Consolidated Financial Statements are an integral part of these financial statements.

STEPAN COMPANY CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS Unaudited

(In thousands)		Nine Months End	ed Septe				
Cash Flows From Operating Activities		2020		2019			
Net income	\$	96,724	\$	81,068			
Adjustments to reconcile net income to net cash	Ŷ	5 0,7 = 1	Ŷ	01,000			
provided by operating activities:							
Depreciation and amortization		60,859		58,545			
Deferred compensation		4,754		11,478			
Realized and unrealized gains on long-term investments		(2,169)		(2,806)			
Stock-based compensation		7,414		7,045			
Deferred income taxes		257		(2,291)			
Other non-cash items		860		2,192			
Changes in assets and liabilities:							
Receivables, net		(28,405)		(8,959)			
Inventories		(2,574)		25,879			
Other current assets		(4,215)		(3,750)			
Accounts payable and accrued liabilities		12,041		(35,330)			
Pension liabilities		(418)		(979)			
Environmental and legal liabilities		(3,388)		800			
Deferred revenues		(62)		(243)			
Net Cash Provided By Operating Activities		141,678		132,649			
Cash Flows From Investing Activities							
Expenditures for property, plant and equipment		(84,903)		(70,829)			
Asset acquistion (Note 17)		(2,040)		_			
Business acquisition, net of cash acquired (Note 17)		(13,519)		_			
Other, net		2,332		2,332			
Net Cash Used In Investing Activities		(98,130)		(68,497)			
Cash Flows From Financing Activities							
Revolving debt and bank overdrafts, net				(6,929)			
Other debt repayments		(14,286)		(37,143)			
Dividends paid		(18,547)		(16,911)			
Company stock repurchased		(13,753)		(13,184)			
Stock option exercises		2,835		2,830			
Other, net		(889)		(3,101)			
Net Cash Used In Financing Activities		(44,640)		(74,438)			
Effect of Exchange Rate Changes on Cash		(3,899)		(3,913)			
Net Decrease in Cash and Cash Equivalents		(4,991)		(14,199)			
Cash and Cash Equivalents at Beginning of Period		315,383		300,194			
Cash and Cash Equivalents at End of Period	\$	310,392	\$	285,995			
Supplemental Cash Flow Information							
Cash payments of income taxes, net of refunds/payments	\$	27,420	\$	21,698			
	\$	6,916	\$	9,311			
Cash payments of interest	Þ	0,910	¢	9,511			

The accompanying Notes to Condensed Consolidated Financial Statements are an integral part of these financial statements.

STEPAN COMPANY NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS September 30, 2020 Unaudited

1. CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

The condensed consolidated financial statements included herein have been prepared by Stepan Company (the Company), without audit, pursuant to the rules and regulations of the Securities and Exchange Commission (SEC). Certain information and footnote disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States of America (GAAP) have been condensed or omitted pursuant to such rules and regulations, although management believes that the disclosures are adequate and make the information presented not misleading. In the opinion of management, all adjustments, consisting only of normal recurring accruals, necessary to present fairly the Company's financial position as of September 30, 2020, and its results of operations for the three and nine months ended September 30, 2020 and 2019, have been included. These financial statements and related footnotes should be read in conjunction with the financial statements and related footnotes included in the Company's 2019 Annual Report on Form 10-K.

2. <u>RECONCILIATIONS OF EQUITY</u>

Below are reconciliations of total equity, Company equity and equity attributable to noncontrolling interests for the three and nine months ended September 30, 2020 and 2019:

			Additional		Accumulated Other		
(In thousands, except share and per share		Common	Paid-in	Treasury	Comprehensive	Retained	Noncontrolling
amounts)	Total	Stock	Capital	Stock	Income (Loss)	Earnings	Interest (1)
Balance at June 30, 2020	898,261	26,552	198,947	(129,212)	(172,203)	973,345	832
Issuance of 40,435 shares of common stock							
under stock option plan	2,443	40	2,403	_	_	—	—
Stock-based and deferred compensation	1,899	23	2,613	(737)	—	—	—
Net income	33,342	—	_	_	_	33,168	174
Other comprehensive income	9,467	—	_	_	9,430	—	37
Cash dividends paid:							
Common stock (\$0.28 per share)	(6,176)					(6,176)	
Balance at September 30, 2020	\$ 939,236	\$ 26,615	\$ 203,963	\$ (129,949)	\$ (162,773)	\$ 1,000,337	\$ 1,043

				A	Additional			Ac	cumulated Other				
(In thousands, except share and per share amounts)	Total			Paid-in Capital	Treasury Stock		Comprehensive Income (Loss)		Retained Earnings		Noncontrolling Interest (1)		
Balance at December 31, 2019	\$ 892,496	\$	26,493	\$	193,135	\$	(114,139)	\$	(136,170)	\$	922,464	\$	713
Issuance of 47,115 shares of common stock under stock option plan	2,835		47		2,788		_		_		_		_
Purchase of 160,780 shares of common stock on the open market	(13,753)		_		_		(13,753)		_		_		_
Stock-based and deferred compensation	6,058		75		8,040		(2,057)		_		_		_
Net income	96,724		_		_		_		_		96,420		304
Other comprehensive income	(26,577)		_		_		—		(26,603)		_		26
Cash dividends paid:													
Common stock (\$0.84 per share)	 (18,547)										(18,547)		
Balance at September 30, 2020	\$ 939,236	\$	26,615	\$	203,963	\$	(129,949)	\$	(162,773)	\$	1,000,337	\$	1,043



(In thousands, except share and per share amounts) Balance at June 30, 2019	<u>Total</u> 858,397	Common Stock 26,453	Additional Paid-in Capital 188,781	Treasury Stock (106,202)	Accumulated Other Comprehensive Income (Loss) (137,723)	Retained Earnings 886,349	Noncontrolling Interest (1) 739
Issuance of 13,256 shares of common stock							
under stock option plan	667	13	654		—		
Purchase of 73,821 shares of common stock on the open market	(7,003)	_		(7,003)	_	_	
on the open market	(7,003)			(7,003)			
Stock-based and deferred compensation	1,408	15	1,969	(576)	_	_	
Net income	25,880	—		_	—	25,889	(9)
	(10.010)				(10 50 4)		(22)
Other comprehensive income	(18,816)		_	—	(18,784)	—	(32)
Cash dividends paid:							
Common stock (\$0.25 per share)	(5,626)				_	(5,626)	
Balance at September 30, 2019	\$ 854,907	\$ 26,481	\$ 191,404	\$ (113,781)	\$ (156,507)	\$ 906,612	\$ 698

<i></i>			dditional	-	Ac		~			
(In thousands, except share and per share amounts)	Total	'ommon Stock	Paid-in Capital					Retained Earnings	Noncontrolling Interest (1)	
Balance, December 31, 2018	\$ 808,185	\$ 26,309	\$ 182,881	\$ (97,389)	\$	(141,483)	\$	837,107	\$	760
Issuance of 56,385 shares of common stock under stock option plan	2,830	56	2,774	_		_		_		_
Purchase of 144,457 shares of common stock on the open market	(13,184)	_	_	(13,184)		_		_		
Stock-based and deferred compensation	2,657	116	5,749	(3,208)		_		_		_
Net income	81,068	_	_	_		—		81,091		(23)
Other comprehensive income	(9,738)	_	_	_		(9,699)		—		(39)
Cash dividends paid:										
Common stock (\$0.75 per share)	(16,911)	—	_	—		_		(16,911)		—
Other (2)	 	 				(5,325)		5,325		
Balance at September 30, 2019	\$ 854,907	\$ 26,481	\$ 191,404	\$ (113,781)	\$	(156,507)	\$	906,612	\$	698

(1) Reflects the noncontrolling interest in the Company's China joint venture.

(2) Reflects beginning retained earnings adjustment as a result of the Company's first quarter 2019 adoption of ASU No. 2018-02, Income Statement – Reporting Comprehensive Income (Topic 220): Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income.

3. FAIR VALUE MEASUREMENTS

The following were the financial instruments held by the Company at September 30, 2020, and December 31, 2019, and the methods and assumptions used to estimate the instruments' fair values:

Cash and cash equivalents

Carrying value approximated fair value because of the short maturity of the instruments. Fair value of cash and cash equivalents is a Level 1 measurement.



Derivative assets and liabilities

Derivative assets and liabilities include the foreign currency exchange contracts discussed in Note 4. Fair value and carrying value were the same because the contracts were recorded at fair value. The fair values of the foreign currency contracts were calculated as the difference between the applicable forward foreign exchange rates at the reporting date and the contracted foreign exchange rates multiplied by the contracted notional amounts. See the table below that describes financial assets and liabilities measured on a recurring basis for the reported fair values of derivative assets and liabilities.

Long-term investments

Long-term investments include the mutual fund assets the Company held to fund a portion of its deferred compensation liabilities and all of its nonqualified supplemental executive defined contribution obligations (see the defined contribution plans section of Note 9). Fair value and carrying value were the same because the mutual fund assets were recorded at fair value. Fair values for the mutual funds were calculated using the published market price per unit at the reporting date multiplied by the number of units held at the reporting date. See the table that follows the financial instrument descriptions for the reported fair value of long-term investments.

Debt obligations

The fair value of debt with original maturities greater than one year comprised the combined present values of scheduled principal and interest payments for each of the various loans, individually discounted at rates equivalent to those which could be obtained by the Company for new debt issues with durations equal to the average life to maturity of each loan. The fair values of the remaining Company debt obligations approximated their carrying values due to the short-term nature of the debt. The Company's fair value measurements for debt fall within level 2 of the fair value hierarchy.

At September 30, 2020, and December 31, 2019, the fair values and related carrying values of debt, including current maturities, were as follows (the fair value and carrying value amounts are presented without regard to unamortized debt issuance costs of \$651,000 and \$754,000 as of September 30, 2020 and December 31, 2019, respectively):

(In thousands)	ember 30, 2020	December 31, 2019
Fair value	\$ 218,764	\$ 226,712
Carrying value	208,571	222,857

The following tables present financial assets and liabilities, excluding cash and cash equivalents, measured on a recurring basis at fair value as of September 30, 2020, and December 31, 2019, and the level within the fair value hierarchy in which the fair value measurements fall:

(In thousands)	Se	eptember 2020		Level 1		Level 2		Level 3
Mutual fund assets	\$	28,285	\$	28,285	\$		\$	
Derivative assets:								
Foreign currency contracts		28				28		_
Total assets at fair value	\$	28,313	\$	28,285	\$	28	\$	_
Derivative liabilities:								
Foreign currency contracts	\$	924	\$		\$	924	\$	_
					_			
(In thousands)	D	ecember 2019		Level 1		Level 2		Level 3
Mutual fund assets	\$	28,227	\$	28,227	\$		\$	
Derivative assets:	-	,	+		-		-	
Foreign currency contracts		981				981		
Foreign currency contracts Total assets at fair value	\$	981 29,208	\$	28,227	\$	981 981	\$	
	\$		\$	 28,227	\$		\$	



4. DERIVATIVE INSTRUMENTS

The Company is exposed to certain risks relating to its ongoing business operations. The primary risk managed by the use of derivative instruments is foreign currency exchange risk. The Company holds forward foreign currency exchange contracts that are not designated as any type of accounting hedge as defined by GAAP. The Company uses these contracts to manage its exposure to exchange rate fluctuations on certain Company subsidiary cash, accounts receivable, accounts payable and other obligation balances that are denominated in currencies other than the entities' functional currencies. The forward foreign exchange contracts are recognized on the balance sheet as either an asset or a liability measured at fair value. Gains and losses arising from recording the foreign exchange contracts at fair value are reported in earnings as offsets to the losses and gains reported in earnings arising from the re-measurement of the asset and liability balances into the applicable functional currencies. At September 30, 2020, and December 31, 2019, the Company had open forward foreign currency exchange contracts, all with durations of one to three months, to buy or sell foreign currencies with U.S. dollar equivalent amounts of \$46,721,506 and \$48,540,368, respectively.

The fair values of the derivative instruments held by the Company on September 30, 2020, and December 31, 2019, are disclosed in Note 3. Derivative instrument gains and losses for the three- and nine-month periods ended September 30, 2020 and 2019, were immaterial. For amounts reclassified out of accumulated other comprehensive income (loss) (AOCI) into earnings for the three- and nine-month periods ended September 30, 2020 and 2019, see Note 11.

5. STOCK-BASED COMPENSATION

On September 30, 2020, the Company had stock options, stock awards and stock appreciation rights (SARs) outstanding under its 2011 Incentive Compensation Plan. SARs granted prior to 2015 are cash-settled, and SARs granted in 2015 and later are stock-settled. Stock options and SARs granted prior to 2017 generally cliff vested after two years. Starting in 2017, stock options and SARs have a three-year graded vesting feature, with one-third of the awards vesting each year. The Company has elected the straight-line method of expense attribution for the stock options and SARs with the graded vesting feature.

Compensation expense recorded for all stock options, stock awards and SARs was as follows:

(In thousands)												
Three Months Ended						Nine Months Ended						
	September 30					September 30						
2	020		2019			2020			2019			
\$	3,223	\$		2,273	\$		7,414	\$		7,045		

The increase in stock-based compensation expense for the third quarter of 2020 compared to the third quarter of 2019 was primarily attributable to cash-settled SARs. The increase in cash-settled SARs compensation expense reflects a larger increase in the market value of Company stock during the third quarter of 2020 versus the increase in the market value of Company stock during the third quarter of 2019.

Unrecognized compensation costs for stock options, stock awards and SARs were as follows:

(In thousands)	Septem	ber 30, 2020	Decemb	December 31, 2019		
Stock options	\$	2,441	\$	1,850		
Stock awards		5,518		3,618		
SARs		5,314		4,058		

The increases in unrecognized compensation costs for stock options, stock awards and SARs reflected the 2020 grants of:

	Shares
Stock options	81,734
Stock awards (at target)	43,518
SARs	175,760

The unrecognized compensation costs at September 30, 2020, are expected to be recognized over a weighted-average period of 1.8 years for stock options and SARs and 1.9 years for stock awards.

6. <u>INVENTORIES</u>

The composition of inventories at September 30, 2020, and December 31, 2019, was as follows:

(In thousands)	Septem 202		Dec	cember 31, 2019
Finished goods	\$	143,964	\$	139,785
Raw materials		58,351		63,862
Total inventories	\$	202,315	\$	203,647

7. <u>LEASES</u>

The Company's operating leases are primarily comprised of railcars, real estate, storage tanks, autos, trailers and manufacturing/office equipment. Railcars and real estate comprise approximately 43 percent and 34 percent, respectively, of the Company's consolidated ROU asset balance. Except for real estate, typical lease terms range from one to ten years. Real estate lease terms typically range from one to fifty years. The Company's two principal real estate leases relate to land leases in the Philippines and Singapore.

