UNITED STATES SECURITIES AND EXCHANGE COMMISSION

	SECURITIE	Washington, D.C. 20549	DIVINITSSION	
		FORM 10-Q		
\boxtimes	QUARTERLY REPORT PURSUA 1934	ANT TO SECTION 13 OR 15(d) OF THE	E SECURITIES EXCHANGE ACT OF	
	1004	For the quarterly period ended June 30, 2023.		
		or		
	TRANSITION REPORT PURSUA 1934	ANT TO SECTION 13 OR 15(d) OF THI	E SECURITIES EXCHANGE ACT OF	
	For	r the transition period from to		
		Commission File Number 1-475		
	Α. (O. Smith Corporat	tion	
		Exact name of registrant as specified in its charter		
		Delaware (State of Incorporation)		
	112	270 West Park Place, Milwaukee, Wiscom (Address of Principal Executive Office) 39-0619790 (I.R.S. Employer Identification No.)	nsin	
		53224-9508 (Zip Code)		
	(1	(414) 359-4000 Registrant's telephone number, including area cod	e)	
Securities register	red pursuant to Section 12(b) of the Act:			
o o		Trading	Name of Each Exchange	
Common S	Title of Each Class tock (par value \$1.00 per share)	Symbol AOS	on Which Registered New York Stock Exchange	
Indicate by check	mark whether the registrant (1) has filed at the registrant (1		or 15(d) of the Securities Exchange Act of 1934 during (2) has been subject to such filing requirements for t	
			quired to be submitted pursuant to Rule 405 of Regurant was required to submit such files). ⊠ Yes o No	ation
	See the definitions of "large accelerated f		lerated filer, a smaller reporting company, or an emer ompany," and "emerging growth company" in Rule 1	
Large accelerated	filer 🗵		Accelerated Filer	
Non-accelerated fi	iler 🗆		Smaller reporting company	
			Emerging growth company	
	owth company, indicate by check mark if ing standards provided pursuant to Section		ded transition period for complying with any new or	revised

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

Class A Common Stock Outstanding as of July 26, 2023 - 25,900,304 shares

Common Stock Outstanding as of July 26, 2023 - 124,590,266 shares

Index

A. O. Smith Corporation

		Page
Part I.	FINANCIAL INFORMATION	
	Condensed Consolidated Statements of Earnings - Three and Six Months Ended June 30, 2023 and 2022	3
	Condensed Consolidated Statements of Comprehensive Earnings - Three and Six Months Ended June 30, 2023 and 2022	3
	Condensed Consolidated Balance Sheets - June 30, 2023 and December 31, 2022	4
	Condensed Consolidated Statements of Cash Flows - Six Months Ended June 30, 2023 and 2022	5
	Condensed Consolidated Statements of Stockholders' Equity - Three and Six Months Ended June 30, 2023 and 2022	6
	Notes to Condensed Consolidated Financial Statements - June 30, 2023	7-19
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	20-28
Item 3.	Quantitative and Qualitative Disclosures about Market Risk	28
Item 4.	Controls and Procedures	28-29
Part II.	OTHER INFORMATION	
Item 1.	<u>Legal Proceedings</u>	29
Item 2.	<u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	29
Item 5.	Other Information	29
Item 6.	<u>Exhibits</u>	29
Index to E	<u>xhibits</u>	30
Signatures		31

PART I - FINANCIAL INFORMATION

ITEM 1 - FINANCIAL STATEMENTS

A. O. SMITH CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF EARNINGS

(dollars in millions, except for per share data) (unaudited)

	Three Months Ended June 30,			Six Mont June			
		2023		2022	2023		2022
Net sales	\$	960.8	\$	965.9	\$ 1,927.2	\$	1,943.6
Cost of products sold		576.1		631.5	1,168.4		1,267.6
Gross profit		384.7		334.4	758.8		676.0
Selling, general and administrative expenses		180.3		166.7	367.5		346.5
Impairment expense		_		_	15.6		_
Interest expense		4.5		2.1	8.5		3.6
Other (income) expense, net		(9.0)		0.3	(13.0)		4.0
Earnings before provision for income taxes		208.9		165.3	380.2		321.9
Provision for income taxes		51.9		39.1	96.3		75.9
Net Earnings	\$	157.0	\$	126.2	\$ 283.9	\$	246.0
Basic Net Earnings Per Share of Common Stock ⁽¹⁾	\$	1.04	\$	0.81	\$ 1.88	\$	1.57
Diluted Net Earnings Per Share of Common Stock(1)	\$	1.04	\$	0.81	\$ 1.87	\$	1.56
Dividends Per Share of Common Stock	\$	0.30	\$	0.28	\$ 0.60	\$	0.56

 $^{^{(1)}}$ Earnings per share amounts are calculated discretely and, therefore, may not add up to the total due to rounding.

A. O. SMITH CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE EARNINGS (dollars in millions) (unaudited)

	Three Months Ended June 30,			Six Mont June			
		2023		2022	2023	2022	
Net earnings	\$	157.0	\$	126.2	\$ 283.9	\$	246.0
Other comprehensive earnings (loss)							
Foreign currency translation adjustments		(1.0)		(24.6)	1.5		(24.0)
Unrealized (losses) gains on cash flow derivative instruments, less related income tax benefit (provision) of \$0.5 and \$0.5 in 2023, \$(0.7) and \$(0.5) in 2022		(1.5)		2.1	(1.6)		1.5
Adjustment to pension liability, less related income tax provision of \$0.1 and \$0.1 in 2023, \$(1.3) and \$(2.5) in 2022		0.1		3.7	0.1		7.5
Comprehensive Earnings	\$	154.6	\$	107.4	\$ 283.9	\$	231.0

A. O. SMITH CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS (dollars in millions)

	(unaudited) June 30, 2023	December 31, 2022
Assets		
Current Assets		
Cash and cash equivalents	\$ 378.9	\$ 391.2
Marketable securities	30.8	90.6
Receivables	588.9	581.2
Inventories	508.5	516.4
Other current assets	54.2	54.3
Total Current Assets	1,561.3	1,633.7
Property, plant and equipment	1,371.7	1,364.8
Less accumulated depreciation	(794.9)	(774.1)
Net property, plant and equipment	576.8	590.7
Goodwill	622.1	619.7
Other intangibles	342.8	347.9
Operating lease assets	32.6	29.8
Other assets	113.2	110.5
Total Assets	\$ 3,248.8	\$ 3,332.3
Liabilities		
Current Liabilities		
Trade payables	\$ 545.1	\$ 625.8
Accrued payroll and benefits	74.1	75.7
Accrued liabilities	169.8	159.1
Product warranties	61.7	63.6
Debt due within one year	10.0	10.0
Total Current Liabilities	860.7	 934.2
Long-term debt	196.0	334.5
Product warranties	119.0	118.9
Long-term operating lease liabilities	26.0	22.4
Other liabilities	158.7	 174.6
Total Liabilities	1,360.4	1,584.6
Stockholders' Equity		
Class A Common Stock (shares issued, 26,034,044 and 26,035,656 as of June 30, 2023 and December 31, 2022, respectively)	130.2	130.2
Common Stock (shares issued 164,673,550 and 164,671,938 as of June 30, 2023 and December 31, 2022, respectively)	164.7	164.7
Capital in excess of par value	568.3	555.9
Retained earnings	3,078.4	2,885.0
Accumulated other comprehensive loss	(82.4)	(82.4)
Treasury stock at cost	(1,970.8)	(1,905.7)
Total Stockholders' Equity	1,888.4	 1,747.7
Total Liabilities and Stockholders' Equity	\$ 3,248.8	\$ 3,332.3