As most of the Company's leases do not provide an implicit borrowing rate, the Company uses its incremental borrowing rate (IBR) based on the information available at the commencement date in determining the present value of lease payments. IBRs were specifically determined for the United States, the Philippines, Singapore, Brazil and China, typically for five-year increments. The U.S. IBR was used for all other countries as the leases in these countries are not material. The total value of leases of property in the five countries identified above represents approximately 97 percent of the Company's consolidated ROU asset balance.

n thousands)		nonths ended iber 30, 2020	Nine months ended September 30, 2020		
Lease Cost					
Operating lease cost	\$	3,101	\$	8,583	
Short-term lease cost		1,105		3,488	
Variable lease cost		203		802	
Total lease cost	\$	4,409	\$	12,873	
Other Information					
Cash paid for amounts included in the measurement of lease liabilities:					
Operating cash flow from operating leases	\$	3,124	\$	8,658	
Right-of-use assets obtained in exchange for new operating lease liabilities		3,666		5,160	

(In thousands) Undiscounted Cash Flows:		
2020 (excluding the nine months ended September 30, 2020)	\$	3,072
2020 (excluding the time months ended September 50, 2020) 2021	Ψ	10,666
2022		8,641
2022		6,041
2023		3,602
		,
Subsequent to 2024	.	17,117
Total Undiscounted Cash Flows	\$	49,189
Less: Imputed interest		(9,761)
Present value	\$	39,428
Current operating lease liabilities (1)		9,938
Non-current operating lease liabilities		29,490
Total lease liabilities	\$	39,428

(1) This item is included in Accrued liabilities line on the Company's Condensed Consolidated Balance Sheet.

8. <u>CONTINGENCIES</u>

There are a variety of legal proceedings pending or threatened against the Company that occur in the normal course of the Company's business, the majority of which relate to environmental assessment, protection and remediation matters. Some of these proceedings may result in fines, penalties, judgments or costs being assessed against the Company at some future time. The Company's operations are subject to extensive local, state and federal regulations, including the U.S. Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) and the Superfund amendments of 1986 (Superfund) as well as comparable regulations applicable to the Company's foreign locations. Over the years, the Company has received requests for information related to or has been named by government authorities as a potentially responsible party (PRP) at a number of sites where cleanup costs have been or may be incurred under CERCLA and similar state statutes. In addition, damages are being claimed against the Company in general liability actions for the costs it is likely to incur with respect to these sites and claims.

In determining the appropriate level of environmental reserves, the Company considers several factors such as information obtained from investigatory studies; changes in the scope of remediation; the interpretation, application and enforcement of laws and regulations; changes in the costs of remediation programs; the development of alternative cleanup technologies and methods; and the relative level of the Company's involvement at various sites for which the Company is allegedly associated. The level of annual expenditures for remedial, monitoring and investigatory activities will change in the future as major components of planned remediation activities are completed and the scope, timing and costs of existing activities are changed. As of September 30, 2020, the Company estimated a range of possible environmental and legal losses of \$22,448,000 to \$41,146,000. Within the range of possible environmental and legal losses, management has currently concluded that no single amount is more likely to occur than any other amounts in the range and, thus, has accrued at the lower end of the range. These accruals totaled \$22,448,000 at September 30, 2020 and \$25,905,000 at December 31, 2019. Although the Company believes that its reserves are adequate for environmental contingencies, it is possible due to the uncertainties noted above, that additional reserves could be required in the future. Cash expenditures related to legal and environmental matters approximated \$3,781,000 and \$2,826,000 for the nine-month periods ended September 30, 2020 and 2019, respectively.

For certain sites, the Company has responded to information requests made by federal, state or local government agencies but has received no response confirming or denying the Company's stated positions. As such, estimates of the total costs, or range of possible costs, of remediation, if any, or the Company's share of such costs, if any, cannot be determined with respect to these sites. Consequently, the Company is unable to predict the effect thereof on the Company's financial position, cash flows and results of operations. Based upon the Company's present knowledge with respect to its involvement at these sites, the possibility of other viable entities' responsibilities for cleanup, and the extended period over which any costs would be incurred, management believes that the Company has no material liability at these sites and that these matters, individually and in the aggregate, will not have a material effect on the Company's financial position. However, in the event of one or more adverse determinations with respect to such sites in any annual or interim period, the effect on the Company's cash flows and results of operations for those periods could be material.

Following are summaries of the Company's major contingencies at September 30, 2020:

Maywood, New Jersey Site

The Company's property in Maywood, New Jersey and property formerly owned by the Company adjacent to its current site and other nearby properties (collectively, the Maywood site) were listed on the National Priorities List in September 1993 pursuant to the provisions of CERCLA because of alleged chemical contamination. Pursuant to (i) a September 21, 1987 Administrative Order on Consent entered into between the U.S. Environmental Protection Agency (USEPA) and the Company for property formerly owned by the Company at the Maywood site and (ii) the issuance of an order on November 12, 2004 by the USEPA to the Company for property currently owned by the Company at the Maywood site, the Company has completed various Remedial Investigation Feasibility Studies (RI/FS), and on September 24, 2014, USEPA issued its Record of Decision (ROD) for chemically-contaminated soil at the Maywood site, which requires the Company to perform remedial cleanup of the soil and buried waste. The USEPA has not yet issued a ROD for chemically-contaminated groundwater at the Maywood site. Based on the most current information available, the Company believes its recorded liability is reasonable having considered the range of estimated costs of remediation for the Maywood site. The estimate of the cost of remediation for the Maywood site could change as the Company continues to hold discussions with the USEPA, as the design of the remedial action is finalized, if a groundwater ROD is issued or if other PRPs are identified. The ultimate amount for which the Company is liable could differ materially from the Company's current recorded liability.



In April 2015, the Company entered into an Administrative Settlement Agreement and Administrative Order on Consent with USEPA which requires payment of certain costs and performance of certain investigative and design work for chemically-contaminated soil. Based on the Company's review and analysis of this order, no changes to the Company's recorded liability for claims associated with soil remediation of chemical contamination at the Maywood site were required.

In addition, under the terms of a settlement agreement reached on November 12, 2004, the U.S. Department of Justice and the Company agreed to fulfill the terms of a Cooperative Agreement reached in 1985. Under the Cooperative Agreement, the United States is responsible for the removal of radioactive waste at the Maywood site and it has incurred and will incur future remediation costs at the site. As such, the Company recorded no liability related to this settlement agreement.

D'Imperio Property Site

During the mid-1970's, Jerome Lightman and the Lightman Drum Company disposed of hazardous substances generated by the Company at several sites in New Jersey, including the D'Imperio site. The Company was named as a PRP in an October 2, 1998, lawsuit in the U.S. District Court for the District of New Jersey that involved the D'Imperio Site. In 2019, the PRPs were provided with updated remediation cost estimates by the PRP group technical consultant and project manager, which the Company considered in its determination of its range of estimated possible losses and liability balance. The changes in range of possible losses and liability balance were immaterial. Remediation work continues at the D'Imperio site. Based on current information, the Company believes that its recorded liability is reasonable having considered the range of estimated cost of remediation for the D'Imperio site. Depending on the ultimate cost of the remediation at this site, the amount for which the Company is liable could differ materially from the current estimates.

Wilmington Site

The Company is currently contractually obligated to contribute to the environmental response costs associated with the Company's formerly-owned site in Wilmington, Massachusetts (the Wilmington site). Remediation at this site is being managed by its current owner to whom the Company sold the property in 1980. Under the Company's October 1, 1993, agreement with the current owner of the Wilmington site, once total site remediation costs exceed certain levels, the Company is obligated to contribute up to five percent of future response costs associated with this site with no limitation on the ultimate amount of contributions. The Company has paid the current owner \$2,965,000 for the Company's portion of environmental response costs at the Wilmington site through September 30, 2020. The Company has recorded a liability for its portion of the estimated remediation costs for the site. Depending on the ultimate cost of the remediation at this site, the amount for which the Company is liable could differ materially from the current estimates.

The Company and other prior owners of the Wilmington site also entered into an agreement in April 2004 waiving certain statute of limitations defenses for claims which may be filed by the Town of Wilmington, Massachusetts, in connection with this site. While the Company has denied any liability for any such claims, the Company agreed to this waiver while the parties continue to discuss the resolution of any potential claim which may be filed.

Other U.S. Sites

Through the regular environmental monitoring of its plant production sites, the Company discovered levels of chemical contamination that were above thresholds allowed by law at its Millsdale, Illinois and Fieldsboro, New Jersey plants. The Company voluntarily reported its results to the applicable state environmental agencies. As a result, the Company is required to perform self-remediation of the affected areas. Based on current information, the Company believes that its recorded liability for the remediation of the affected areas is appropriate based on an estimate of expected costs. However, actual costs could differ materially from current estimates.

9. <u>POSTRETIREMENT BENEFIT PLANS</u>

Defined Benefit Pension Plans

The Company sponsors various funded qualified and unfunded non-qualified defined benefit pension plans, the most significant of which cover employees in the U.S. and U.K. locations. The U.S. and U.K. defined benefit pension plans are frozen and service benefits are no longer being accrued.

Components of Net Periodic Benefit Cost

	UNITED STATES								
(In thousands)	Three Months Ended September 30					Nine Months Ended September 30			
		2020		2019		2020		2019	
Interest cost	\$	1,409	\$	1,640	\$	4,251	\$	4,962	
Expected return on plan assets		(2,435)		(2,365)		(7,309)		(7,087)	
Amortization of net actuarial loss		1,092		563		3,196		1,867	
Net periodic benefit cost (income)	\$	66	\$	(162)	\$	138	\$	(258)	

		UNITED KINGDOM							
(In thousands)	Three Months Ended September 30					Nine Months Ended September 30			
		2020		2019		2020		2019	
Interest cost	\$	111	\$	134	\$	327	\$	416	
Expected return on plan assets		(137)		(190)		(404)		(589)	
Amortization of net actuarial loss		20		59		58		184	
Net periodic benefit cost (income)	\$	(6)	\$	3	\$	(19)	\$	11	

Employer Contributions

U.S. Plans

As a result of pension funding relief provisions included in the Highway and Transportation Funding Act of 2014, the Company is not required to make contributions to its funded U.S. qualified defined benefit plans. Approximately \$299,000 is expected to be paid related to the unfunded non-qualified plans in 2020. Of such amount, \$247,000 had been paid related to the non-qualified plans as of September 30, 2020.

U.K. Plan

The Company's U.K. subsidiary expects to contribute approximately \$495,000 to its defined benefit pension plan in 2020. Of such amount, \$434,000 had been contributed to the plan as of September 30, 2020.

Defined Contribution Plans

The Company sponsors retirement savings defined contribution plans that cover eligible U.S. and U.K. employees. The Company's U.S. retirement plans include two qualified plans, one of which is a 401(k) plan and one of which is an employee stock ownership plan, and one non-qualified supplemental executive plan. In the nine months ended September 30, 2020 and 2019, the Company made profit sharing contributions into the qualified retirement plans for U.S. employees and for certain non-U.S. employees. Profit sharing contributions were determined using a formula applied to Company earnings. In 2019 and 2020, profit sharing contributions for U.S. employees were made to the employee stock ownership plan. Profit sharing contributions are allocated to participant accounts based on participant base earnings.

Defined contribution plan expenses for the Company's qualified contribution plans were as follows:

(In thousands)	 Three Mor Septen	1	Nine Months Ended September 30				
	2020	 2019	2	020	2019		
Retirement savings contributions	\$ 1,813	\$ 1,777	\$	5,521	\$	5,401	
Profit sharing contributions plan	1,633	567		4,090		2,413	
Total	\$ 3,446	\$ 2,344	\$	9,611	\$	7,814	

The Company has a rabbi trust to fund the obligations of its non-qualified supplemental executive defined contribution plans (supplemental plans). The trust comprises various mutual fund investments selected by the participants of the supplemental plans. In accordance with the accounting guidance for rabbi trust arrangements, the assets of the trust and the obligations of the supplemental plans are reported on the Company's consolidated balance sheets. The Company elected the fair value option for the mutual fund investment assets so that offsetting changes in the mutual fund values and defined contribution plan obligations would be recorded in earnings in the same period. Therefore, the mutual funds are reported at fair value with any subsequent changes in fair value recorded in the consolidated statements of income. The liabilities related to the supplemental plans increase (i.e., supplemental plan expense is recognized) when the value of the trust assets appreciates and decrease when the value of the trust assets declines (i.e., supplemental plan income is recognized). At September 30, 2020, the

balance of the trust assets was \$1,604,000, which equaled the balance of the supplemental plan liabilities (see the long-term investments section in Note 3 for further information regarding the Company's mutual fund assets).

10. EARNINGS PER SHARE

Below are the computations of basic and diluted earnings per share for the three and nine months ended September 30, 2020 and 2019:

(In thousands, except per share amounts)	Three Months Ended September 30			0	Nine Months Er September 3			0
Computation of Pasic Farmings per Share		2020		2019	2020			2019
<u>Computation of Basic Earnings per Share</u> Net income attributable to Stepan Company	\$	33,168	\$	25,889	\$	96,420	\$	81,091
Weighted-average number of common shares	φ	55,100	φ	25,005	φ	90,420	φ	01,091
outstanding		22,907		23,025		22,951		23,070
Basic earnings per share	\$	1.45	\$	1.12	\$	4.20	\$	3.52
							_	
Computation of Diluted Earnings per Share								
Net income attributable to Stepan Company	\$	33,168	\$	25,889	\$	96,420	\$	81,091
Weighted-average number of shares outstanding		22,907		23,025		22,951		23,070
Add weighted-average net shares from assumed								
exercise of options (under treasury stock method) (1)		119		102		107		95
Add weighted-average net shares related to unvested stock awards (under treasury stock method)		1		1		1		2
Add weighted-average net shares from assumed exercise of SARs (under treasury stock method) ⁽¹⁾		164		135		139		120
Add weighted-average contingently issuable net shares related to performance stock awards								
(under treasury stock method)		46		37		38		33
Weighted-average shares applicable to diluted							_	
earnings		23,237		23,300		23,236		23,320
Diluted earnings per share	\$	1.43	\$	1.11	\$	4.15	\$	3.48

(1) Options/SARs to acquire 169,912 shares of Company common stock were excluded from the computations of diluted earnings per share for the nine months ended September 30, 2020. Options/SARs to acquire 142,833 shares of Company common stock were excluded from the computations of diluted earnings per share for the nine months ended September 30, 2019. Inclusion of the instruments would have had antidilutive effects on the computations of the earnings per share.

11. ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS)

Below is the change in the Company's AOCI balance by component (net of income taxes) for the three and nine months ended September 30, 2020 and 2019:

(In thousands)	1	Foreign Currency Translation djustments	E Pen:	efined enefit sion Plan ustments	Cash Flow Hedge djustments		Total
Balance at June 30, 2019	\$	(100,477)	\$	(37,323)	\$ 77	\$	(137,723)
Other comprehensive income before reclassifications		(19,255)					(19,255)
Amounts reclassified from AOCI		—		473	(2)		471
Net current-period other comprehensive income		(19,255)		473	 (2)		(18,784)
Balance at September 30, 2019	\$	(119,732)	\$	(36,850)	\$ 75	\$	(156,507)
Balance at June 30, 2020	\$	(141,682)	\$	(30,589)	\$ 68	\$	(172,203)
Other comprehensive income before reclassifications		8,594		_	—		8,594
Amounts reclassified from AOCI				839	 (3)		836
Net current-period other comprehensive income		8,594		839	(3)		9,430
Balance at September 30, 2020	\$	(133,088)	\$	(29,750)	\$ 65	\$	(162,773)
Balance at December 31, 2018	\$	(108,481)	\$	(33,083)	\$ 81	\$	(141,483)
Other comprehensive income before reclassifications		(11,251)					(11,251)
Amounts reclassified from AOCI		—		1,558	(6)		1,552
Remeasurement adjustment related to the Tax Act (1)				(5,325)	—		(5,325)
Net current-period other comprehensive income		(11,251)		(3,767)	(6)		(15,024)
Balance at September 30, 2019	\$	(119,732)	\$	(36,850)	\$ 75	\$	(156,507)
	_					_	
Balance at December 31, 2019	\$	(104,037)	\$	(32,205)	\$ 72	\$	(136,170)
Other comprehensive income before reclassifications		(29,051)		_	_		(29,051)
Amounts reclassified from AOCI				2,455	(7)		2,448
Net current-period other comprehensive income	_	(29,051)		2,455	 (7)	_	(26,603)
Balance at September 30, 2020	\$	(133,088)	\$	(29,750)	\$ 65	\$	(162,773)

(1) Represents reclassification of the stranded tax effects resulting from the U.S. Tax Cuts and Jobs Act (Tax Act) from accumulated other comprehensive income (loss) to retained earnings in accordance with ASU 2018-02.