A. O. SMITH CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (dollars in millions)

(unaudited)

	Six Months Ended June 30,			ded
		2023		2022
Operating Activities				
Net earnings	\$	283.9	\$	246.0
Adjustments to reconcile net earnings to cash provided by (used in) operating activities:				
Depreciation and amortization		38.1		38.3
Stock based compensation expense		8.6		9.0
Non-cash impairment		15.6		_
Pension settlement income		(6.0)		_
Pension settlement income non-cash taxes		1.5		_
Net changes in operating assets and liabilities:				
Current assets and liabilities		(66.4)		(233.9)
Noncurrent assets and liabilities		(15.1)		(5.0)
Cash Provided by Operating Activities		260.2		54.4
Investing Activities				
Capital expenditures		(24.2)		(30.7)
Acquisitions of businesses		_		(8.0)
Investments in marketable securities		(14.7)		(16.9)
Net proceeds from sale of marketable securities		72.7		96.5
Cash Provided by Investing Activities		33.8		40.9
Financing Activities				
Long-term debt (repaid) incurred		(139.3)		101.7
Common stock repurchases		(69.6)		(190.4)
Net proceeds (payments) from stock option activity		8.3		(2.6)
Dividends paid		(90.6)		(87.9)
Cash Used in Financing Activities		(291.2)		(179.2)
Effect of exchange rate changes on cash and cash equivalents		(15.1)		_
Net decrease in cash and cash equivalents		(12.3)		(83.9)
Cash and cash equivalents - beginning of period		391.2		443.3
Cash and Cash Equivalents - End of Period	\$	378.9	\$	359.4

A. O. SMITH CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

(dollars in millions) (unaudited)

	Three Months Ended June 30,					hs Ended 2 30,	
		2023		2022	 2023		2022
Class A Common Stock							
Balance at the beginning of period	\$	130.2	\$	130.5	\$ 130.2	\$	130.5
Conversion of Class A Common Stock		_		_	_		_
Balance at end of period	\$	130.2	\$	130.5	\$ 130.2	\$	130.5
Common Stock	<u> </u>						
Balance at the beginning of period	\$	164.7	\$	164.7	\$ 164.7	\$	164.7
Conversion of Class A Common Stock		_	\$	_	_	\$	_
Balance at end of period	\$	164.7	\$	164.7	\$ 164.7	\$	164.7
Capital in Excess of Par Value							
Balance at the beginning of period	\$	564.3	\$	550.9	\$ 555.9	\$	545.2
Issuance of share units		(0.2)		(0.2)	(10.3)		(6.0)
Vesting of share units		_		_	(3.1)		(2.4)
Stock based compensation expense		1.3		1.2	8.1		8.9
Exercises of stock options		1.8			6.5		0.4
Issuance of share based compensation		1.1		1.2	11.2		7.0
Balance at end of period	\$	568.3	\$	553.1	\$ 568.3	\$	553.1
Retained Earnings		_		_	_		
Balance at the beginning of period	\$	2,966.5	\$	2,902.2	\$ 2,885.0	\$	2,826.6
Net earnings		157.0		126.2	283.9		246.0
Dividends on stock		(45.1)		(43.8)	(90.5)		(88.0)
Balance at end of period	\$	3,078.4	\$	2,984.6	\$ 3,078.4	\$	2,984.6
Accumulated Other Comprehensive Loss (see Note 16)	\$	(82.4)	\$	(346.4)	\$ (82.4)	\$	(346.4)
Treasury Stock							
Balance at the beginning of period	\$	(1,955.5)	\$	(1,611.8)	\$ (1,905.7)	\$	(1,503.4)
Exercise of stock options		1.6		_	1.8		(2.9)
Stock incentives and directors' compensation		0.3		0.3	0.3		0.3
Shares repurchased		(17.1)		(82.5)	(69.6)		(190.4)
Excise tax on repurchases of common stock		(0.1)			(0.7)		_
Vesting of share units		_		_	3.1		2.4
Balance at end of period	\$	(1,970.8)	\$	(1,694.0)	\$ (1,970.8)	\$	(1,694.0)
Total Stockholders' Equity	\$	1,888.4	\$	1,792.5	\$ 1,888.4	\$	1,792.5

A. O. SMITH CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS June 30, 2023 (unaudited)

1. Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States (GAAP) for interim financial information and pursuant to the rules and regulations of the Securities and Exchange Commission (SEC). Accordingly, they do not include all of the information and footnotes required for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included. Operating results for the three and six months ended June 30, 2023 are not necessarily indicative of the results expected for the full year. It is suggested the accompanying condensed consolidated financial statements be read in conjunction with the audited consolidated financial statements and the notes thereto included in the Company's Annual Report on Form 10-K for the year ended December 31, 2022 filed with the SEC on February 14, 2023.

Recent Accounting Pronouncements

No recent accounting pronouncements are expected to have an impact on our condensed consolidated financial statements.

2. Revenue Recognition

Substantially all of the Company's sales are from contracts with customers for the purchase of its products. Contracts and customer purchase orders are used to determine the existence of a sales contract. Shipping documents are used to verify shipment. For substantially all of its products, the Company transfers control of products to the customer at the point in time when title and risk are passed to the customer, which generally occurs upon shipment of the product. Each unit sold is considered an independent, unbundled performance obligation. The Company's sales arrangements do not include other performance obligations that are material in the context of the contract.

The nature, timing and amount of revenue for a respective performance obligation are consistent for each customer. The Company measures the sales transaction price based upon the payment terms associated with the transaction and whether the sales price is subject to refund or adjustment. Sales and value added taxes are excluded from the measurement of the transaction price. The Company's payment terms for the majority of its customers are 30 to 90 days from shipment.

Additionally, certain customers in China pay the Company prior to the shipment of products resulting in a customer deposits liability of \$55.0 million and \$85.7 million at June 30, 2023 and December 31, 2022, respectively. Customer deposit liabilities are short term in nature, recognized into revenue within one year of receipt. The Company assesses the collectability of customer receivables based on the creditworthiness of a customer as determined by credit checks and analysis, as well as the customer's payment history. In determining the allowance for credit losses, the Company also considers various factors including the aging of customer accounts and historical write-offs. In addition, the Company monitors other risk factors including forward-looking information when establishing adequate allowances for credit losses, which reflects the current estimate of credit losses expected to be incurred over the life of the receivables. The Company's allowance for credit losses was \$9.5 million at both June 30, 2023 and December 31, 2022.