Information regarding the reclassifications out of AOCI for the three- and nine-month periods ended September 30, 2020 and 2019, is displayed below:

(In thousands)						
AOCI Components	Three Mon Septem		Nine Mon Septem			Affected Line Item in Consolidated Statements of Income
	 2020	2019	2020		2019	
Amortization of defined benefit pension actuarial						
losses	\$ (1,111)	\$ (622)	\$ (3,253)	\$	(2,051)	(b)
	272	149	798		493	Tax benefit
	\$ (839)	\$ (473)	\$ (2,455)	\$	(1,558)	Net of tax
Gains and losses on cash flow hedges:	 	 	 			
Foreign exchange contracts	3	2	7		6	Cost of sales
	 3	 2	7		6	Total before tax
	_		—		_	Tax benefit
	\$ 3	\$ 2	\$ 7	\$	6	Net of tax
Total reclassifications for the period	\$ (836)	\$ (471)	\$ (2,448)	\$	(1,552)	Net of tax

(a) Amounts in parentheses denote expense to statement of income.

(b) This component of accumulated other comprehensive income is included in the computation of net periodic benefit cost (see Note 9 for additional details).

12. <u>SEGMENT REPORTING</u>

The Company has three reportable segments: Surfactants, Polymers and Specialty Products. Net sales by segment for the three and nine months ended September 30, 2020 and 2019, were as follows:

(In thousands)	 Three Mo Septe	onths End mber 30	ed	 	1onths Ended tember 30			
	2020		2019	 2020		2019		
Segment Net Sales								
Surfactants	\$ 333,839	\$	299,719	\$ 993,245	\$	962,749		
Polymers	116,682		135,089	335,582		395,904		
Specialty Products	13,959		16,774	46,189		55,102		
Total	\$ 464,480	\$	451,582	\$ 1,375,016	\$	1,413,755		

Segment operating income and reconciliations of segment operating income to income before provision for income taxes for the three and nine months ended September 30, 2020 and 2019, are summarized below:

(In thousands)	 Three Mont Septeml		ed			nths Ended nber 30		
	2020	0 2019			2020		2019	
Segment Operating Income								
Surfactants	\$ 41,151	\$	19,660	\$	125,810	\$	88,913	
Polymers	22,387		23,283		45,430		58,148	
Specialty Products	 1,593		2,261		8,803		11,374	
Segment operating income	65,131		45,204		180,043		158,435	
Business restructuring	(126)		(459)		(708)		(1,642)	
Unallocated corporate expenses (1)	(22,610)		(16,779)		(52,313)		(58,024)	
Consolidated operating income	 42,395		27,966		127,022		98,769	
Interest expense, net	(1,626)		(1,402)		(4,115)		(5,021)	
Other, net	2,629		885		3,804		4,265	
Income before provision for income taxes	\$ 43,398	\$	27,449	\$	126,711	\$	98,013	

(1) Unallocated corporate expenses primarily comprise corporate administrative expenses (e.g., corporate finance, legal, human resources, information systems, deferred compensation and environmental remediation) that are not included in segment operating income and not used to evaluate segment performance.

13. REVENUE FROM CONTRACTS WITH CUSTOMERS

The Company deems a contract with a customer to exist when a purchase order is received from a customer for a specified quantity of product or products and the Company acknowledges receipt of such purchase order. In some instances the Company has entered into manufacturing supply agreements with customers but these agreements typically do not bind a customer to any purchase volume requirements and thus an obligation is not created until the customer submits a purchase order to the Company. The Company's contracts typically have a single performance obligation that is satisfied at the time a product is shipped and control passes to the customer. For a small portion of the business, performance obligations are deemed satisfied when product is delivered to a customer location.

As of September 30, 2020, the Company had \$438,000 of contract liabilities and no contract assets. A contract liability would typically arise when an advance or deposit is received from a customer before the Company recognizes revenue. In practice, this is rare as it would require a customer to make a payment prior to a performance obligation being satisfied. When such situations do arise, the Company would maintain a deferred revenue liability until the time a performance obligation has been satisfied. The Company recognized \$350,000 of revenue in the nine months of 2020 from pre-existing contract liabilities at December 31, 2019.

The tables below provide a geographic disaggregation of net sales for the three and nine months ended September 30, 2020 and 2019. The Company's business segmentation by geographic region most effectively captures the nature and economic characteristics of the Company's revenue streams impacted by economic factors.

	For the Three Months Ended September 30, 2020								
(In thousands)				Specialty					
	Surfactants Poly			Polymers	s Products			Total	
<u>Geographic Market</u>									
North America	\$	202,121	\$	68,635	\$	12,060	\$	282,816	
Europe		56,468		38,337		1,899		96,704	
Latin America		60,393		723		—		61,116	
Asia		14,857		8,987		_		23,844	
Total	\$	333,839	\$	116,682	\$	13,959	\$	464,480	

For the Three Months Ended September 30, 2019

Geographic Market	Surfactants		Polymers		Specialty Products		 Total
North America	\$	178,799	\$	84,397	\$	14,035	\$ 277,231
Europe		57,190		39,852		2,739	99,781
Latin America		51,940		792		—	52,732
Asia		11,790		10,048			21,838
Total	\$	299,719	\$	135,089	\$	16,774	\$ 451,582

For the Nine Months Ended September 30, 2020												
<u></u> S	Surfactants		Polymers		Specialty Products		Total					
\$	617,638	\$	199,256	\$	38,883	\$	855,777					
	171,940		107,589		7,306		286,835					
	163,097		1,825				164,922					
	40,570		26,912		_		67,482					
\$	993,245	\$	335,582	\$	46,189	\$	1,375,016					
		Surfactants \$ 617,638 171,940 163,097 40,570	Surfactants \$ 617,638 \$ 171,940 163,097 40,570	Surfactants Polymers \$ 617,638 \$ 199,256 171,940 107,589 163,097 1,825 40,570 26,912	Surfactants Polymers 9 \$ 617,638 \$ 199,256 \$ 171,940 107,589 \$ 163,097 1,825 \$ 40,570 26,912 \$	Surfactants Polymers Specialty Products \$ 617,638 199,256 \$ 38,883 171,940 107,589 7,306 163,097 1,825 — 40,570 26,912 —	Surfactants Polymers Specialty Products \$ 617,638 199,256 \$ 38,883 \$ 171,940 \$ 107,589 7,306 163,097 1,825 — 40,570 26,912 —					

	ided S	September 30,	2019					
(In thousands)	Surfactants					Specialty Products		Total
<u>Geographic Market</u>								
North America	\$	584,816	\$	242,154	\$	46,127	\$	873,097
Europe		183,028		126,042		8,975		318,045
Latin America		156,709		2,439				159,148
Asia		38,196		25,269		_		63,465
Total	\$	962,749	\$	395,904	\$	55,102	\$	1,413,755

14. <u>DEBT</u>

(In thousands)

At September 30, 2020, and December 31, 2019, debt was comprised of the following:

(In thousands)	Maturity September 30, Dates 2020		De	ecember 31, 2019	
Unsecured private placement notes					
3.95% (net of unamortized debt issuance cost of \$284 and \$316 for					
2020 and 2019, respectively)	2021-2027	\$	99,716	\$	99,684
3.86% (net of unamortized debt issuance cost of \$250 and \$291 for					
2020 and 2019, respectively)	2020-2025		71,179		85,423
4.86% (net of unamortized debt issuance cost of \$117 and \$147 for					
2020 and 2019, respectively)	2020-2023		37,025		36,996
Total debt		\$	207,920	\$	222,103
Less current maturities			37,857		23,571
Long-term debt		\$	170,063	\$	198,532

The Company has a committed \$350,000,000 multi-currency revolving credit agreement that expires on January 30, 2023. The Company maintains standby letters of credit under its workers' compensation insurance agreements and for other purposes, as needed from time to time, which are issued under the revolving credit agreement. As of September 30, 2020, the Company had outstanding letters of credit totaling \$5,280,000 and no borrowings under the revolving credit agreement. There was \$344,720,000 available under the revolving credit agreement as of September 30, 2020.

The Company's loan agreements contain provisions which, among others, require maintenance of certain financial ratios and place limitations on additional debt, investments and payment of dividends. Based on the loan agreement provisions that

place limitations on dividend payments, unrestricted retained earnings (i.e., retained earnings available for dividend distribution) were \$351,219,000 and \$283,956,000 at September 30, 2020 and December 31, 2019, respectively.

15. <u>OTHER, NET</u>

Other, net in the consolidated statements of income included the following:

(In thousands)		Three Mor Septen		Nine Months Ended September 30				
		2020		2019	2020		2019	
Foreign exchange gain	\$	476	\$	374	\$	1,467	\$	333
Investment income		119		106		287		309
Realized and unrealized gain (loss) on investments		2,094		(324)		2,169		2,806
Net periodic pension benefit cost		(60)		159		(119)		247
Gain on sale of asset				570				570
Other, net	\$	2,629	\$	885	\$	3,804	\$	4,265

16. BUSINESS RESTRUCTURING

In the first quarter of 2019, the Company approved a plan to restructure its Specialty Products office in the Netherlands and eliminate five positions from the site's supply chain, quality control and research and development areas. This planned reduction in positions was made to better align the number of personnel with current business requirements and reduce costs at the site. As a result, severance and early lease termination expenses of \$396,000 and \$79,000, respectively, were recognized during the first quarter of 2019.

During the third quarter of 2018, the Company approved a plan to shut down Surfactant operations at its German plant site. As of September 30, 2020, an aggregate of \$2,392,000 shut down related expense has been recognized at the site. This aggregate expense is comprised of \$1,404,000 of asset and spare part write downs recognized in 2018 and \$988,000 of cumulative decommissioning costs. The Company recognized \$169,000 in decommissioning expenses in the third quarter of 2019 and did not incur any decommissioning expenses in the third quarter of 2020. For the first nine months of 2020 and 2019, the Company recognized \$79,000 and \$564,000 of decommissioning expenses, respectively.

In the fourth quarter of 2017, the Company approved a plan to restructure a portion of its Fieldsboro, New Jersey production facility. As a result, the Company recorded \$915,000 of restructuring expense which reflected termination benefits for select plant employees. In the first quarter of 2019, the Company recognized a \$251,000 favorable adjustment to the amount of termination benefits initially recorded.

In May 2016, the Company announced plans to shut down its Longford Mills, Ontario, Canada (Longford Mills) manufacturing facility, a part of the Surfactant reportable segment, by December 31, 2016. The shutdown plan was implemented to improve the Company's asset utilization in North America and to reduce the Company's fixed cost base. Manufacturing operations of the Longford Mills plant ceased by the end of 2016, and production of goods manufactured at the facility was transferred to other Company North American production sites. Decommissioning of the assets is expected to continue throughout 2020. As of September 30, 2020, \$8,113,000 of aggregate restructuring expense has been recognized, reflecting \$1,644,000 of termination benefits for approximately 30 employees and \$6,469,000 for other expenses, principally site decommissioning costs. The Company recognized \$126,000 and \$290,000 of decommissioning expenses in the third quarter of 2020 and 2019, respectively. The Company recognized \$629,000 and \$811,000 of decommissioning expenses in the first nine months of 2020 and 2019, respectively.

17. ACQUISITIONS

2020 Acquisitions

Clariant (Mexico) Acquisition

On September 17, 2020, the Company through its subsidiaries in Mexico, acquired Clariant's (Mexico) S.A. de C.V. anionic business and select sulfonation equipment located in Santa Clara, Mexico. The acquisition did not include the purchase of a manufacturing site. The business acquired will be integrated into the Company's two existing manufacturing sites in Mexico (Matamoros and Ecatepec). The purchase price of the acquisition was \$14,000,000, plus associated value-added taxes (VAT). As of September 30, 2020, \$13,519,000, inclusive of \$308,000 net VAT, had been paid with cash on hand. The acquisition was accounted for as a business combination and the assets were measured and recorded at their preliminary estimated fair value.

The acquired goodwill is not tax deductible. All assets acquired are included in the Company's Surfactants segment. The following table summarizes the preliminary purchase price allocation for the acquisition:

(In thousands)	Septem	ber 30, 2020
Assets:		
Identifiable intangible assets:		
Customer lists	\$	4,814
Trademarks and know-how		2,802
Non-compete agreement		1,000
Goodwill		4,595
Property, plant and equipment		789
Total assets acquired	\$	14,000

Pro forma financial information has not been included because revenue and earnings of the Company's consolidated entity would not have been materially different than reported had the acquisition date been January 1, 2019.

Logos Technologies Acquisition

On March 13, 2020, the Company acquired certain assets of Logos Technologies LLC's NatSurFact® business, a rhamnolipid-based line of biosurfactants derived from renewable sources. These bio-surfactants offer synergies in several strategic end use markets including oilfield, agriculture, personal care and household, industrial and institutional. The acquisition was accounted for as an asset acquisition. The purchase price of the acquisition was \$2,040,000 and was paid with cash on hand. All assets acquired are included in the Company's Surfactants segment. The assets acquired were primarily intangibles, including trademarks and know-how (\$1,392,000) and patents (\$464,000). Additionally, \$184,000 of laboratory equipment was acquired.

2019 Acquisition

On December 17, 2019, the Company acquired an oilfield demulsifier product line. The purchase price of the acquisition was \$9,000,000 and was paid with cash on hand. This acquisition was accounted for as a business combination and the assets were measured and recorded at their estimated fair values. The primary assets acquired were intangibles, mostly comprised of goodwill (\$3,161,000), product know-how (\$3,300,000) and customer relationships (\$1,900,000). A small amount of inventory was also acquired. All of the acquired assets are included within the Company's Surfactants segment. The average amortization period for the identifiable intangibles assets is 20 years.

Pro forma financial information has not been included because revenues and earnings of the Company's consolidated entity would not have been materially different than reported had the acquisition date been January 1, 2019. The acquired business did not impact the Company's 2019 financial results.

18. <u>RECENT ACCOUNTING PRONOUNCEMENTS</u>

In June 2016, the FASB issued ASU No. 2016-13, *Financial Instruments-Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments*, which amends the guidance on the measurement of the impairment of financial instruments. The new pronouncement replaces the existing model of measuring credit losses with an expected credit loss model referred to as "the Current Expected Credit Loss (CECL) model." The new model is based on expected losses that should be measured based not only on historical experience but on the combination of historical data, current conditions and reasonable forecasts. Under this methodology, an entity recognizes as an allowance its estimate of lifetime expected credit losses and is required to apply the new credit loss model to most financial instruments held at amortized cost including trade receivables. The amendments in the update are effective for fiscal years, and interim periods within fiscal years, beginning after December 15, 2019. The Company adopted ASU No. 2016-13 in the first quarter of 2020. The adoption of the guidance in ASU No. 2016-13 did not have a material effect on the Company's financial position, results of operations or cash flows.

In January 2017, the FASB issued ASU No. 2017-4, *Intangibles – Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment*, which eliminates Step 2 from the goodwill impairment test. When an indication of impairment was identified after performing the first step of the goodwill impairment test, Step 2 required that an entity determine the fair value at the impairment testing date of its assets and liabilities (including unrecognized assets and liabilities) using the same procedure that would be required in determining the fair value of assets acquired and liabilities assumed in a business combination. Under the amendments in ASU No. 2017-4, an entity would perform its annual, or interim, goodwill impairment test by comparing the fair value of a reporting unit with its carrying value. An entity would recognize an impairment charge for the amount by which the carrying value exceeds the reporting unit's fair value. In addition, an entity must consider income tax effects from any tax deductible goodwill on the carrying amount of the reporting unit when measuring the goodwill impairment loss, if applicable. The Company adopted the amendments in ASU No. 2017-4 for its annual, or any interim, goodwill impairment tests in the first

quarter of 2020. The adoption of the guidance in ASU No. 2017-4 has not had an effect on the Company's financial position, results of operations or cash flows.

In August 2018, the FASB issued ASU No. 2018-13, *Fair Value Measurement (Topic 820) Disclosure Framework-Changes to the Disclosure Requirements for Fair Value Measurement.* This update modifies some disclosure requirements related to fair value measurements used for different levels of instruments in fair value hierarchy (Level 1, Level 2 and Level 3). The amendments in the update are effective for fiscal years, and interim periods within fiscal years, beginning after December 15, 2019. The Company adopted ASU No. 2018-13 in the first quarter of 2020 and the adoption of this update did not have an effect on the Company's financial position, results of operations, cash flows or the disclosures made for fair value measurements used by the Company.

In August 2018, the FASB issued ASU No. 2018-15, *Intangibles-Goodwill and Other-Internal-Use software (Subtopic 350-40) Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement that is a Service Contract.* This update aligns the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software. This update requires the entity to determine which implementation costs to capitalize as an asset related to the service contact and which costs to expense over the term of the hosting contract. The amendments in this update are effective for fiscal years beginning after December 15, 2019. The Company adopted ASU N0 2018-15 prospectively in the first quarter of 2020. The adoption of ASU No.2018-15 did not have a material impact on the Company's financial position, results of operations and cash flows.

In August 2018, the FASB issued ASU No. 2018-14, *Compensation-Retirement Benefits-Defined Benefit Plans-General (Subtopic 715-20).* This update removes some disclosures that are no longer considered cost beneficial and adds some disclosures about defined benefit plans that have been identified as relevant. The amendments in this update are effective for fiscal years ending after December 15, 2020. The adoption of this update is not expected to have an effect on the Company's financial position, results of operations and cash flows, but will impact the disclosures made for the Company's defined benefit retirement plans.

In December 2019, the FASB issued ASU No. 2019-12, *Income Taxes (Topic 740), Simplifying the Accounting for Income Taxes.* This update provides guidance to reduce complexity in certain areas of accounting for income taxes. The amendments in this update are effective for fiscal years beginning after December 15, 2020. The adoption of this update is not expected to have a material effect on the Company's financial position, results of operations and cash flows.

In March 2020, the FASB issued ASU No. 2020-04, *Reference Rate Reform (Topic 848) Facilitation of the effect of reference rate reform on financial reporting.* This update provides optional guidance for a limited period of time to ease the burden of implementing the usage of new reference rates. The amendments apply to contract modifications that replace a reference rate affected by reference rate reform and contemporaneous modifications of other contract terms related to the replacement of the reference rate. If elected the optional expedients to contract modifications must be applied consistently for all eligible contracts or eligible transactions. The amendments in this update may be implemented between March 12, 2020 and December 31, 2022. The guidance should be applied prospectively. The Company has not yet implemented ASU No. 2020-04 and currently is in the process of assessing the potential impact of ASU No. 2020-04 on its financial position, results of operations and cash flows.

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

The following is management's discussion and analysis (MD&A) of certain significant factors that have affected the Company's financial condition and results of operations during the interim periods included in the accompanying condensed consolidated financial statements.

Certain statements in this Quarterly Report on Form 10-Q, other than purely historical information, are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended (the Exchange Act). These statements include statements about Stepan Company's and its subsidiaries' (the Company) plans, objectives, strategies, financial performance and outlook, trends, the amount and timing of future cash distributions, prospects or future events and involve known and unknown risks that are difficult to predict. As a result, the Company's actual financial results, performance, achievements or prospects may differ materially from those expressed or implied by these forward-looking statements. In some cases, forward-looking statements can be identified by the use of words such as "may," "could," "expect," "intend," "plan," "seek," "anticipate," "believe," "estimate," "guidance," "predict," "potential," "continue," "likely," "will," "would," "should," "illustrative" and variations of these terms and similar expressions, or the negative of these terms or similar expressions. Such forward-looking statements are necessarily based upon estimates and assumptions that, while considered reasonable by the Company and its management based on their knowledge and understanding of the business and industry, are inherently uncertain. These statements are not guarantees of future performance, and stockholders should not place undue reliance on forward-looking statements. There are a number of risks, uncertainties and other important factors, many of which are beyond the Company's control, that could cause the Company's actual results to differ materially from the forward-looking statements contained in this Quarterly Report on Form 10-Q.

Such risks, uncertainties and other important factors, include, among others, the risks, uncertainties and factors set forth under "Part II-Item IA. Risk Factors" of this Quarterly Report on Form 10-Q and under "Part I-Item IA. Risk Factors" in the Company's Annual Report on Form 10-K for the year ended December 31, 2019, including the risks and uncertainties related to the following: (a) the impact of the COVID-19 pandemic; (b) accidents, unplanned production shutdowns or disruptions in any of the Company's manufacturing facilities; (c) reduced demand for Company products due to customer product reformulations or new technologies; (d) the Company's inability to successfully develop or introduce new products; (e) compliance with anti-corruption, environmental, health and safety and product registration laws; (f) the Company's ability to make acquisitions of suitable candidates and successfully complete and integrate acquisitions; (g) global competition and the Company's ability to successfully compete; (h) volatility of raw material, natural gas and electricity costs as well as any disruption in their supply; (i) disruptions in transportation or significant changes in transportation costs; (j) downturns in certain industries and general economic downturns; (k) international business risks, including fluctuations in currency exchange rates, legal restrictions and taxes; (1) unfavorable resolution of litigation against the Company; (m) the Company's ability to keep and protect its intellectual property rights; (n) potentially adverse tax consequences due to the international scope of the Company's operations; (o) downgrades to the Company's credit ratings or disruptions to the Company's ability to access well-functioning capital markets; (p) conflicts, military actions, terrorist attacks and general instability, particularly in certain energy-producing nations, along with increased security regulations; (q) cost overruns, delays and miscalculations in capacity needs with respect to the Company's expansion or other capital projects; (r) interruption of, damage to or compromise of the Company's IT systems and failure to maintain the integrity of customer, colleague or Company data; (s) the Company's ability to retain its executive management and other key personnel, and; (t) the Company's ability to operate within the limitations of its debt covenants.

These factors are not necessarily all of the important factors that could cause the Company's actual financial results, performance, achievements or prospects to differ materially from those expressed in or implied by any of its forward-looking statements. Other unknown or unpredictable factors also could harm the Company's results. All forward-looking statements attributable to the Company or persons acting on the Company's behalf are expressly qualified in their entirety by the cautionary statements set forth above. Forward-looking statements speak only as of the date they are made, and the Company does not undertake or assume any obligation to update publicly any of these forward-looking statements to reflect actual results, new information or future events, changes in assumptions or changes in other factors affecting forward-looking statements, except to the extent required by applicable laws. If the Company updates one or more forward-looking statements, no inference should be drawn that the Company will make additional updates with respect to those or other forward-looking statements.

The "Company," "we," "our" or "us" means Stepan Company and one or more of its subsidiaries only.

Overview

The Company produces and sells intermediate chemicals that are used in a wide variety of applications worldwide. The overall business comprises three reportable segments:

<u>Surfactants</u> – Surfactants, which accounted for 73 percent of Company consolidated net sales for the first nine months of 2020, are principal
ingredients in consumer and industrial cleaning and disinfection products such as detergents for washing clothes, dishes, carpets, floors and walls, as
well as shampoos and body washes. Other applications include fabric softeners, germicidal

quaternary compounds, lubricating ingredients, emulsifiers for spreading agricultural products and industrial applications such as latex systems, plastics and composites. Surfactants are manufactured at five sites in the United States, two European sites (United Kingdom and France), five Latin American sites (one site in Colombia and two sites in both Brazil and Mexico) and two Asian sites (Philippines and Singapore). Recent significant events include:

- On January 19, 2020, the Company experienced a power disruption that impacted its Millsdale, Illinois facility. This power outage combined with below freezing temperatures led to significant production and operational challenges that impacted both Surfactants and Polymers produced at the site. The Millsdale facility operated on a partial basis and used existing inventories to serve its customers. However, on February 17, 2020, power outage-related operational issues impacted the Millsdale site's waste water treatment plant (WWTP) and forced the Company to stop production at the site. As a result, the Company declared force majeure for the supply of phthalic anhydride (Polymers) and certain surfactant product lines. All production lines were fully operational prior to the end of the first quarter. These operational issues negatively impacted the Company's earnings during the first nine months of 2020. The Company recognized \$5.0 million partial insurance recovery related to this incident. This insurance recovery was recognized as a reduction of expenses within cost of sales. Surfactant and Polymer segment operating income benefited \$2.2 million and \$2.8 million, respectively, in the third quarter of 2020. The Company continues to work with its insurance provider on the remainder of the claim.
- O In September 2020 the Company, through its subsidiaries in Mexico, acquired Clariant (Mexico) S.A. de C.V.'s (Clariant) anionic surfactant business located in Santa Clara, Mexico. The acquisition did not include the purchase of a manufacturing site. The business acquired will be integrated into the Company's two existing manufacturing sites in Mexico (Matamoros and Ecatepec). This acquisition supports the Company's growth strategy in Latin America and the Company believes the acquisition will enhance its ability to support customer growth in the Mexican consumer and functional surfactant markets (see Note 17, *Acquisitions*, for additional details).
- O In March 2020 the Company acquired certain assets of Logos Technologies LLC's NatSurFact® business, a rhamnolipid-based line of bio-surfactants derived from renewable sources. These bio-surfactants offer synergies in several strategic end use markets including oilfield, agriculture, personal care and household, industrial and institutional. The Company is focusing efforts to further develop, integrate and commercialize these unique surfactants moving forward. The Company believes the rhamnolipid technology will further advance the growth and sustainability aspirations of both the Company and its customers. (see Note 17, *Acquisitions*, for additional details).
- O In December 2019 the Company acquired an oilfield demulsifier product line. The Company believes this acquisition will accelerate its strategy to diversify into additional application segments within the oilfield end markets. The acquired business did not impact the Company's 2019 financial results nor is it expected to be accretive to earnings in 2020 (see Note 17, *Acquisitions*, for additional details).
- O During the fourth quarter of 2018, the Company shut down Surfactant operations at its plant site in Germany. The Company ceased Surfactant production at this site to further reduce its fixed cost base, refocus Surfactant resources on higher margin end markets and allow for select assets to be repurposed to support future polyol growth. Decommissioning costs associated with the shutdown were incurred in 2019 and continued through the first quarter of 2020 (see Note 16, *Business Restructuring*, for additional details).

<u>Polymers</u> – Polymers, which accounted for 24 percent of consolidated net sales for the first nine months of 2020, include polyurethane polyols, polyester resins and phthalic anhydride. Polyurethane polyols are used in the manufacture of rigid foam for thermal insulation in the construction industry and are also a base raw material for coatings, adhesives, sealants and elastomers (collectively, CASE). Powdered polyester resins are used in coating applications. CASE and powdered polyester resins are collectively referred to as specialty polyols. Phthalic anhydride is used in unsaturated polyester resins, alkyd resins and plasticizers for applications in construction materials and components of automotive, boating and other consumer products. In addition, the Company uses phthalic anhydride internally in the production of polyols. In the United States, polyurethane polyols and phthalic anhydride are manufactured at the Company's Millsdale, Illinois, site and specialty polyols are manufactured at the Company's Columbus, Georgia, site. In Europe, polyurethane polyols are manufactured by the Company's Poland subsidiary. In China, polyurethane polyols and specialty polyols are manufactured at the Company's Nanjing, China, plant. Recent significant events include:

• The operational issues at the Company's Millsdale, Illinois facility, described in the Surfactants significant events paragraph above, negatively impacted Polymers earnings during the first nine months of 2020. During

the third quarter of 2020, the Polymer segment recognized \$2.8 million partial insurance recovery related to the Millsdale incident (see above).

- <u>Specialty Products</u> Specialty Products, which accounted for three percent of consolidated net sales for the first nine months of 2020, include flavors, emulsifiers and solubilizers used in food, flavoring, nutritional supplement and pharmaceutical applications. Specialty products are primarily manufactured at the Company's Maywood, New Jersey, site and, in some instances, at outside contractors. Recent significant events include:
 - O During 2019, the Company restructured its Specialty Products office in the Netherlands and eliminated positions from the site's supply chain, quality control and research and development areas. This restructuring was undertaken to better align the number of personnel with current business requirements and reduce costs at the site (see Note 16, *Business Restructuring*, for additional details).

2020 Acquisitions

Logos Technologies

On March 13, 2020, the Company acquired certain assets of Logos Technologies LLC's NatSurFact® business, a rhamnolipid-based line of bio-surfactants derived from renewable sources. These bio-surfactants offer synergies in several strategic end use markets including oilfield, agriculture, personal care and household, industrial and institutional. The acquisition was accounted for as an asset acquisition. The purchase price of the acquisition was \$2,040,000 and was paid with cash on hand. All assets acquired are included in the Company's Surfactants segment. The assets acquired were primarily intangibles, including trademarks and know-how (\$1,392,000) and patents (\$464,000). Additionally, \$184,000 of laboratory equipment was acquired (see Note 17, *Acquisitions*, for additional details).

Clariant (Mexico)

On September 17, 2020 the Company, through its subsidiaries in Mexico, acquired Clariant's anionic surfactant business and select sulfonation equipment located in Santa Clara, Mexico. The acquisition did not include the purchase of a manufacturing site. The business acquired will be integrated into the Company's two existing manufacturing sites in Mexico (Matamoros and Ecatepec). The Company believes the purchase of Clariant's surfactants business will enhance its ability to support customer growth in consumer and functional products end markets within Mexico. The acquisition was accounted for as a business combination, and accordingly, the assets acquired were measured and recorded at their preliminary estimated fair values. The purchase price of the acquisition was \$14,000,000 plus associated value-added taxes (VAT). As of September 30, 2020, \$13,519,000, inclusive of \$308,000 net VAT, had been paid with cash on hand. All assets acquired are included in the Company's Surfactants segment. The assets acquired as of September 30, 2020 were intangibles, including trademarks and know-how (\$2,802,000), customer lists (\$4,814,000), a non-compete agreement (\$1,000,000) and goodwill (\$4,595,000). See Note 17, Acquisitions, for additional details.

Deferred Compensation Plans

The accounting for the Company's deferred compensation plans can cause period-to-period fluctuations in Company expenses and profits. Compensation expense results when the values of Company common stock and mutual fund investment assets held for the plans increase, and compensation income results when the values of Company common stock and mutual fund investment assets decline. The pretax effect of all deferred compensation-related activities (including realized and unrealized gains and losses on the mutual fund assets held to fund the deferred compensation obligations) and the income statement line items in which the effects of the activities were recorded are displayed in the following tables:

	_	Income (H For the Thr Ended Sept	ee Mo	nths	(Increase Decrease)
(In millions)		2020	2019	Change		
Deferred Compensation (Operating expenses)	\$	(5.6)	\$	(1.6)	\$	(4.0)
Realized/Unrealized Gains/(Losses) on Investments (Other, net)		2.1		(0.3)		2.4
Investment Income (Other, net)		0.1		0.1		
Pretax Income Effect	\$	(3.4)	\$	(1.8)	\$	(1.6)



	 Income (E For the Nin Ended Sept	onths	Increase (Decrease)	
(In millions)	2020		2019	Change
Deferred Compensation (Operating expenses)	\$ (4.8)	\$	(11.5)	\$ 6.7
Realized/Unrealized Gains on Investments (Other, net)	2.3		2.7	(0.4)
Investment Income (Other, net)	0.3		0.3	-
Pretax Income Effect	\$ (2.2)	\$	(8.5)	\$ 6.3

(1) See the *Segment Results-Corporate Expenses* sections of this MD&A for details regarding the period-over-period changes in deferred compensation expense.