Rebates and incentives are based on pricing agreements and are tied to sales volume. The amount of revenue is reduced for variable consideration related to customer rebates which are calculated using expected values and are based on program specific factors such as expected rebate percentages based on expected volumes. In situations where the customer has the right to return eligible products, the Company reduces revenue for its estimates of expected product returns, which are primarily based on an analysis of historical experience. Changes in such accruals may be required if actual sales volume differs from estimated sales volume or if future returns differ from historical experience. Shipping and handling costs billed to customers are included in net sales and the related costs are included in cost of products sold and are activities performed to fulfill the promise to transfer products.

Disaggregation of Net Sales

The Company is comprised of two reporting segments: North America and Rest of World. The Rest of World segment is primarily comprised of China, Europe and India. Both segments manufacture and market comprehensive lines of residential and commercial gas, heat pump and electric water heaters, boilers, tanks and water treatment products. Both segments primarily manufacture and market in their respective regions of the world.

2. Revenue Recognition (continued)

As each segment manufactures and markets products in its respective region of the world, the Company has determined that geography is the primary factor in reporting its sales. The Company further disaggregates its North America segment sales by major product line as each of North America's major product lines is sold through distinct distribution channels and these product lines may be impacted differently by certain economic factors. Within the Rest of World segment, particularly in China and India, the Company's major customers purchase across the Company's product lines, utilizing the same distribution channels regardless of product type. In addition, the impact of economic factors is unlikely to be differentiated by product line in the Rest of World segment.

The North America segment's major product lines are defined as the following:

Water heaters The Company's water heaters are open water heating systems that heat potable water. Typical applications for water heaters include residences, restaurants, hotels, office buildings, laundries, car washes and small businesses. The Company sells residential and commercial water heater products and related parts through its wholesale distribution channel, which includes more than 1,000 independent wholesale plumbing distributors. The Company also sells residential water heaters and related parts through retail and maintenance, repair and operations (MRO) channels. A significant portion of the Company's water heater sales in the North America segment is derived from the replacement of existing products.

Boilers The Company's boilers are closed loop water heating systems used primarily for space heating or hydronic heating. The Company's boilers are primarily used in applications in commercial settings for hospitals, schools, hotels and other large commercial buildings while residential boilers are used in homes, apartments and condominiums. The Company's boiler distribution channel is comprised primarily of manufacturer representative firms, with the remainder of its boilers distributed through wholesale channels. The Company's boiler sales in the North America segment are derived from a combination of replacement of existing products and new construction.

Water treatment products The Company's water treatment products range from point-of-entry water softeners, solutions for problem well water, and wholehome water filtration products to on-the-go filtration bottles, point-of-use carbon, and reverse osmosis products. Typical applications for the Company's water treatment products include residences, restaurants, hotels and offices. The Company sells water treatment products through its retail and wholesale distribution channels, similar to water heaters. The Company's water treatment products are also sold through independent water quality dealers as well as directly to consumers including through e-commerce sales channels. A portion of the Company's sales of water treatment products in the North America segment is comprised of replacement filters.

The following table disaggregates the Company's net sales by segment. As described above, the Company's North America segment sales are further disaggregated by major product line. In addition, the Company's Rest of World segment sales are disaggregated by China and all other Rest of World:

(dollars in millions)		Three Moi June		Six Months Ended June 30,				
		2023		2022		2023		2022
North America								
Water heaters and related parts	\$	602.6	\$	613.9	\$	1,239.9	\$	1,229.7
Boilers and related parts		61.3		70.4		119.7		127.9
Water treatment products		58.4		59.8		115.4		116.6
Total North America		722.3		744.1		1,475.0		1,474.2
Rest of World								
China	\$	217.7	\$	201.5	\$	407.9	\$	429.8
All other Rest of World		26.5		28.4		55.4		56.1
Total Rest of World		244.2		229.9		463.3		485.9
Inter-segment sales		(5.7)		(8.1)		(11.1)		(16.5)
Total Net Sales	\$	960.8	\$	965.9	\$	1,927.2	\$	1,943.6

3. Disposition

On April 26, 2023, the Company sold its business in Turkey (disposal group), which was included in the Company's Rest of World segment, for an amount that approximated the carrying value of the net assets.

During the first quarter of 2023, the Company determined that the disposal group met the criteria to be classified as held for sale and that the fair value of the disposal group, less cost to sell, was lower than its carrying amount. As a result, in the first quarter of 2023, the Company recorded an impairment expense of \$15.6 million, of which \$12.5 million was recorded in the Rest of World segment, and \$3.1 million was recorded in Corporate Expense. The impairment was recorded as a net reduction of \$4.5 million to the assets and liabilities and \$11.1 million for the anticipated liquidation of the cumulative foreign currency translation adjustment associated with the disposal group. The remaining carrying value of the disposal group as of March 31, 2023, was \$0.6 million and classified as held for sale.

Upon closing of the sale in the second quarter of 2023, the Company released \$11.0 million of foreign currency translation losses from accumulated other comprehensive loss.

4. Leases

The Company's lease portfolio consists of operating leases for buildings and equipment, such as forklifts and copiers, primarily in the United States and China. The Company defines a lease as a contract that gives the Company the right to control the use of a physical asset for a stated term. The Company pays the lessor for that right, with a series of payments defined in the contract and a corresponding right of use operating lease asset and liability are recorded. The Company has elected not to record leases with an initial term of 12 months or less on its condensed consolidated balance sheet. To determine balance sheet amounts, required legal payments are discounted using the Company's incremental borrowing rate as of the inception of the lease. The incremental borrowing rate is the rate of interest that the Company would incur if it were to borrow, on a collateralized basis, an amount equal to the value of the leased item over a similar term, in a similar economic environment. Variable lease components not based on an index or rate are excluded from the measurement of the lease asset and liability and expensed as incurred for all asset classes.

Certain leases include one or more options to renew or terminate. Renewal terms can extend the lease term from one to five years and options to terminate can be effective within one year. The exercise of lease renewal or termination is at the Company's discretion and when it is determined to be reasonably certain to renew or terminate, the option is reflected in the measurement of lease asset and liability. The Company's lease agreements do not contain any arrangements related to material residual value guarantees, restrictive covenants or material subleases. Cash flows associated with leases are materially consistent with the expense recorded in the condensed consolidated statement of earnings.

Supplemental balance sheet information related to leases is as follows:

(dollars in millions)	June 30, 2023	December 31, 2022		
Liabilities				
Short term: Accrued liabilities	\$ 8.9	\$	9.9	
Long term: Operating lease liabilities	26.0		22.4	
Total operating lease liabilities	\$ 34.9	\$	32.3	
Less: Rent incentives and deferrals	(2.3)		(2.5)	
Assets				
Operating lease assets	\$ 32.6	\$	29.8	

Lease Term and Discount Rate	June 30, 2023
Weighted-average remaining lease term	8.0 years
Weighted-average discount rate	3.93 %

4. Leases (continued)

The components of lease expense were as follows:

(dollars in millions)				Three mo Jun	nths e e 30,	nded
Lease Expense	Classification	•	2	2023 ⁽¹⁾		2022 ⁽²⁾
Operating lease expense	Cost of products sold		\$	1.3	\$	1.0
	Selling, general and administrative expenses			4.3		4.4

- ¹⁾ 2023 includes short-term and variable lease expenses of \$1.1 million and \$1.2 million, respectively.
- ⁽²⁾ 2022 includes short-term and variable lease expenses of \$0.6 million and \$0.9 million, respectively.

(dollars in millions)		Six Month June		
Lease Expense	Classification	 2023 ⁽¹⁾	20)22 ⁽²⁾
Operating lease expense	Cost of products sold	\$ 2.6	\$	2.0
	Selling, general and administrative expenses	8.4		8.3

- (1) 2023 includes short-term and variable lease expenses of \$2.2 million and \$2.4 million, respectively.
- ⁽²⁾ 2022 includes short-term and variable lease expenses of \$1.1 million and \$1.7 million, respectively.

Maturities of lease liabilities were as follows:

(dollars in millions)	June 30, 2023
2023	\$ 5.4
2024	8.5
2025	6.2
2026	4.4
2027	2.8
After 2027	14.2
Total lease payments	41.5
Less: Imputed interest	(6.6)
Present value of operating lease liabilities	\$ 34.9

5. Inventories

The following table presents the components of the Company's inventory balances:

(dollars in millions)	J	Tune 30, 2023	Decen	nber 31, 2022
Finished products	\$	178.3	\$	174.4
Work in process		44.0		42.1
Raw materials		329.2		349.2
Inventories, at FIFO cost		551.5		565.7
LIFO reserve		(43.0)		(49.3)
Inventories, at LIFO cost	\$	508.5	\$	516.4

6. Product Warranties

The Company offers warranties on the sales of certain of its products with terms that are consistent with the market and records an accrual for the estimated future claims. The following table presents the Company's warranty liability activity:

(dollars in millions)	Three Months Ended June 30,							
		2023		2022				
Balance at April 1,	\$	181.2	\$	182.9				
Expense		18.3		14.7				
Claims settled		(18.8)		(17.6)				
Balance at June 30,	\$	180.7	\$	180.0				
(dollars in millions)	Six Months Ended June 30,							
		2023		2022				
Balance at January 1,	\$	182.5	\$	184.4				
Expense		36.7		28.6				
Claims settled		(38.5)		(33.0)				
Balance at June 30,	\$	180.7	\$	180.0				

7. Debt

In 2021, the Company renewed and amended its \$500 million multi-year multi-currency revolving credit agreement with a new expiration date of April 1, 2026. The facility has an accordion provision that allows it to be increased up to \$850 million if certain conditions (including lender approval) are satisfied. Borrowings under the Company's bank credit lines and commercial paper borrowings are supported by a \$500 million revolving credit agreement. As a result of the long-term nature of this facility, the Company's commercial paper and credit line borrowings are classified as long-term debt at June 30, 2023. At its option, the Company either maintains cash balances or pays fees for bank credit and services. The facility requires the Company to maintain two financial covenants, a leverage ratio test and an interest coverage test. The Company was in compliance with the covenants as of June 30, 2023.

8. Earnings per Share of Common Stock

The numerator for the calculation of basic and diluted earnings per share is net earnings. The following table sets forth the computation of basic and diluted weighted-average shares used in the earnings per share calculations:

	Three Mont June		Six Montl June	
	2023	2022	2023	2022
Denominator for basic earnings per share - weighted average shares	150,475,003	155,692,240	150,684,986	156,351,739
Effect of dilutive stock options and share units	1,066,097	939,432	1,034,859	1,118,514
Denominator for diluted earnings per share	151,541,100	156,631,672	151,719,845	157,470,253

9. Stock Based Compensation

The Company adopted the A. O. Smith Combined Incentive Compensation Plan (the Incentive Plan) effective January 1, 2007, and the Incentive Plan was recently reapproved by stockholders on April 15, 2020. The Incentive Plan is a continuation of the A. O. Smith Combined Executive Incentive Compensation Plan which was originally approved by stockholders in 2002. The number of shares available for granting of share units at June 30, 2023 was 2,470,397. Upon stock option exercise or share unit vesting, shares are issued from treasury stock. Total stock based compensation expense recognized in the three months ended June 30, 2023 and 2022 was \$1.6 million and \$1.4 million, respectively. Total stock based compensation expense recognized in the six months ended June 30, 2023 and 2022 was \$8.6 million and \$9.0 million, respectively.

9. Stock Based Compensation (continued)

Stock Options

Beginning in 2023, the Company no longer grants stock options. Stock options previously granted have a three year pro rata vesting from the date of grant. Stock options were issued at exercise prices equal to the fair value of the Company's Common Stock on the date of grant. For active employees, all options granted expire ten years after the date of grant. The Company's stock options are expensed ratably over the three year vesting period; however, included in the stock option expense for the six months ended June 30, 2022 was expense associated with the accelerated vesting of stock option awards for certain employees who either are retirement eligible or become retirement eligible during the vesting period. Stock based compensation expense attributable to stock options in the three months ended June 30, 2023 and 2022 was \$0.3 million and \$0.6 million, respectively. Stock based compensation expense attributable to stock options in the six months ended June 30, 2023 and 2022 was \$0.6 million and \$4.5 million, respectively.

Changes in options, all of which relate to the Company's Common Stock, were as follows for the six months ended June 30, 2023:

	Weighted- Avg. Per Share Exercise Price		Avg. Per Share Exercise		Avg. Per Share Exercise		Number of Options	Average Remaining Contractual Life	Aggregate Intrinsic Value (dollars in millions)
Outstanding at January 1, 2023	\$	51.22	2,481,606						
Exercised		45.40	(270,060)						
Forfeited		61.09	(3,605)						
Outstanding at June 30, 2023		51.92	2,207,941	6 years	\$ 46.5				
Exercisable at June 30, 2023		48.89	1,875,866	6 years	\$ 45.0				

The weighted-average fair value per option at the date of grant during the six months ended June 30, 2022 using the Black-Scholes option-pricing model was \$17.58. Assumptions were as follows:

	Six Months Ended June 30,
	2022
Expected life (years)	5.7
Risk-free interest rate	1.9 %
Dividend yield	1.5 %
Expected volatility	26.8 %

The expected lives of options for purposes of these models are based on historical exercise behavior. The risk-free interest rates for purposes of these models are based on the U.S. Treasury yield in effect on the date of grant for the respective expected lives of the option. The expected dividend yields for purposes of these models are based on the dividends paid in the preceding four quarters divided by the grant date market value of the Common Stock. The expected volatility for purposes of these models are based on the historical volatility of the Common Stock.

Share Units

Participants in the Incentive Plan may also be awarded share units. Share units vest three years after the date of grant. The Company granted 168,044 and 93,211 share units under the Incentive Plan in the six months ended June 30, 2023 and 2022, respectively.

The share units were valued at \$11.3 million and \$6.9 million at the date of issuance in 2023 and 2022, respectively, based on the price of the Company's Common Stock at the date of grant. The share units are recognized as compensation expense ratably over the three-year vesting period; however, included in share unit expense in the three and six months ended June 30, 2023 and 2022 was expense associated with accelerated vesting of share unit awards for certain employees who are retirement eligible or will become retirement eligible during the vesting period. Stock based compensation expense attributable to share units of \$1.0 million and \$0.8 million was recognized in the three months ended June 30, 2023 and 2022, respectively. Stock based compensation expense attributable to share units of \$7.6 million and \$4.5 million was recognized in the six months ended June 30, 2023 and 2022, respectively. Certain non-U.S.-based employees receive the cash value of the share price at the vesting date in lieu of shares. Unvested cash-settled awards are remeasured at each reporting period.