Effects of Foreign Currency Translation

The Company's foreign subsidiaries transact business and report financial results in their respective local currencies. As a result, foreign subsidiary income statements are translated into U.S. dollars at average foreign exchange rates appropriate for the reporting period. Because foreign exchange rates fluctuate against the U.S. dollar over time, foreign currency translation affects period-to-period comparisons of financial statement items (i.e., because foreign exchange rates fluctuate, similar period-to-period local currency results for a foreign subsidiary may translate into different U.S. dollar results). The following tables present the effects that foreign currency translation had on the period-over-period changes in consolidated net sales and various income statement line items for the three and nine months ended September 30, 2020 and 2019:

	Three Months Ended September 30											
	-			(Decrease)								
(In millions)		2020		2019		Increase		e to Foreign Translation				
Net Sales	\$	464.5	\$	451.6	\$	12.9	\$	(9.7)				
Gross Profit		97.1		77.4		19.7		(2.7)				
Operating Income		42.4		28.0		14.4		(2.2)				
Pretax Income		43.4		27.4		16.0		(2.1)				

(In millions)	 2020	2019	Increase Decrease)	Due to	rrease) Foreign slation
Net Sales	\$ 1,375.0	\$ 1,413.8	\$ (38.8)	\$	(38.2)
Gross Profit	274.8	255.0	19.8		(8.4)
Operating Income	127.0	98.8	28.2		(6.3)
Pretax Income	126.7	98.0	28.7		(6.2)

RESULTS OF OPERATIONS

Three Months Ended September 30, 2020 and 2019

Summary

Net income attributable to the Company for the third quarter of 2020 increased 28 percent to \$33.2 million, or \$1.43 per diluted share, from \$25.9 million, or \$1.11 per diluted share, for the third quarter of 2019. Adjusted net income increased 30 percent to \$36.4 million, or \$1.56 per diluted share, from \$27.9 million, or \$1.20 per diluted share, in 2019 (see the "Reconciliation of Non-GAAP Adjusted Net Income and Diluted Earnings per Share" section of this MD&A for reconciliations between reported net income attributable to the Company and reported earnings per diluted share and non-GAAP adjusted net income and adjusted earnings per diluted share). Below is a summary discussion of the major factors leading to the changes in net sales, expenses and income in the third quarter of 2020 compared to the third quarter of 2019. A detailed discussion of segment operating performance for the third quarter of 2020 compared to the third quarter of 2019 follows the summary.

Consolidated net sales increased \$12.9 million, or three percent, between quarters. Consolidated sales volume increased five percent, which had a \$20.5 million favorable impact on the change in net sales. Sales volume in the Surfactant segment increased eight percent while sales volume in the Polymer segment decreased five percent. Specialty Products sales volume was flat between quarters. Foreign currency translation negatively impacted the change in net sales by \$9.7 million primarily due to a stronger U.S.

dollar against the Latin America currencies where the Company has foreign operations. Higher average selling prices positively impacted the change in net sales by \$2.1 million.

Operating income for the third quarter of 2020 increased \$14.4 million, or 52 percent, compared to operating income for the third quarter of 2019. Surfactant operating income increased \$21.5 million, or 109 percent, versus the third quarter of 2019. Polymer and Specialty Product operating income decreased \$0.9 million and \$0.7 million, respectively. Surfactant and Polymer operating income benefited \$2.2 million and \$2.8 million, respectively, from partial insurance recovery related to the first quarter 2020 Millsdale, IL power outage. Foreign currency translation had a \$2.2 million unfavorable impact on segment operating income in the third quarter of 2019. Business restructuring expenses decreased \$0.3 million and corporate expenses (excluding deferred compensation and business restructuring expenses) increased \$1.8 million between quarters. Most of the corporate expenses increase reflects higher incentive-based compensation expenses and higher consulting fees partially related to acquisition activities. Operating expenses (including deferred compensation and business restructuring expenses) increased \$5.2 million, or 11 percent, between quarters. Changes in the individual income statement line items that comprise the Company's operating expenses were as follows:

- Selling expenses declined \$0.9 million, or six percent, largely due to lower travel and entertainment expenses as a result of COVID-19 travel restrictions.
- Administrative expenses increased \$1.6 million, or eight percent, primarily due to higher incentive-based compensation expenses and consulting fees. The higher consulting fees were partially related to acquisition activities.
- Research, development and technical service (R&D) expenses increased \$0.8 million, or six percent primarily due to higher incentive-based compensation expenses.
- Deferred compensation expense increased \$4.0 million primarily due to an \$11.90 per share increase in the market price of Company common stock in the third quarter of 2020 compared to a \$5.15 per share increase in the third quarter of 2019. See the *Overview* and *Segment Results-Corporate Expenses* sections of this MD&A for further details.
- Business restructuring charges totaled \$0.1 million in the third quarter of 2020 versus \$0.5 million in 2019. The 2020 restructuring charges reflect ongoing decommissioning costs associated with the Company's manufacturing facility in Canada. The 2019 restructuring charges included decommissioning costs associated with the 2016 Canadian plant closure (\$0.3 million) and decommissioning expenses associated with the Company's 2018 sulfonation shutdown in Germany (\$0.2 million). See Note 16, *Business Restructuring*, for additional details.

Net interest expense for the third quarter of 2020 increased \$0.2 million, or 16 percent, versus the prior year quarter. This increase was primarily attributable to lower interest income in the third quarter of 2020 as a result of lower global interest rates partially offset by lower interest expenses resulting from scheduled debt repayments.

Other, net was \$2.6 million of income for the third quarter of 2020 compared to \$0.9 million of income for the same period of 2019. The Company recognized \$2.2 million of investment income (including realized and unrealized gains and losses) for the Company's deferred compensation and supplemental defined contribution mutual fund assets in the third quarter of 2020 compared to \$0.2 million of losses in last year's third quarter. In addition, the Company reported foreign exchange gains of \$0.5 million in the third quarter of 2020 versus \$0.4 million of foreign exchange gains in the third quarter of 2019. The Company also reported \$0.2 million of higher net periodic pension cost expense in the third quarter of 2020 versus the prior year quarter. In addition, in the third quarter of 2019 the Company reported a \$0.6 million gain on the sale of an asset that did not recur in the third quarter of 2020.

The Company's effective tax rate was 23.2 percent for the third quarter of 2020 compared to 5.7 percent for the third quarter of 2019. The increase was primarily attributable to: (a) the non-recurrence of a favorable tax benefit recognized in the third quarter of 2019 on incremental U.S. tax credits identified as part of a research and development tax credit study, and; (b) a less favorable geographical mix of income in the third quarter of 2020 versus the third quarter of 2019.

Segment Results

		For the Three	Mon	ths Ended			
(Dollars in thousands)	Se	ptember 30,	Se	eptember 30,		Increase	Percent
Net Sales		2020		2019	(Decrease)	Change
Surfactants	\$	333,839	\$	299,719	\$	34,120	11
Polymers		116,682		135,089		(18,407)	-14
Specialty Products		13,959		16,774		(2,815)	-17
Total Net Sales	\$	464,480	\$	451,582	\$	12,898	3

	1	For the Three I	Months				
(Dollars in thousands)	September 30, S		September 30,		Increase		Percent
<u>Operating Income</u>		2020		2019	(I	Decrease)	Change
Surfactants	\$	41,151	\$	19,660	\$	21,491	109
Polymers		22,387		23,283		(896)	-4
Specialty Products		1,593		2,261		(668)	-30
Segment Operating Income	\$	65,131	\$	45,204	\$	19,927	44
Corporate Expenses, Excluding Deferred Compensation							
and Restructuring		16,997		15,169		1,828	12
Deferred Compensation Expense		5,613		1,610		4,003	249
Business Restructuring		126		459		(333)	-73
Total Operating Income	\$	42,395	\$	27,966	\$	14,429	52

Surfactants

Surfactant net sales for the third quarter of 2020 increased \$34.1 million, or 11 percent, versus net sales for the third quarter of 2019. An eight percent increase in sales volume and higher average selling prices positively impacted the change in net sales by \$23.7 million and \$21.0 million, respectively. The unfavorable impact of foreign currency translation negatively impacted the change in net sales by \$10.6 million. A comparison of net sales by region follows:

	F	or the Three Mo	onth			
(Dollars in thousands)	Sep	otember 30,		September 30,	Increase	Percent
<u>Net Sales</u>		2020		2019	 (Decrease)	Change
North America	\$	202,121	\$	178,799	\$ 23,322	13
Europe		56,468		57,190	(722)	-1
Latin America		60,393		51,940	8,453	16
Asia		14,857		11,790	3,067	26
Total Surfactants Segment	\$	333,839	\$	299,719	\$ 34,120	11

Net sales for North American operations increased \$23.3 million, or 13 percent, between quarters. An 11 percent increase in sales volume and higher average selling prices positively impacted the change in net sales by \$18.9 million and \$4.5 million, respectively. The sales volume growth was primarily due to higher demand for products sold into the consumer product end markets, driven by increased demand for cleaning, disinfection and personal wash products as a result of COVID-19. Higher customer demand in the agricultural market also contributed to this increase. This growth was partially offset by lower demand in the oilfield market. Foreign currency translation negatively impacted the change in net sales by \$0.1 million.

Net sales for European operations decreased \$0.7 million, or one percent, between quarters. A 10 percent decrease in sales volume negatively impacted the change in net sales by \$5.6 million. The lower sales volume reflects lost business at one customer partially offset by increased demand for cleaning and disinfection products as a result of COVID-19. Higher average selling prices and the favorable impact of foreign currency translation positively impacted the change in net sales by \$2.1 million and \$2.8 million, respectively. A weaker U.S. dollar relative to the European euro and British pound sterling led to the foreign currency translation effect.

Net sales for Latin American operations increased \$8.5 million, or 16 percent, primarily due to higher average selling prices and a 13 percent increase in sales volume. These items positively impacted the change in net sales by \$15.9 million and \$6.6 million, respectively. The sales volume growth was mostly due to higher demand for products sold into the consumer product end markets,



driven by increased demand for cleaning products, and a fully operational Ecatepec, Mexico facility in 2020. Foreign currency translation negatively impacted the change in net sales by \$14.0 million. The strengthening of the U.S. dollar against the Brazilian real, Mexican peso and the Colombian peso led to the foreign currency translation impact.

Net sales for Asian operations increased \$3.1 million, or 26 percent, primarily due to a 20 percent increase in sales volume and the favorable impact of foreign currency translation. These items favorably impacted the change in net sales by \$2.4 million and \$0.8 million, respectively. The sales volume growth was mostly due to higher demand for products sold into the commodity consumer product end markets, driven by increased demand for cleaning products. Lower average selling prices negatively impacted the change in net sales by \$0.1 million.

Surfactant operating income for the third quarter of 2020 increased \$21.5 million, or 109 percent, versus operating income for the third quarter of 2019. Gross profit increased \$21.4 million in the third quarter of 2020 versus the third quarter of 2019 and operating expenses decreased \$0.1 million, or one percent. The third quarter 2020 results were favorably impacted by a \$2.2 million partial insurance recovery related to the first quarter 2020 Millsdale, IL plant power outage. Comparisons of gross profit by region and total segment operating expenses and operating income follow:

	F	or the Three	Month			
(Dollars in thousands)	Sep	tember 30, 2020	Sep	tember 30, 2019	Increase Decrease)	Percent Change
Gross Profit and Operating Income						
North America	\$	40,472	\$	25,946	\$ 14,526	56
Europe		8,715		8,432	283	3
Latin America		13,216		4,907	8,309	169
Asia		2,901		4,665	(1,764)	-38
Surfactants Segment Gross Profit	\$	65,304	\$	43,950	\$ 21,354	49
Operating Expenses		24,153		24,290	(137)	-1
Surfactants Segment Operating Income	\$	41,151	\$	19,660	\$ 21,491	109

Gross profit for North American operations increased 56 percent, or \$14.5 million, between quarters primarily due to higher unit margins and an 11 percent increase in sales volume. These items positively impacted the change in gross profit by \$11.8 million and \$2.7 million, respectively. The higher unit margins reflect a more favorable product and customer mix as well as a \$2.2 million partial insurance recovery related to the first quarter 2020 Millsdale, IL plant power outage. Most of the sales volume increase was attributable to increased demand for cleaning, disinfection and personal wash products as a result of COVID-19.

Gross profit for European operations increased \$0.3 million, or three percent, primarily due to higher unit margins and the favorable impact of foreign currency translation. These items positively impacted the change in gross profit by \$0.7 million and \$0.4 million, respectively. The higher unit margins were attributable to a more favorable product and customer mix in the third quarter of 2020 primarily resulting from higher demand for biocidal quaternaries and lower demand for commodity softeners. A 10 percent decline in sales volume negatively impacted the change in gross profit by \$0.8 million.

Gross profit for Latin American operations increased \$8.3 million, or 169 percent, between quarters primarily due to higher unit margins. Higher unit margins positively impacted the change in gross profit by \$11.1 million. The higher unit margins primarily reflect the Company's Mexican sites being fully operational in 2020 versus the prior year when Mexico incurred higher freight and supply chain expenses as a result of the 2019 sulfonation equipment failure at the Company's Ecatepec, Mexico facility. Sales volume growth of 13 percent positively impacted the change in gross profit by \$0.6 million. The unfavorable impact of foreign currency translation negatively impacted gross profit by \$3.4 million.

Gross profit for Asian operations decreased \$1.8 million or 38 percent, between quarters largely due to lower unit margins. The lower unit margins negatively impacted the change in gross profit by \$2.8 million and were largely driven by higher demand for products sold into the commodity consumer product end markets. The lower unit margins were partially offset by a 20 percent increase in sales volume and the favorable impact of foreign currency translation. These items positively impacted the change in gross profit by \$0.9 million and \$0.1 million, respectively.

Operating expenses for the Surfactant segment decreased \$0.1 million, or one percent, in the third quarter of 2020 versus the third quarter of 2019.



Polymers

Polymer net sales for the third quarter of 2020 decreased \$18.4 million, or 14 percent, versus net sales for the same period of 2019. A five percent decline in sales volume negatively impacted the change in net sales by \$7.3 million. The sales volume decrease was primarily attributable to an eight percent decline in demand for North American rigid polyols and a 25 percent decline in phthalic anhydride volume. The lower North American rigid polyols demand continues to reflect COVID-19 related construction project delays and cancellations. European sales volume improved three percent during the quarter. The unfavorable impact of lower average selling prices negatively impacted the change in net sales by \$11.9 million. Foreign currency translation positively impacted the change in net sales by \$0.8 million. A comparison of net sales by region follows:

		For the Three	Mont	hs Ended			
(Dollars in thousands)	Sej	otember 30,	Se	ptember 30,	(1	Decrease)	Percent
<u>Net Sales</u>		2020		2019			change
North America	\$	68,635	\$	84,397	\$	(15,762)	-19
Europe		38,337		39,852		(1,515)	-4
Asia and Other		9,710		10,840		(1,130)	-10
Total Polymers Segment	\$	116,682	\$	135,089	\$	(18,407)	-14

Net sales for North American operations declined \$15.8 million, or 19 percent, primarily due to a 10 percent decline in sales volume. The decline in sales volume negatively impacted the change in net sales by \$8.5 million. Sales volume of polyols used in rigid foam applications decreased eight percent during the quarter due to COVID-19 related construction project delays and cancellations. Sales volume of phthalic anhydride decreased 25 percent due to share loss at one customer and soft market demand. Lower average selling prices negatively impacted the change in net sales by \$7.3 million. The lower selling prices reflect lower raw material market prices.