9. Stock Based Compensation (continued)

A summary of share unit activity under the Incentive Plan is as follows for the six months ended June 30, 2023:

		Weigl Aver	
	Number of Units	Grant Da	te Value
Issued and unvested at January 1, 2023	379,919	\$	52.92
Granted	168,044		67.16
Vested	(156,378)		49.42
Forfeited	(2,789)		65.23
Issued and unvested at June 30, 2023	388,796		63.19

Performance Stock Units

Beginning in 2023, certain executives may be awarded performance stock units under the Incentive Plan. Performance stock units vest over three years following the date of the grant. Performance stock units vest under a set of measurement criteria which are based upon achievement of certain Environmental, Social, and Governance targets. Potential payouts range from zero to 150% of the target awards and changes from target amounts are reflected as performance adjustments. The Company granted 24,580 performance stock units under the Incentive Plan in the six months ended June 30, 2023.

The performance stock units were valued at \$1.7 million at the date of issuance in 2023, based on the price of the Company's Common Stock at the date of grant of \$67.14. The performance stock units are recognized as compensation expense ratably over the three-year vesting period. Stock based compensation expense attributable to performance stock units of \$0.2 million and \$0.3 million was recognized in the three and six months ended June 30, 2023, respectively. Certain non-U.S.-based executives receive the cash value of the share price at the vesting date in lieu of shares. Unvested cash-settled awards are remeasured at each reporting period.

A summary of stock unit activity under the Incentive Plan is as follows for the six months ended June 30, 2023:

	Number of Units	Weighted- Average Grant Date Value
Issued and unvested at January 1, 2023	_	<u> </u>
Granted	24,580	67.14
Performance adjustments	11,946	67.14
Issued and unvested at June 30, 2023	36,526	67.14

10. Pensions

The following table presents the components of the Company's net pension expense:

(dollars in millions)		Three Mor June	Six Months Ended June 30,					
		2023	202	2		2023		2022
Service cost	\$	0.2	\$	0.3	\$	0.5	\$	0.7
Interest cost		0.3		3.7		0.6		7.3
Expected return on plan assets		(0.3)		(5.3)		(0.6)		(10.7)
Amortization of unrecognized loss		0.1		5.1		0.1		10.2
Amortization of prior service cost		0.1		(0.1)		0.1		(0.2)
Defined benefit plan expense before settlement income		0.4		3.7		0.7		7.3
Settlement income		(6.0)		_		(6.0)		_
Total pension (income) expense	\$	(5.6)	\$	3.7	\$	(5.3)	\$	7.3

The service cost component of net periodic benefit cost is presented within cost of products sold and selling, general and administrative expenses within the condensed consolidated statements of earnings while the other components of pension expense are reflected in other (income) expense, net. The Company was not required to and did not make a contribution to its U.S. pension plan in 2022. The Company is not required to make a contribution in 2023.

10. Pensions (continued)

In 2021, the Company's Board of Directors approved the termination of the Company's largest defined benefit pension plan (the Plan) with a termination date of December 31, 2021. The Plan represented over 95 percent of the Company's pension plan liability. In the fourth quarter of 2022, the Company settled Plan liabilities through lump-sum payments from existing plan assets to eligible participants who elected to receive them and through the purchase of annuities from Mass Mutual Life Insurance Company (MML). In the second quarter of 2023, the Company realized pre-tax pension settlement income of \$6.0 million, of which \$5.0 million was recorded in the North America segment and \$1.0 million in Corporate Expense, and included \$1.5 million in related tax benefits. The pension settlement income related to refunds from MML to the Plan for the final reconciliation of participant data. The remaining pension assets associated with the Plan at June 30, 2023 were \$27.4 million. The Company intends to use the remaining assets to fund future non-elective contributions to the Company's defined contribution plan. For additional information regarding the termination of the Plan and the Company's defined contribution plan, refer to the Company's Annual Report on Form 10-K for the year ended December 31, 2022 filed with the SEC on February 14, 2023.

11. Segment Results

The Company is comprised of two reporting segments: North America and Rest of World. The Rest of World segment is primarily comprised of China, Europe and India. Both segments manufacture and market comprehensive lines of residential and commercial gas and electric water heaters, boilers, tanks, and water treatment products. Both segments primarily manufacture and market in their respective regions of the world. The following table presents the Company's segment results:

(dollars in millions)	 Three Mor June	nded	Six Months Ended June 30,				
	 2023		2022		2023		2022
Net sales	 		_		_		
North America	\$ 722.3	\$	744.1	\$	1,475.0	\$	1,474.2
Rest of World	244.2		229.9		463.3		485.9
Inter-segment	 (5.7)		(8.1)		(11.1)		(16.5)
	\$ 960.8	\$	965.9	\$	1,927.2	\$	1,943.6
Segment earnings		-	,				
North America ⁽¹⁾	\$ 199.1	\$	159.9	\$	387.7	\$	311.7
Rest of World ⁽²⁾	28.3		18.1		33.6		42.9
Inter-segment earnings elimination	 		<u> </u>		<u> </u>		(0.1)
	227.4		178.0		421.3		354.5
Corporate expense ⁽³⁾	(14.0)		(10.6)		(32.6)		(29.0)
Interest expense	 (4.5)		(2.1)		(8.5)		(3.6)
Earnings before income taxes	208.9		165.3		380.2		321.9
Provision for income taxes	 51.9		39.1		96.3		75.9
Net earnings	\$ 157.0	\$	126.2	\$	283.9	\$	246.0
Additional Information							
(1) Adjustments: North America							
includes pension settlement income of:	\$ (5.0)	\$	_	\$	(5.0)	\$	_
includes pension expense of:	\$ _	\$	2.6	\$	_	\$	5.2
(2) Adjustments: Rest of World							
includes impairment expense of:	\$ _	\$	_	\$	12.5	\$	
(3) Adjustments: Corporate expense							
includes pension settlement income of:	\$ (1.0)	\$	_	\$	(1.0)	\$	
includes impairment expense of:	\$ _	\$	_	\$	3.1	\$	_
includes pension expense of:	\$ _	\$	0.4	\$	_	\$	0.7

12. Fair Value Measurements

Accounting Standards Codification (ASC) 820, *Fair Value Measurements*, among other things, defines fair value, establishes a consistent framework for measuring fair value and expands disclosure for each major asset and liability category measured at fair value on either a recurring basis or nonrecurring basis. ASC 820 clarifies that fair value is an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or liability. As a basis for considering such assumptions, ASC 820 establishes a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows: (Level 1) observable inputs such as quoted prices in active markets; (Level 2) inputs, other than the quoted prices in active markets, that are observable either directly or indirectly; and (Level 3) unobservable inputs in which there is little or no market data, which require the reporting entity to develop its own assumptions. Assets and liabilities measured at fair value are based on the market approach which are prices and other relevant information generated by market transactions involving identical or comparable assets or liabilities.

Assets (liabilities) measured at fair value on a recurring basis are as follows (dollars in millions):

		June 30,		
Fair Value Measurement Using	Balance Sheet Location	2023	Decem	ber 31, 2022
Quoted prices in active markets for identical assets (Level 1)	Marketable Securities	\$ 30.8	\$	90.6
Significant other observable inputs (Level 2)	Other current assets	4.4		6.5

Items measured at fair value were comprised of the Company's marketable securities (Level 1) and derivative instruments (Level 2). There were no changes in the Company's valuation techniques used to measure fair values on a recurring basis during the six months ended June 30, 2023.

13. Derivative Instruments

The Company utilizes certain derivative instruments to enhance its ability to manage currency exposure as well as raw materials price risk. Derivative instruments are entered into for periods consistent with the related underlying exposures and do not constitute positions independent of those exposures. The Company does not enter into contracts for speculative purposes. The contracts are executed with major financial institutions with no credit loss anticipated for failure of the counterparties to perform.

Cash Flow Hedges

With the exception of its net investment hedges, the Company designates all of its hedging instruments as cash flow hedges. For derivative instruments that are designated and qualify as a cash flow hedge (i.e., hedging the exposure to variability in expected future cash flows that is attributable to a particular risk), gains or losses on the derivative instrument are reported as a component of other comprehensive loss, net of tax, and are reclassified into earnings in the same line item associated with the forecasted transaction and in the same period or periods during which the hedged transaction affects earnings.

Foreign Currency Forward Contracts

The Company is exposed to foreign currency exchange risk as a result of transactions in currencies other than the functional currency of certain subsidiaries. The Company utilizes foreign currency forward purchase and sale contracts to manage the volatility associated with foreign currency purchases, sales and certain intercompany transactions in the normal course of business. Principal currencies for which the Company utilizes foreign currency forward contracts include the British pound, Canadian dollar, Euro and Mexican peso.

Gains and losses on these instruments are recorded in accumulated other comprehensive loss, net of tax, until the underlying transaction is recorded in earnings. When the hedged item is realized, gains or losses are reclassified from accumulated other comprehensive loss to the consolidated statement of earnings. The assessment of effectiveness for forward contracts is based on changes in the forward rates. These hedges have been determined to be effective. The majority of the amounts in accumulated other comprehensive loss for cash flow hedges are expected to be reclassified into earnings within one year.

13. Derivative Instruments (continued)

The following table summarizes, by currency, the contractual amounts of the Company's foreign currency forward contracts that are designated as cash flow hedges:

(dollars in millions)	June 30, 2023				December 31, 2022			
		Buy		Sell		Buy		Sell
British pound	\$		\$	0.8	\$		\$	_
Canadian dollar		_		74.5		_		76.8
Euro		23.9		1.2		30.2		_
Mexican peso		10.3		_		15.7		_
Total	\$	34.2	\$	76.5	\$	45.9	\$	76.8

Net Investment Hedges

The Company enters into certain foreign currency forward contracts to hedge the exposure to a portion of the Company's net investments in certain non-U.S. subsidiaries against the effect of exchange rate fluctuations on the translation of foreign currency balances to the U.S. dollar. For the derivative instruments that are designated and qualify as net investment hedges, gains and losses are reported in other comprehensive loss where they offset gains and losses recorded on the Company's net investments in its non-U.S. subsidiaries. These hedges are determined to be effective. The Company recognized \$0.8 million and \$1.7 million after-tax gains associated with hedges of net investments in non-U.S. subsidiaries in currency translation adjustment in other comprehensive loss in the three months ended June 30, 2023 and June 30, 2022, respectively. The Company recognized \$1.3 million and \$1.4 million of after-tax losses associated with hedges of a net investment in non-U.S. subsidiaries in currency translation adjustment in other comprehensive loss in the six months ended June 30, 2023 and June 30, 2022, respectively. The contractual amount of the Company's foreign currency forward contracts that are designated as net investment hedges was zero as of June 30, 2023.

The following tables present the impact of derivative contracts on the Company's financial statements.

Fair value of derivatives designated as hedging instruments under ASC 815:

(dollars in millions)	Balance Sheet Location	June 30, 2023	J	December 31, 2022
Foreign currency contracts	Other current assets	\$ 4.4	\$	6.4

The effect of cash flow hedges on the condensed consolidated statement of earnings:

Three Months Ended June 30 (dollars in millions):

Derivatives in ASC 815 cash flow hedging relationships	 recognize compre	mount of gain ognized in other omprehensive s on derivatives		Location of gain reclassified from accumulated other comprehensive loss into earnings	 Amoun reclassi: accumul compre loss into	fied fro ated or hensiv	om ther ve
	2023		2022		2023		2022
Foreign currency contracts	\$ 0.4	\$	3.4	Cost of products sold	\$ 2.3	\$	0.7

Six Months Ended June 30 (dollars in millions):

Derivatives in ASC 815 cash flow hedging relationships	recognize compre	nt of gain zed in other rehensive derivatives		Location of gain reclassified from accumulated other comprehensive loss into earnings	Amount of gain reclassified from accumulated other comprehensive loss into earnings				
	 2023		2022		 2023		2022		
Foreign currency contracts	\$ 2.1	\$	2.8	Cost of products sold	\$ 4.2	\$	0.8		

13. Derivative Instruments (continued)

Balance Sheet Hedges

Foreign Exchange Contracts

The Company periodically enters into foreign exchange contracts to mitigate the foreign currency volatility relative to certain intercompany loans. These foreign exchange contracts did not qualify for hedge accounting in accordance with ASC 815 and as such were marked to market through earnings. The fair value of the foreign exchange contracts was zero as of June 30, 2023. The fair value of the foreign exchange contracts was an asset balance of \$0.1 million as of December 31, 2022 and recorded in Other current assets within the consolidated balance sheet.

The following table summarizes the contractual amounts of the Company's foreign exchange contracts that are designated as balance sheet hedges:

(dollars in millions)	June 30	0, 202	.3		2022		
	Buy		Sell		Buy		Sell
Canadian dollar	\$ 	\$	60.0	\$		\$	81.5

The amounts recognized within the consolidated statements of earnings related to the Company's foreign exchange contracts are set forth below.

Three Months Ended June 30 (dollars in millions):

Derivatives not designated as hedging instruments:	Location within the consolidated statements of earnings	2023	2022		
Foreign exchange contracts	Other (income) expense - net	\$ 0.1	\$	(0.2)	
Six Months Ended June 30 (dollars in millions):					
Derivatives not designated as hedging instruments:	Location within the consolidated statements of earnings	2023		2022	
Foreign exchange contracts	Other (income) expense - net	\$ 	\$	1.1	

14. Income Taxes

The Company's effective income tax rate for the three and six months ended June 30, 2023 was 24.8 percent and 25.3 percent, respectively. The Company estimates that its annual effective income tax rate for the full year 2023 will be approximately 24.0 percent. The effective income tax rate for the three and six months ended June 30, 2022 was 23.7 percent and 23.6 percent, respectively. The change in the effective income tax rate for the three and six months ended June 30, 2023 compared to the effective income tax rate for the three and six months ended June 30, 2022 was primarily due to a change in geographical earnings mix. In addition, results in the six months ended June 30, 2023 included a \$15.6 million impairment expense recorded with no associated tax benefit. Refer to Note 3 - Disposition for additional information regarding the impairment expense.