Net sales for European operations declined \$1.5 million or four percent. A three percent improvement in sales volume and the favorable impact of foreign currency translation positively impacted the change in net sales by \$1.1 million and \$0.9 million, respectively. Lower average selling prices negatively impacted the change in net sales by \$3.5 million. The lower average selling prices reflect lower raw material costs that were passed through to customers.

Net sales for Asian and Other operations decreased \$1.1 million, or 10 percent due to a five percent decline in sales volume, lower average selling prices and the unfavorable impact of foreign currency translation. The lower sales volume reflects unplanned production issues during the third quarter of 2020. These items negatively impacted the change in net sales by \$0.6 million, \$0.4 million and \$0.1 million, respectively.

Polymers operating income for the third quarter of 2020 decreased \$0.9 million, or four percent, from operating income for the third quarter of 2019. Gross profit decreased \$0.8 million, or three percent mainly due to a five percent decline in sales volume. The third quarter 2020 results were favorably impacted by a \$2.8 million partial insurance recovery related to the first quarter 2020 Millsdale, IL plant power outage and a \$1.2 million partial government reimbursement related to the government-mandated China JV shutdown in 2012. Operating expenses increased \$0.1 million, or two percent, during the third quarter of 2020. Comparisons of gross profit by region and total segment operating expenses and operating income follow:

	H	or the Three	Month				
(Dollars in thousands)	September 30, 2020		September 30, 2019		r 30, Increase (Decrease)		Percent Change
Gross Profit and Operating Income							
North America	\$	18,901	\$	21,334	\$	(2,433)	-11
Europe		7,937		6,620		1,317	20
Asia and Other		2,375		2,015		360	18
Polymers Segment Gross Profit	\$	29,213	\$	29,969	\$	(756)	-3
Operating Expenses		6,826		6,686		140	2
Polymers Segment Operating Income	\$	22,387	\$	23,283	\$	(896)	-4

Gross profit for North American operations decreased \$2.4 million, or 11 percent, primarily due to a 10 percent decline in sales volume and lower unit margins. These two items negatively impacted the change in gross profit by \$2.1 million and \$0.3 million respectively. The lower unit margins partially reflect incremental raw material sourcing costs due to the Illinois River lock closures that have disrupted normal barge activity. During the third quarter of 2020 the Company recognized \$2.8 million partial insurance recovery related to the first quarter 2020 Millsdale, IL plant power outage which positively impacted unit margins in the quarter.

Gross profit for European operations increased \$1.3 million, or 20 percent, due to improved unit margins, a three percent increase in sales volume and the favorable impact of foreign currency translation. These items positively impacted the change in gross profit by \$0.9 million, \$0.2 million and \$0.2 million, respectively.

Gross profit for Asian and Other operations improved \$0.4 million due to higher unit margins. Unit margins benefited from a partial government reimbursement related to the government-mandated China JV shutdown in 2012 (\$1.2 million). Unit margins were negatively impacted by unplanned production issues which resulted in higher outsourcing costs. Sales volume decreased five percent which negatively impacted the change in gross profit by \$0.1 million.

Operating expenses for the Polymers segment increased \$0.1 million, or two percent, in the third quarter of 2020 versus the third quarter of 2019.

Specialty Products

Net sales for the third quarter of 2020 decreased \$2.8 million, or 17 percent, versus net sales for the third quarter of 2019. This decrease reflects lower average selling prices as volume was flat. Gross profit decreased \$0.6 million and operating income decreased \$0.7 million primarily due to lower average margins within the Company's medium chain triglycerides product line and customer order patterns within the Company's food and flavor business.

Corporate Expenses

Corporate expenses, which include deferred compensation, business restructuring and other operating expenses that are not allocated to the reportable segments, increased \$5.5 million between quarters. Corporate expenses were \$22.7 million in the third quarter of 2020 versus \$17.2 million in 2019. This increase was primarily attributable to higher deferred compensation expense (\$4.0 million), higher incentive-based compensation expenses and higher consulting fees in the third quarter of 2020 versus the third quarter of 2019. These items were partially offset by lower restructuring expenses in the third quarter of 2020.

The \$4.0 million increase in deferred compensation expense was primarily due to an \$11.9 per share increase in the market price of Company common stock in the third quarter of 2020 compared to a \$5.15 per share increase in the third quarter of 2019. The following table presents the quarter-end Company common stock market prices used in the computation of deferred compensation expenses for the three months ended September 30, 2020 and 2019:

		20	20		2019			
	September 30 June 30			Sep	tember 30	June 30		
Company Common Stock Price	\$	109.00	\$	97.10	\$	97.06	\$	91.91

Nine Months Ended September 30, 2020 and 2019

Summary

Net income attributable to the Company for the first nine months of 2020 increased 19 percent to \$96.4 million, or \$4.15 per diluted share, from \$81.1 million, or \$3.48 per diluted share, in the first nine months of 2019. Adjusted net income was \$98.9 million, or \$4.25 per diluted share, versus \$93.7 million or \$4.02 per diluted share, in the prior year. (see the "Reconciliation of Non-GAAP Adjusted Net Income and Diluted Earnings per Share" section of this MD&A for reconciliations between reported net income attributable to the Company and reported earnings per diluted share and non-GAAP adjusted net income and adjusted earnings per diluted share). Below is a summary discussion of the major factors leading to the year-over-year changes in net sales, expenses and income. A detailed discussion of segment operating performance for the first nine months of 2020 compared to the first nine months of 2019 follows the summary.

Consolidated net sales decreased \$38.7 million, or three percent, between years. The unfavorable impact of foreign currency translation and lower average selling prices negatively impacted the change in net sales by \$38.2 million and \$27.8 million, respectively. Consolidated sales volume increased two percent which had a \$27.3 million favorable impact on the year-over-year change in net sales. The unfavorable foreign currency translation effect reflected a stronger U.S. dollar against most currencies where the Company has foreign operations. The decrease in average selling prices was primarily due to the pass through of lower raw material costs. Sales volume in the Surfactant segment increased five percent while sales volume in the Polymer and Specialty Product segments decreased nine percent and three percent, respectively.

Operating income for the first nine months of 2020 increased \$28.3 million, or 29 percent, versus operating income reported for the first nine months of 2019. Surfactant operating income increased \$36.9 million or 41 percent versus the first nine months of 2019. Polymer and Specialty Products operating income decreased \$12.7 million and \$2.6 million, respectively. Deferred compensation expenses and business restructuring expenses decreased \$6.7 million and \$0.9 million, respectively. Corporate expenses (excluding



deferred compensation and business restructuring expenses) increased \$1.0 million between years. Foreign currency translation had a \$6.3 million unfavorable impact on year-over-year consolidated operating income.

Operating expenses (including deferred compensation and business restructuring expenses) decreased \$8.4 million, or five percent, between years. Changes in the individual income statement line items that comprise the Company's operating expenses were as follows:

- Selling expenses decreased \$2.6 million, or six percent, year-over-year largely due to lower travel and entertainment expenses as a result of COVID-19 restrictions.
- Administrative expenses increased \$0.4 million, or one percent, year-over-year primarily due to higher incentive-based compensation expenses and consulting fees in 2020 that were mostly offset by non-recurring environmental remediation expenses recognized in 2019.
- R&D expenses increased \$1.4 million, or four percent, year-over-year mainly due to higher salaries and incentive-based compensation expenses.
- Deferred compensation expense decreased \$6.7 million year-over-year primarily due to a \$6.56 per share increase in the market price of Company common stock during the first nine months of 2020 compared to a \$23.06 per share increase in the first nine months of 2019. See the *Overview* and *Segment Results-Corporate Expenses* sections of this MD&A for further details.
- Business restructuring expenses were \$0.7 million in the first nine months of 2020 compared to \$1.6 million in the first nine months of 2019. The 2020 restructuring charges were comprised of ongoing decommissioning costs associated with the 2016 Canadian plant closure (\$0.6 million) and decommissioning costs associated with the Company's 2018 sulfonation shut down in Germany (\$0.1 million). The 2019 restructuring charges were primarily comprised of severance and office shutdown expenses related to the 2019 Netherlands office restructuring (\$0.5 million), decommissioning costs associated with the Company's Canadian plant closure (\$0.8 million) and decommissioning expenses associated with the Company's sulfonation shutdown in Germany (\$0.6 million). (see Note 16, *Business Restructuring*, for additional details).

Net interest expense for the first nine months of 2020 declined \$0.9 million, or 18 percent, compared to net interest expense for the first nine months of 2019. This decrease was primarily attributable to lower interest expense resulting from scheduled debt repayments and also the non-recurrence of two one-time events in the first nine months of 2019: (a) the recognition of make-whole interest expense associated with the Company's voluntary prepayment of its 5.88 percent Senior Notes, partially offset by (b) the recognition of interest income associated with a Brazilian VAT tax recovery. The Company also recognized lower interest income in the first nine months of 2020 as a result of lower global interest rates.

Other, net was \$3.8 million of income for the first nine months of 2020 compared to \$4.3 million of income for the first nine months of 2019. The Company recognized \$2.5 million of investment income (including realized and unrealized gains and losses) for the Company's deferred compensation and supplemental defined contribution mutual fund assets in the first nine months of 2020 compared to \$3.1 million of income in the first nine months of 2019. In addition, the Company reported foreign exchange gains of \$1.5 million in the first nine months of 2020 versus \$0.3 million of foreign exchange gains in in the first nine months of 2019. The Company also reported \$0.4 million of higher net periodic pension cost expense in the first nine months of 2020 versus the prior year. In 2019, the Company recognized a \$0.6 million gain on the sale of an asset that did not recur in 2020.

The Company's effective tax rate was 23.7 percent for the first nine months of 2020 compared to 17.3 percent for the first nine months of 2019. The year-over-year increase was primarily attributable to: (a) the non-recurrence of a favorable tax benefit recognized in the third quarter of 2019 on incremental U.S. tax credits identified as part of a research and development tax credit study; (b) a less favorable geographical mix of income in the first nine months of 2020 versus the first nine months of 2019, and; (c) lower excess tax benefits derived from stock-based compensation awards exercised or distributed in the first nine months of 2020 versus the first nine months of 2019.

		For the Nine M					
(In thousands)	September 30,			September 30,		Increase	Percent
<u>Net Sales</u>		2020		2019	(Decrease)	Change
Surfactants	\$	993,245	\$	962,749	\$	30,496	3
Polymers		335,582		395,904		(60,322)	-15
Specialty Products		46,189		55,102		(8,913)	-16
Total Net Sales	\$	1,375,016	\$	1,413,755	\$	(38,739)	-3

		For the Nine M	lonths				
(In thousands)	September 30,		September 30,		Increase		Percent
<u>Operating Income</u>		2020	2019		(Decrease)		Change
Surfactants	\$	125,810	\$	88,913	\$	36,897	41
Polymers		45,430		58,148		(12,718)	-22
Specialty Products		8,803		11,374		(2,571)	-23
Segment Operating Income	\$	180,043	\$	158,435	\$	21,608	14
Corporate Expenses, Excluding Deferred Compensation							
and Restructuring	\$	47,559	\$	46,546	\$	1,013	2
Deferred Compensation Expense (Income)		4,754		11,478		(6,724)	NM
Business Restructuring		708		1,642		(934)	-57
Total Corporate Expenses	\$	53,021	\$	59,666	\$	(6,645)	-11
Total Operating Income	\$	127,022	\$	98,769	\$	28,253	29

Segment Results

Surfactants

Surfactant net sales for the first nine months of 2020 increased \$30.5 million, or three percent, versus net sales for the first nine months of 2019. A five percent increase in sales volume and higher selling prices positively impacted the year-over-year change in net sales by \$51.8 million and \$13.0 million, respectively. The unfavorable impact of foreign currency translation negatively impacted the year-over-year change in net sales by \$34.3 million. A year-over-year comparison of net sales by region follows:

		For the Nine M	Month	is Ended		
(In thousands)	Sep	tember 30, 2020	Se	ptember 30, 2019	Increase Decrease)	Percent Change
North America	\$	617,638	\$	584,816	\$ 32,822	6
Europe		171,940		183,028	(11,088)	-6
Latin America		163,097		156,709	6,388	4
Asia		40,570		38,196	2,374	6
Total Surfactants Segment	\$	993,245	\$	962,749	\$ 30,496	3

Net sales for North American operations increased \$32.8 million, or six percent, year-over-year. A six percent increase in sales volume positively impacted the year-over-year change in net sales by \$36.3 million. The sales volume growth was primarily due to higher demand for products sold into the consumer product end markets, driven by increased demand for cleaning, disinfection and personal wash products as a result of COVID-19, partially offset by lower demand in the functional product end markets, principally agricultural and oilfield. Lower average selling prices and the unfavorable impact of foreign currency translation negatively impacted the year-over-year change in net sales by \$3.0 million and \$0.5 million, respectively.

Net sales for European operations decreased \$11.1 million, or six percent, primarily due to an eight percent decrease in sales volume and the unfavorable effects of foreign currency translation. These items negatively impacted the year-over-year change in net sales by \$15.5 million and \$0.3 million, respectively. The lower sales volume reflects lost business at one customer that was partially offset by increased demand for cleaning and disinfection products as a result of COVID-19 and higher demand for products sold into the agricultural market. A stronger U.S. dollar relative to the European euro and British pound sterling led to the foreign currency translation effect. Higher selling prices favorably impacted the year-over-year change in net sales by \$4.7 million.

Net sales for Latin American operations increased \$6.4 million, or four percent, primarily due to a 15 percent increase in sales volume and higher selling prices. These items positively impact the change in net sales by \$23.9 million and \$17.4 million, respectively. The sales volume growth was driven by higher demand for products sold into the consumer product end markets, driven by increased demand for cleaning products, and a fully operational Ecatepec, Mexico facility in 2020. Partially offsetting the above was the unfavorable impact of foreign currency translation which negatively impact the change in net sales by \$34.9 million. The year-over-year strengthening of the U.S. dollar against the Brazilian real, Mexican peso and the Colombian peso led to the foreign currency effect.

Net sales for Asian operations increased \$2.4 million, or six percent, primarily due to a five percent increase in sales volume and the favorable impact of foreign currency translation. These items favorably impacted the year-over-year change in net sales by \$1.9

million and \$1.4 million, respectively. The sales volume growth was mostly due to higher demand for products sold into the commodity consumer product end markets, driven by increased demand for cleaning products, and higher demand for products sold to the agricultural end market. A weaker U.S. dollar relative to the Philippine peso led to the foreign currency translation effect. Lower average selling prices negatively impacted the change in net sales by \$0.9 million.

Surfactant operating income for the first nine months of 2020 increased \$36.9 million, or 41 percent, versus operating income for the first nine months of 2019. Gross profit increased \$36.0 million, or 22 percent, year-over-year. Operating expenses decreased \$0.9 million, or one percent. Year-over-year comparisons of gross profit by region and total segment operating expenses and operating income follow:

		For the Nine M	Montl	ns Ended			
(In thousands)	September 30, Sep 2020		September 30, 2019		Increase Decrease)	Percent Change	
Gross Profit							
North America	\$	127,856	\$	108,175	\$	19,681	18
Europe		27,600		26,276		1,324	5
Latin America		32,567		14,710		17,857	121
Asia		9,176		12,011		(2,835)	-24
Surfactants Segment Gross Profit	\$	197,199	\$	161,172	\$	36,027	22
Operating Expenses		71,389		72,259		(870)	-1
Operating Income	\$	125,810	\$	88,913	\$	36,897	41

Gross profit for North American operations increased \$19.7 million, or 18 percent, year-over-year primarily due to higher unit margins and a six percent increase in sales volume. These items positively impacted the change in gross profit by \$13.0 million and \$6.7 million, respectively. Most of the sales volume increase was attributable to increased demand for cleaning, disinfection and personal wash products as a result of COVID-19. The higher unit margins primarily reflect a more favorable product and customer mix. Partially offsetting the above, unit margins were negatively impacted by higher maintenance, supply chain costs and unit overhead rates incurred as a result of the first quarter 2020 power outage at the Company's Millsdale, IL site. North American operations benefited from a \$2.2 million partial insurance recovery received in the third quarter of 2020 related to the Millsdale incident.

Gross profit for European operations increased \$1.3 million, or five percent, primarily due to higher unit margins. These higher unit margins positively impacted the year-over-year change in gross profit by \$3.6 million. The higher unit margins were attributable to a more favorable product and customer mix in the first nine months of 2020 primarily resulting from higher demand for biocidal quaternaries and products sold into the agricultural end market combined with lower demand for commodity softeners. An eight percent decline in sales volume and the unfavorable impact of foreign currency translation negatively impacted the year-over-year change in gross profit by \$2.2 million and \$0.1 million, respectively. The decline in sales volume primarily reflects lost business at one customer.

Gross profit for Latin American operations increased \$17.9 million, or 121 percent, primarily due to higher unit margins and a 15 percent increase in sales volume. These items positively impacted the change in gross profit by \$23.6 million and \$2.2 million, respectively. The higher unit margins primarily reflect the Company's Mexican sites being fully operational in 2020 versus the prior year when Mexico incurred higher freight and supply chain expenses as a result of the 2019 sulfonation equipment failure at the Ecatepec, Mexico site. The sales volume growth was driven by higher demand for products sold into the consumer products end markets, driven by increased demand for cleaning and disinfection products, and a fully operational Ecatepec, Mexico facility in 2020. The unfavorable impact of foreign currency translation negatively impacted gross profit by \$7.9 million.

Gross profit for Asian operations decreased \$2.8 million, or 24 percent, largely due to lower unit margins which negatively impacted the change in gross profit by \$3.6 million. These lower unit margins partially reflect higher unit overhead costs in Singapore due to unfavorable production timing differences. A five percent increase in sales volume and the favorable impact of foreign currency translation positively impacted gross profit by \$0.6 million and \$0.2 million, respectively.

Operating expenses for the Surfactant segment decreased \$0.9 million, or one percent, year-over-year.

Polymers

Polymer net sales for the first nine months of 2020 decreased \$60.3 million, or 15 percent, versus net sales for the same period of 2019. A nine percent decrease in sales volume negatively impacted the year over year change in net sales by \$35.4 million. The unfavorable impact of lower average selling prices and foreign currency translation negatively impacted the year-over-year change in net sales by \$21.1 million and \$3.8 million, respectively. A year-over-year comparison of net sales by region follows:

	For the Nine	Months Ended		
(Dollars in thousands)	September 30,	September 30,	Increase	Percent
Net Sales	2020	2019	(Decrease)	change
North America	\$ 199,256	\$ 242,154	\$ (42,898)	-18
Europe	107,589	126,042	(18,453)	-15
Asia and Other	28,737	27,708	1,029	4
Total Polymers Segment	\$ 335,582	\$ 395,904	\$ (60,322)	-15

Net sales for North American operations declined \$42.9 million, or 18 percent, primarily due to a 13 percent decline in sales volume. The decline in sales volume negatively impacted the year-over-year change in net sales by \$31.7 million. Sales volume of polyols used in rigid foam applications decreased four percent during the first nine months of 2020 due to COVID-19 related construction project delays and cancellations. Sales volume of phthalic anhydride decreased 43 percent due to volume lost as a result of the first quarter 2020 Millsdale, IL power outage, share loss at one customer and soft market demand. Lower average selling prices negatively impacted the change in net sales by \$11.2 million. The lower average selling prices reflect lower raw material market prices.

Net sales for European operations decreased \$18.5 million, or 15 percent. A seven percent decrease in sales volume, lower average selling prices and the unfavorable impact of foreign currency translation negatively impacted the year-over-year change in net sales by \$9.2 million, \$6.6 million and \$2.7 million, respectively. The decline in sales volume principally reflects softer demand due to deferred and canceled construction projects as a result of COVID-19 during the first half of 2020. A stronger U.S. dollar relative to the Polish zloty led to the foreign currency translation impact. The lower average selling prices reflect lower raw material prices.

Net sales for Asian and Other operations increased \$1.0 million, or four percent, primarily due a 14 percent increase in sales volume. The sales volume growth, which positively impacted the change in net sales by \$3.8 million, was primarily attributable to higher demand in livestock and cold storage markets. Lower average selling prices and the unfavorable impact of foreign currency translation negatively impacted the change in net sales by \$1.7 million and \$1.1 million, respectively. The lower average selling prices reflect lower raw material prices.

Polymer operating income for the first nine months of 2020 declined \$12.7 million, or 22 percent, from operating income for the first nine months of 2019. Gross profit decreased \$12.9 million, or 16 percent, primarily due to lower unit margins and a nine percent decline in sales volume. The lower unit margins principally reflect higher maintenance, supply chain costs and unit overhead rates incurred as a result of the first quarter 2020 power outage at the Company's Millsdale, IL site. Unit margins were also negatively impacted by incremental raw material costs incurred as a result of the Illinois River lock closures. These costs were partially offset by a \$2.8 million partial insurance recovery received in the third quarter of 2020 related to the Millsdale power outage. In addition, the 2020 nine-month results were favorably impacted by partial government reimbursement related to the government-mandated China JV shutdown in 2012 (\$2.3 million). Operating expenses decreased one percent year-over-year. Year-over-year comparisons of gross profit by region and total segment operating expenses and operating income follow:

	F	or the Nine I	Months	_			
(In thousands)	September 30, 2020		September 30, 2019		Increase (Decrease)		Percent Change
Gross Profit and Operating Income							
North America	\$	39,338	\$	55,978	\$	(16,640)	-30
Europe		19,784		18,606		1,178	6
Asia and Other		6,885		4,325		2,560	59
Polymers Segment Gross Profit	\$	66,007	\$	78,909	\$	(12,902)	-16
Operating Expenses		20,577		20,761		(184)	-1
Polymers Segment Operating Income	\$	45,430	\$	58,148	\$	(12,718)	-22

Gross profit for North American operations declined \$16.6 million, or 30 percent, primarily due to lower unit margins and a 13 percent decline in sales volume. These two items negatively impacted the year-over-year change in gross profit by \$9.3 million and \$7.3 million, respectively. The decline in margins was primarily attributable to the first quarter 2020 power outage at the Company's



Millsdale, IL facility which forced a temporary production shutdown and resulted in higher maintenance, supply chain costs and unit overhead rates. In addition, incremental raw material costs were incurred in 2020 as a result of the Illinois River lock closures. Partially offsetting the above was a \$2.8 million partial insurance recovery in the third quarter of 2020 related to the Millsdale power outage. The decrease in sales volume in the first nine months of 2020 primarily reflects lost phthalic anhydride volume due to the Millsdale power outage and share loss at one customer combined with lower rigid polyols demand as a result of COVID-19 related construction project delays and cancellations.

Gross profit for European operations increased \$1.2 million, or six percent, primarily due to higher unit margins. The higher unit margins positively impacted the change in gross profit by \$2.9 million. The higher unit margins partially reflect the non-recurrence of a maintenance shutdown in Germany in 2019. A seven percent decline in sales volume and the unfavorable impact of foreign currency translation negatively impacted the change in gross profit by \$1.3 million and \$0.4 million, respectively. The decline in sales volume primarily reflects lower demand for polyols used in rigid foam applications due to deferred or cancelled construction projects as a result of COVID-19 during the first half of 2019.

Gross profit for Asian and Other operations improved \$2.6 million, or 59 percent, due to higher unit margins and 14 percent sales volume growth during the first nine months of 2020. These items positively impacted the year-over-year change in gross profit by \$2.0 million and \$0.6 million, respectively. Unit margins benefited from partial government reimbursement related to the government-mandated China JV shutdown in 2012 (\$2.3 million). Foreign currency translation negatively impacted the change in gross profit by \$0.1 million.

Operating expenses for the Polymers segment decreased \$0.2 million, or one percent, year-over-year.

Specialty Products

Net sales for the first nine months of 2020 declined \$8.9 million, or 16 percent, versus net sales for the same period of 2019. This decrease was primarily due to a three percent decrease in sales volume and lower average selling prices. Gross profit and operating income decreased by \$2.5 million and \$2.6 million, respectively, year-over-year primarily due to lower margins within the Company's medium chain triglycerides product line and customer order patterns within the food and flavor business.

Corporate Expenses

Corporate expenses, which include deferred compensation, business restructuring and other operating expenses that are not allocated to the reportable segments, decreased \$6.7 million between years. Corporate expenses were \$53.0 million in the first nine months of 2020 versus \$59.7 million in the first nine months of 2019. This decrease was primarily attributable to lower deferred compensation expense (\$6.7 million), lower business restructuring expenses (\$0.9 million) and lower environmental remediation expenses, partially offset by higher incentive-based compensation expenses and consulting fees.

Deferred compensation expense decreased \$6.7 million between years. This decrease was primarily due to a \$6.56 per share increase in the market price of the Company's common stock in the first nine months of 2020 compared to a \$23.06 per share increase in the first nine months of 2019. The following table presents the period-end Company common stock market prices used in the computation of deferred compensation expenses for the nine months ended September 30, 2020 and 2019:

		2020 202			19			2018
	Sep	September 30		cember 31	Sept	tember 30	December 31	
Company Common Stock Price	\$	109.00	\$	102.44	\$	97.06	\$	74.00

LIQUIDITY AND CAPITAL RESOURCES

Overview

For the nine months ended September 30, 2020, operating activities were a cash source of \$141.7 million versus a source of \$132.7 million for the comparable period in 2019. For the current year period, investing cash outflows totaled \$98.1 million versus a cash outflow of \$68.5 million in the prior year period. Financing activities were a use of \$44.6 million versus a use of \$74.4 million in the prior year period. Cash and cash equivalents decreased by \$5.0 million compared to December 31, 2019, inclusive of a \$3.9 million unfavorable foreign exchange rate impact.

At September 30, 2020, the Company's cash and cash equivalents totaled \$310.4 million. Cash in U.S. money market funds, demand deposit accounts and a certificate of deposit totaled \$92.4 million, \$61.8 million and \$15.0 million, respectively. The Company's non-U.S. subsidiaries held \$141.2 million of cash outside the United States as of September 30, 2020.

Net income increased by \$15.7 million versus the comparable period in 2019. Working capital was a cash use of \$23.2 million during the first nine months of 2020 versus a use of \$22.2 million for the comparable period in 2019.

Year-to-date accounts receivable were a use of \$28.4 million compared to a use of \$9.0 million for the comparable period in 2019. Inventories were a use of \$2.6 million in 2020 versus a source of \$25.9 million in 2019. Accounts payable and accrued liabilities were a source of \$12.0 million in 2020 compared to a use of \$35.3 million for the same period in 2019.

Working capital requirements were higher in the first nine months of 2020 compared to 2019 primarily due to the changes noted above. The higher accounts receivables cash usage in 2020 was primarily due to higher sales volume within the consumer product end markets to support increased demand for cleaning, disinfection and personal wash products as a result of COVID-19. The current year's increase in inventories cash usage reflects inventory builds to support higher finished goods demand with the consumer products end markets and to provide Polymer-related safety stock as a result of the Illinois River lock closures and a maintenance shutdown planned for the fourth quarter of 2020. It is management's opinion that the Company's liquidity is sufficient to provide for potential increases in working capital requirements during 2020.

Investing Activity

Cash used for investing activities increased by \$29.6 million year-over-year. Cash used for capital expenditures was \$84.9 million in the first nine months of 2020 versus \$70.8 million in the comparable prior year period. Other investing activities were a use of \$13.2 million in 2020 versus a source of \$2.3 million in 2019. The current year cash use in other investing activities was primarily attributable to: (a) the Company's first quarter 2020 acquisition of certain assets from Logos Technologies LLC's NatSurFact® business, a rhamnolipid-based line of bio-surfactants derived from renewable resources and; (b) the Company's third quarter 2020 acquisition of Clariant's (Mexico) anionic surfactant business.

For 2020, the Company estimates that total capital expenditures will range from \$100 million to \$120 million, inclusive of infrastructure and optimization spending in the United States, Germany and Mexico.

Financing Activity

Cash used for financing activities was \$44.6 million in 2020 versus \$74.4 million in 2019. Most of this decrease is attributable to the non-recurrence of the voluntary prepayment of outstanding principal balance of the Company's 5.88 percent Senior Notes in the second quarter of 2019.

The Company purchases shares of its common stock in the open market or from its benefit plans from time to time to fund its own benefit plans and to mitigate the dilutive effect of new shares issued under its benefit plans. The Company may, from time to time, seek to retire or purchase additional amounts of its outstanding equity and/or debt securities through cash purchases and/or exchanges for other securities, in open market purchases, privately negotiated transactions or otherwise, including pursuant to plans meeting the requirements of Rule 10b5-1 promulgated by the SEC. Such repurchases or exchanges, if any, will depend on prevailing market conditions, the Company's liquidity requirements, contractual restrictions and other factors. The amounts involved may be material. In the nine months ended September 30, 2020, the Company purchased 160,780 shares of its common stock on the open market at a total cost of \$13.8 million. As of September 30, 2020, there were 189,050 shares remaining under the current share repurchase authorization.

Debt and Credit Facilities

Consolidated balance sheet debt decreased to \$207.9 million as of September 30, 2020 from \$222.1 million at December 31, 2019. Net debt (which is defined as total debt minus cash – see the *Reconciliation of Non-GAAP Net Debt* section of this MD&A) decreased by \$9.2 million in the first nine months of 2020, from a negative \$93.3 million to a negative \$102.5 million, primarily due to scheduled debt repayments of \$14.3 million.

As of September 30, 2020, the ratio of total debt to total debt plus shareholders' equity was 18.1 percent compared to 19.9 percent at December 31, 2019. As of September 30, 2020, the ratio of net debt to net debt plus shareholders' equity was negative 12.3 percent versus negative 11.7 percent as of December 31, 2019. See the "Reconciliation of Non-GAAP Net Debt" section in this MD&A. At September 30, 2020, the Company's debt included \$207.9 million of unsecured private placement loans with maturities ranging from 2020 through 2027, which were issued to insurance companies pursuant to note purchase agreements (the Note Purchase Agreements). These notes are the Company's primary source of long-term debt financing and are supplemented by bank credit facilities to meet short and medium-term needs.