As of June 30, 2023, the Company had \$15.0 million of unrecognized tax benefits of which \$2.9 million would affect its effective income tax rate if recognized. The Company recognizes potential interest and penalties related to unrecognized tax benefits as a component of income tax expense. The Company's U.S. federal income tax returns and its U.S. state and local income tax returns are subject to audit for the years 2017-2023 and 2009-2023, respectively. The Company is subject to examinations in foreign tax jurisdictions for the years 2017-2023.

15. Commitments and Contingencies

The Company maintains a commercial relationship with a supply-chain service provider (the Provider) in connection with the Company's business in China. In this capacity, the Provider offers order-entry, warehousing and logistics support. The Provider also offers asset-backed financing to certain of the Company's distributors in China to facilitate their working capital needs. To facilitate its financing support business, the Provider has collateralized lending facilities in place with multiple Chinese banks under which the Company has agreed to repurchase inventory if both requested by the banks and certain defined conditions are met, primarily related to the aging of the distributors' notes.

15. Commitments and Contingencies (continued)

The Provider is required to indemnify the Company for any losses the Company would incur in the event of an inventory repurchase under these arrangements. Potential losses under the repurchase arrangements represent the difference between the repurchase price and net proceeds from the resale of product plus costs incurred in the process, less related distributor rebates.

Before considering any reduction of distributor rebate accruals of \$1.0 million and \$1.1 million as of June 30, 2023 and December 31, 2022, respectively, and from the resale of the related inventory, the gross amount the Company would be obligated to repurchase, which would be contingent on the default of all of the outstanding loans, was approximately \$2.1 million as of June 30, 2023 and \$2.4 million as of December 31, 2022. The Company's reserves for estimated losses under repurchase arrangements were immaterial as of June 30, 2023 and December 31, 2022.

16. Changes in Accumulated Other Comprehensive Loss by Component

Changes to accumulated other comprehensive loss by component are as follows:

(dollars in millions)	Three Months Ended June 30,						
		2023		2022			
Cumulative foreign currency translation							
Balance at beginning of period	\$	(81.6)	\$	(44.1)			
Other comprehensive loss before reclassifications		(1.0)		(24.6)			
Balance at end of period		(82.6)		(68.7)			
Unrealized net gain on cash flow derivatives							
Balance at beginning of period		4.8		_			
Other comprehensive gain before reclassifications		0.3		2.6			
Realized gains on derivatives reclassified to cost of products sold (net of income tax provision of \$0.5 and \$0.2 in 2023 and 2022, respectively)		(1.8)		(0.5)			
Balance at end of period		3.3		2.1			
Pension liability							
Balance at beginning of period		(3.2)		(283.5)			
Amounts reclassified from accumulated other comprehensive loss:(1)		0.1		3.7			
Balance at end of period		(3.1)		(279.8)			
Accumulated other comprehensive loss, end of period	\$	(82.4)	\$	(346.4)			
(1) Amortization of pension items:							
Actuarial losses	\$	0.1	\$	5.1 ⁽²⁾			
Prior year service cost		0.1		$(0.1)^{(2)}$			
		0.2		5.0			
Income tax benefit		(0.1)		(1.3)			
Reclassification net of income tax benefit	\$	0.1	\$	3.7			

⁽²⁾ These accumulated other comprehensive loss components are included in the computation of net periodic pension cost. See Note 10 - Pensions for additional details.

16. Changes in Accumulated Other Comprehensive Loss by Component (continued)

Changes to accumulated other comprehensive loss by component are as follows:

(dollars in millions)			nths Ended ne 30,			
		2023		2022		
Cumulative foreign currency translation						
Balance at beginning of period	\$	(84.1)	\$	(44.7)		
Other comprehensive gain (loss) before reclassifications		1.5		(24.0)		
Balance at end of period		(82.6)		(68.7)		
Unrealized net gain on cash flow derivatives		_	<u> </u>			
Balance at beginning of period		4.9		0.6		
Other comprehensive gain before reclassifications		1.6		2.1		
Realized gains on derivatives reclassified to cost of products sold (net of income tax provision of \$1.0 and \$0.2 in 2023 and 2022, respectively)		(3.2)		(0.6)		
Balance at end of period		3.3		2.1		
Pension liability						
Balance at beginning of period		(3.2)		(287.3)		
Amounts reclassified from accumulated other comprehensive loss: ⁽¹⁾		0.1		7.5		
Balance at end of period		(3.1)		(279.8)		
Accumulated other comprehensive loss, end of period	\$	(82.4)	\$	(346.4)		
(1) Amortization of pension items:						
Actuarial losses	\$	0.1	\$	10.2 (2)		
Prior year service cost		0.1		$(0.2)^{(2)}$		
		0.2		10.0		
Income tax benefit		(0.1)		(2.5)		
Reclassification net of income tax benefit	\$	0.1	\$	7.5		

These accumulated other comprehensive loss components are included in the computation of net periodic pension cost. See Note 10 - Pensions for additional details.

Included in the results for the three and six months ended June 30, 2023 is \$11.0 million of foreign currency translation losses reclassified from accumulated other comprehensive loss to Net earnings related to the Company's sale of its business in Turkey. See Note 3 - Disposition, for additional details.

ITEM 2 - MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Overview

Our company is comprised of two reporting segments: North America and Rest of World. Our Rest of World segment is primarily comprised of China, Europe and India. Both segments manufacture and market comprehensive lines of residential and commercial gas, heat pump and electric water heaters, boilers, tanks, and water treatment products. Both segments primarily manufacture and market in their respective region of the world.

We saw improvement in our supply chain during 2022, particularly in the second half of the year and remained relatively stable through the first half of 2023. We remain in close contact with our suppliers and logistics providers to resolve supply chain constraints as they arise.

We continue to seek acquisitions that enable geographic growth, expand our core business, and establish adjacencies. We will also continue to look for opportunities to add to our existing operations in high growth regions demonstrated by our previous introductions of water treatment products in India and range hoods and cooktops in China.

In the first half of 2023, we sold our business in Turkey. We recognized a non-cash impairment charge in the first quarter of \$15.6 million, primarily related to the liquidation of the cumulative foreign currency translation adjustment. While Turkey's more project-based business model did not fit well in our strategy, we remain committed to our global water treatment business and will continue to invest in other regions.

In our North America segment, we saw resilient demand in the residential water heater industry in the first half of 2023. We continue to monitor proactive replacement and new home completions. We project 2023 industry residential unit volumes will be approximately flat to up two percent compared to 2022. Demand for commercial electric water heaters was strong in the first half of 2023 compared to last year. Therefore, we expect that commercial water heater industry volumes will increase mid-teens compared to 2022. Our boiler sales decreased 6 percent in the first half of the 2023. We believe channel inventory levels of our residential and light commercial boiler products were elevated coming into 2023 and a mild end to winter and a warm spring led to lower industry demand coming out of the heating season which slowed channel inventory reduction efforts. Orders for our energy efficient, custom condensing boilers remain steady. Based on these factors, we are reducing our boiler sales outlook to decrease of high single digits in 2023 compared to 2022. We anticipate sales of our North America water treatment products will increase approximately five to seven percent in 2023, compared to 2022, primarily driven by pricing and consumer demand.