On January 30, 2018, the Company entered a five-year committed \$350 million multi-currency revolving credit facility with a syndicate of banks that matures on January 30, 2023. This credit agreement allows the Company to make unsecured borrowings, as requested from time to time, to finance working capital needs, permitted acquisitions, capital expenditures and for general corporate purposes. This unsecured facility is the Company's primary source of short-term borrowings. As of September 30, 2020, the Company had outstanding letters of credit totaling \$5.3 million under the revolving credit agreement and no borrowings, with \$344.7 million remaining available.

The Company anticipates that cash from operations, committed credit facilities and cash on hand will be sufficient to fund anticipated capital expenditures, working capital, dividends and other planned financial commitments for the foreseeable future.

Certain foreign subsidiaries of the Company maintain short-term bank lines of credit in their respective local currencies to meet working capital requirements as well as to fund capital expenditure programs and acquisitions. At September 30, 2020, the Company's foreign subsidiaries had no outstanding debt.

The Company has material debt agreements that require the maintenance of minimum interest coverage and minimum net worth. These agreements also limit the incurrence of additional debt as well as the payment of dividends and repurchase of treasury shares. As of September 30, 2020, testing for these agreements was based on the Company's consolidated financial statements. Under the most restrictive of these debt covenants:

- 1. The Company is required to maintain a minimum interest coverage ratio, as defined within the agreements, of 3.50 to 1.00, for the preceding four calendar quarters.
- 2. The Company is required to maintain a maximum net leverage ratio, as defined within the agreements, not to exceed 3.50 to 1.00.
- 3. The Company is required to maintain net worth of at least \$325.0 million.
- 4. The Company is permitted to pay dividends and purchase treasury shares after December 31, 2017, in amounts of up to \$100.0 million plus 100 percent of net income and cash proceeds of stock option exercises, measured cumulatively beginning December 31, 2017. The maximum amount of dividends that could have been paid within this limitation is disclosed as unrestricted retained earnings in Note 14 to the condensed consolidated financial statements.

The Company believes it was in compliance with all of its loan agreements as of September 30, 2020.

ENVIRONMENTAL AND LEGAL MATTERS

The Company's operations are subject to extensive federal, state and local environmental laws and regulations and similar laws in the other countries in which the Company does business. Although the Company's environmental policies and practices are designed to ensure compliance with these laws and regulations, future developments and increasingly stringent environmental regulation may require the Company to make additional unforeseen environmental expenditures. The Company will continue to invest in the equipment and facilities necessary to comply with existing and future regulations. During the first nine months of 2020 and 2019, the Company's expenditures for capital projects related to the environment were \$4.2 million and \$1.3 million, respectively. These projects are capitalized and depreciated over their estimated useful lives, which are typically 10 years. Recurring costs associated with the operation and maintenance of facilities for waste treatment and disposal and managing environmental compliance in ongoing operations at the Company's manufacturing locations were \$26.5 million and \$22.8 million for the nine months ended September 30, 2020 and 2019, respectively.

Over the years, the Company has received requests for information related to or has been named by the government as a PRP at a number of waste disposal sites where cleanup costs have been or may be incurred under CERCLA and similar state or foreign statutes. In addition, damages are being claimed against the Company in general liability actions for alleged personal injury or property damage in the case of some disposal and plant sites. The Company believes that it has made adequate provisions for the costs it is likely to incur with respect to the sites. It is the Company's accounting policy to record liabilities when environmental assessments and/or remedial efforts are probable and the cost or range of possible costs can be reasonably estimated. When no amount within the range is a better estimate than any other amount, the minimum is accrued. Estimating the possible costs of remediation required making assumptions related to the nature and extent of contamination and the methods and resulting costs of remediation. Some of the factors on which the Company bases its estimates include information provided by decisions rendered by State and Federal environmental regulatory agencies, information provided by feasibility studies, and remedial action plans developed. After partial remediation payments at certain sites, the Company has estimated a range of possible environmental and legal losses of \$22.4 million to \$41.1 million at September 30, 2020, compared to \$25.9 million to \$43.7 million at December 31, 2019. Within the range of possible environmental losses, management currently concluded that no single amount is more likely to occur than any other

amounts in the range and, thus, has accrued at the lower end of the range; that accrual totaled \$22.4 million at September 30, 2020 and \$25.9 million at December 31, 2019. Because the liabilities accrued are estimates, actual amounts could differ materially from the amounts reported. Cash expenditures related to legal and environmental matters were \$3.8 million for the nine months ended September 30, 2020, compared to \$2.8 million for the same period in 2019.

For certain sites, the Company has responded to information requests made by federal, state or local government agencies but has received no response confirming or denying the Company's stated positions. As such, estimates of the total costs, or range of possible costs, of remediation, if any, or the Company's share of such costs, if any, cannot be determined with respect to these sites. Consequently, the Company is unable to predict the effect thereof on the Company's financial position, cash flows and results of operations. Based upon the Company's present knowledge with respect to its involvement at these sites, the possibility of other viable entities' responsibilities for cleanup, and the extended period over which any costs would be incurred, management believes that the Company has no material liability at these sites and that these matters, individually and in the aggregate, will not have a material effect on the Company's financial position. Certain of these matters are discussed in Item 1, Part 2, of the Company's Annual Report on Form 10-K, Legal Proceedings, in this report and in other filings of the Company with SEC, which are available upon request from the Company. See also Note 8, *Contingencies*, to the condensed consolidated financial statements for a summary of the environmental proceedings related to certain environmental sites.

OUTLOOK

Management believes the Company's Surfactant segment should continue to benefit from higher demand in the consumer product end markets, driven by increased demand for cleaning, disinfection and personal wash products. Management believes the demand for surfactants within the agricultural market will approximate prior year and that the oilfield market will remain down for the balance of 2020. Management believes its Polymer segment will continue to be challenged for the remainder of the year as construction projects have been deferred or canceled as a result of COVID-19. Management believes the long-term prospects for the Polymer segment remain attractive because of energy conservation efforts and more stringent building codes. Management believes full year Specialty Products results will approximate 2019 results.

CRITICAL ACCOUNTING POLICIES

There have been no changes to the critical accounting policies disclosed in the Company's 2019 Annual Report on Form 10-K.

RECONCILIATION OF NON-GAAP ADJUSTED NET INCOME AND EARNINGS PER SHARE

	Three Months Ended September 30									
(In millions, except per share amounts)		202	20	2019						
	Net	Net Income Diluted EPS			Ne	Net Income Di		Diluted EPS		
Net Income Attributable to the Company as Reported	\$	\$ 33.2		1.43	\$ 25.9		\$	1.11		
Deferred Compensation Expense (including										
related investment activity)		3.4		0.14		1.8		0.08		
Business Restructuring Expense		0.1		0.01		0.5		0.02		
Cash-settled SARs Expense		0.7		0.03		0.4		0.02		
Cumulative Tax Effect on Above Adjustment Items		(1.0)		(0.05)		(0.7)		(0.03)		
Adjusted Net Income	\$	36.4	\$	1.56	\$	27.9	\$	1.20		

	Nine Months Ended September 30							
(In millions, except per share amounts)		20	20		2019			
	Net	Income	Dil	luted EPS	Net Income		Diluted EPS	
Net Income Attributable to the Company as Reported	\$	\$ 96.4		4.15	\$	\$ 81.1		3.48
Deferred Compensation (Income) Expense (including								
related investment activity)		2.2		0.09		8.5		0.37
Business Restructuring Expense		0.7		0.03		1.7		0.07
Cash-settled SARs (Income) Expense		0.3		0.01		2.3		0.10
Environmental Remediation Expense						2.9		0.12
Early Debt Repayment Expense				_		1.2		0.05
Cumulative Tax Effect on Above Adjustment Items		(0.7)		(0.03)		(4.0)		(0.17)
Adjusted Net Income	\$	98.9	\$	4.25	\$	93.7	\$	4.02

The Company believes that certain non-GAAP measures, when presented in conjunction with comparable GAAP measures, are useful for evaluating the Company's operating performance and provide better clarity on the impact of non-operational items. Internally, the Company uses this non-GAAP information as an indicator of business performance and evaluates management's effectiveness with specific reference to these indicators. These measures should be considered in addition to, not a substitute for or superior to, measures of financial performance prepared in accordance with GAAP. The Company's definitions of these adjusted measures may differ from similarly titled measures used by other entities. The cumulative tax effect was calculated using the statutory tax rates for the jurisdictions in which the noted transactions occurred.

RECONCILIATION OF NON-GAAP NET DEBT

The Company uses the non-GAAP net debt metric to gain a more complete picture of the Company's overall liquidity, financial flexibility and leverage level. This adjusted measure should be considered supplemental to and not a substitute for financial information prepared in accordance with GAAP. The Company's definition of this adjusted measure may differ from similarly titled



measures used by other entities. The Company had negative net debt on September 30, 2020 as cash balances of \$310.4 million exceeded total debt of \$208.0 million.

(In millions)	Sej	ptember 30, 2020	December 31, 2019		
Current Maturities of Long-Term Debt as Reported	\$	37.9	\$ 23.6		
Long-Term Debt as Reported		170.1	 198.5		
Total Debt as Reported		208.0	 222.1		
Less Cash and Cash Equivalents as Reported		(310.4)	 (315.4)		
Net Debt	\$	(102.4)	\$ (93.3)		
Equity	\$	938.2	\$ 891.8		
Net Debt plus Equity	\$	835.8	\$ 798.5		
Net Debt/Net Debt plus Equity		-12%	-12%		

Item 3 – Quantitative and Qualitative Disclosures about Market Risk

There have been no material changes to the market risks described in the Company's 2019 Annual Report on Form 10-K.

Item 4 – Controls and Procedures

a. Evaluation of Disclosure Controls and Procedures

We have conducted an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures, as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act, as of September 30, 2020. Based on this evaluation of our disclosure controls and procedures, our Chief Executive Officer and our Chief Financial Officer have concluded that our disclosure controls and procedures were effective as of September 30, 2020, such that the information required to be disclosed in our Securities and Exchange Commission reports is recorded, processed, summarized and reported within the time periods specified by the rules and forms of the Exchange Act and is accumulated and communicated to management, including our Chief Executive Officer and our Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosures.

b. Changes in Internal Control Over Financial Reporting

There were no changes in the Company's internal controls over financial reporting (as defined in Rule 13a-15(f) under the Exchange Act) that occurred during the quarter ended September 30, 2020, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Part II OTHER INFORMATION

Item 1 – Legal Proceedings

There have been no material changes to the legal proceedings disclosed in the Company's 2019 Annual Report on Form 10-K.

Item 1A – Risk Factors

There have been no material changes to the risk factors disclosed in the Company's 2019 Annual Report on Form 10-K, except for the addition of the following risk factor:

The COVID-19 pandemic could have a material adverse impact on our business, financial position, results of operations and cash flows.

The current novel coronavirus (or COVID-19) pandemic has disrupted our operations and will affect our business, including as a result of government authorities imposing mandatory closures, work-from-home orders and social distancing protocols, or imposing other restrictions that could materially adversely affect our ability to adequately staff and maintain our operations. Specifically, we have experienced a temporary facility closure in response to government mandates in one jurisdiction in which we operate. In addition, for the safety of our employees, we temporarily halted one distinct part of production at one facility in response to positive diagnoses of employees for COVID-19 in that part of the facility. We may experience additional closures in the future. The COVID-19 outbreak could also impact our ability to secure supplies for our facilities and to provide appropriate personal protective equipment for our employees, which could impact our operations. Our operations could also be adversely affected by other impacts of the pandemic, including, among others, disruption of our supply of raw materials and transportation and delivery of our products. The COVID-19 outbreak, and resulting perceptions of health risks, could have long-term effects on our customers and the economies of countries in which we and our customers operate, and demand for certain of our products could be adversely affected. Because the Company cannot predict the duration, scope or broader impact of the COVID-19 pandemic, the impact on the Company cannot be reasonably estimated, but the pandemic could have a material adverse effect on the Company's business, financial position, results of operations and cash flows.

In addition, we cannot predict the impact that COVID-19 will have on our customers, suppliers, vendors, and other business partners, and each of their financial conditions; however, any material effect on these parties could adversely impact us. The impact of COVID-19 may also exacerbate other risks discussed under "Part I-Item IA. Risk Factors" in the Company's Annual Report on Form 10-K for the year ended December 31, 2019, any of which could have a material effect on us. This situation is changing rapidly and additional impacts of which we are not currently aware may arise.



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

Below is a summary by month of share purchases by the Company during the third quarter of 2020:

Month	Total Number of Shares Purchased	rage Price per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs (1)	Maximum Number of Shares that May Yet Be Purchased Under the Plans or Programs (1)
July 2020	4,641 (2)	\$ 99.29	_	189,050
August 2020	1,423 (3)	\$ 114.54	—	189,050
September 2020	956 (3)	\$ 117.52		189,050
Total	7,020	\$ 104.87	_	189,050

(1) On February 19, 2013, the Company's Board of Directors authorized the Company to repurchase up to 1,000,000 shares of its outstanding common stock.

(2) Includes shares of Company common stock tendered by employees to settle statutory withholding taxes related to the exercise of SARs, distribution of restricted stock awards and distributions of deferred management incentive compensation.

(3) Consists of shares of Company common stock tendered by employees to settle statutory withholding taxes related to the exercise of SARs.

Item 3 – Defaults Upon Senior Securities

None

Item 4 – Mine Safety Disclosures

Not applicable

Item 5 – Other Information

None

Item 6 – Exhibits

<u>Exhibit</u> <u>No.</u>		Description
31.1	_	Certification of President and Chief Executive Officer pursuant to Exchange Act Rule 13a-14(a)/15d-14(a)
31.2	_	Certification of Vice President and Chief Financial Officer pursuant to Exchange Act Rule 13a-14(a)/15d-14(a)
32	_	Certification pursuant to 18 U.S.C. Section 1350
101.INS	_	Inline XBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the inline XBRL document
101.SCH	_	Inline XBRL Taxonomy Extension Schema Document
101.CAL	_	Inline XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	_	Inline XBRL Taxonomy Extension Definition Document
101.LAB	_	Inline XBRL Taxonomy Extension Label Linkbase Document
101.PRE	_	Inline XBRL Taxonomy Extension Presentation Linkbase Document
104	_	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)
		42

SIGNATURES

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

STEPAN COMPANY

Date: October 29, 2020

/s/ Luis E. Rojo

Luis E. Rojo Vice President and Chief Financial Officer

CERTIFICATION OF PRESIDENT AND CHIEF EXECUTIVE OFFICER PURSUANT TO EXCHANGE ACT RULE 13a-14(a)/15d-14(a)

I, F. Quinn Stepan, Jr., certify that:

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

Date: October 29, 2020

/s/ F. Quinn Stepan, Jr.

F. Quinn Stepan, Jr. Chairman, President and Chief Executive Officer

CERTIFICATION OF VICE PRESIDENT AND CHIEF FINANCIAL OFFICER PURSUANT TO EXCHANGE ACT RULE 13a-14(a)/15d-14(a)

I, Luis E. Rojo, certify that:

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

Date: October 29, 2020

/s/ Luis E. Rojo Luis E. Rojo Vice President and Chief Financial Officer

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350

In connection with the Quarterly Report of Stepan Company (the "Company") on Form 10-Q for the period ended September 30, 2020, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), each of the undersigned officers of the Company certifies, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that, to such officer's knowledge:

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

Date: October 29, 2020

/s/ F. Quinn Stepan, Jr. Name: F. Quinn Stepan, Jr. Title: Chairman, President and Chief Executive Officer

/s/ Luis E. Rojo Name: Luis E. Rojo Title: Vice President and Chief Financial Officer

The foregoing certification is being furnished solely pursuant to 18 U.S.C. Section 1350 and is not being filed as part of the Report or as a separate disclosure document.