In our Rest of World segment, we saw improvement in consumer demand in China although the economy remains challenged. We believe it will take time for consumer confidence to strengthen and for the economy to improve. We project our sales in China will grow three to five percent in 2023 in local currency compared to 2022. We assume that currency translation will negatively impact sales by approximately five percent.

Combining all of these factors, we expect our 2023 consolidated sales to be approximately flat to up two percent compared to 2022. Our guidance excludes the impacts from potential future acquisitions.

Results of Operations

(dollars in millions)		Three Mo Jun	nths E e 30,	Ended	Six Months Ended June 30,			
	<u></u>	2023		2022		2023		2022
Net sales	\$	960.8	\$	965.9	\$	1,927.2	\$	1,943.6
Cost of products sold		576.1		631.5		1,168.4		1,267.6
Gross profit		384.7		334.4		758.8		676.0
Gross profit margin %		40.0 %		34.6 %		39.4 %		34.8 %
Selling, general and administrative expenses		180.3		166.7		367.5		346.5
Impairment expense		_		_		15.6		_
Interest expense		4.5		2.1		8.5		3.6
Other (income) expense, net		(9.0)		0.3		(13.0)		4.0
Earnings before provision for income taxes		208.9		165.3		380.2		321.9
Provision for income taxes		51.9		39.1		96.3		75.9
Net Earnings	\$	157.0	\$	126.2	\$	283.9	\$	246.0

Our sales in the second quarter of 2023 were \$960.8 million, or 0.5 percent lower than the second quarter 2022 sales of \$965.9 million. Sales in the first six months of 2023 were \$1,927.2 million, or approximately 0.8 percent lower than \$1,943.6 million in the same period last year. Compared to the prior year quarter, higher volumes in China and higher volumes of commercial and residential water heaters in North America, were more than offset by lower boiler sales and unfavorable pricing in North America. In addition, our sales in the second quarter of 2023 were unfavorably impacted by approximately \$18 million in the second quarter of 2023 due to the depreciation of foreign currencies compared to the U.S. dollar. In the first six months of 2023 our sales were negatively impacted by approximately \$40 million due to the depreciation of foreign currencies compared to the U.S. dollar and unfavorable pricing, and lower boiler sales in our North America segment. These unfavorable impacts in the first six months of 2023 more than offset higher volumes of residential and commercial water heaters.

Our gross profit margin in the second quarter of 2023 was 40.0 percent and increased compared to 34.6 percent in the second quarter of 2022. Gross profit margin in the first six months of 2023 was 39.4 percent compared to the gross profit margin of 34.8 percent in the first six months of 2022. The higher gross profit margin in the second quarter and first six months of 2023 compared to the same periods last year was primarily due to lower material costs.

Selling, general, and administrative (SG&A) expenses increased by \$13.6 million compared to the second quarter of 2022. SG&A expenses increased \$21.0 million in the first six months of 2023 compared to the prior year. The increase in SG&A expense for the second quarter and first six months of 2023 compared to the prior period was primarily due to higher employee costs, which includes management incentive expenses related to higher earnings compared to the same periods last year and compensation increases. Both periods in 2023 included higher consulting and insurance costs compared to the prior year.

Impairment expense in the first six months of 2023 was \$15.6 million related to the sale of our business in Turkey. Of the \$15.6 million impairment, \$12.5 million was recorded in the Rest of World segment and \$3.1 million in Corporate Expense. There was no impairment expense recorded in the second quarter of 2023.

Interest expense in the second quarter of 2023 was \$4.5 million compared to \$2.1 million in the same period last year. Interest expense in the first six months of 2023 was \$8.5 million compared to \$3.6 million in the same period the previous year. The increase in interest expense in the second quarter and first six months of 2023 compared to the same periods last year was primarily due to higher debt levels and interest rates.

Other (income) expense, net was (\$9.0) million in the second quarter of 2023 compared to expense of \$0.3 million in the second quarter of 2022. Other (income) expense, net was (\$13.0) million in the first six months of 2023 compared to expense of \$4.0 million in the same period last year. The increase in Other (income) expense, net was due to a reduction in pension expense of \$3.3 million and \$6.6 million for the three months and six months ended 2023 compared to the prior year periods and also from \$6.0 million of pension settlement income realized in the second quarter of 2023. See Note 10 - Pensions for additional information on the pension settlement.

Our effective income tax rate for the three and six months ended June 30, 2023 was 24.8 percent and 25.3 percent, respectively. The effective income tax rate for the three and six months ended June 30, 2022 was 23.7 percent and 23.6 percent, respectively. The change in the effective income tax rate for the three and six months ended June 30, 2023 compared to the effective income

tax rate for the three and six months ended June 30, 2022 was primarily due to a change in geographical earnings mix. In addition, results in the six months ended June 30, 2023 includes a \$15.6 million impairment expense recorded with no associated tax benefit. We estimate that our annual effective income tax rate for the full year of 2023 will be 24.0 percent.

We are providing non-U.S. Generally Accepted Accounting Principles (GAAP) measures (adjusted earnings, adjusted EPS, total segment earnings, adjusted segment earnings, and adjusted corporate expense) that exclude the impact of the 2023 impairment expense and pension settlement income and 2022 non-operating pension expenses related to the terminated pension plan. Reconciliations from GAAP measures to non-GAAP measures are provided in the *Non-GAAP Measures* section below. We believe that the measures of adjusted earnings, adjusted EPS, total segment earnings, adjusted segment earnings, and adjusted corporate expense provide useful information to investors about our performance and allow management and our investors to better understand our performance between periods without regard to items that we do not consider to be a component of our core operating performance.

North America Segment

(dollars in millions)		Three Mo Jur	onths E ne 30,	Six Months Ended June 30,			
		2023		2022	 2023	2022	
Net Sales	\$	722.3	\$	744.1	\$ 1,475.0	\$	1,474.2
Segment Earnings		199.1		159.9	387.7		311.7
Seament marain		27.6 %		21.5 %	26.3 %)	21.1 %

Sales in our North America segment were \$722.3 million in the second quarter of 2023, or \$21.8 million lower than sales of \$744.1 million in the second quarter of 2022. Sales in the first six months of 2023 were \$1,475.0 million, essentially flat to sales of \$1,474.2 million in the same period last year. Lower sales in the second quarter of 2023 were primarily driven by lower boiler volumes and unfavorable pricing which offset higher water heater volumes. Essentially flat sales in the first six months of 2023 compared to the prior year period were primarily driven by higher residential and commercial water heater volumes which were fully offset by unfavorable pricing and lower volumes of boilers.

North America segment earnings were \$199.1 million in the second quarter of 2023, an increase of approximately 24.5 percent compared to segment earnings of \$159.9 million in the second quarter of 2022. Segment earnings in the first six months of 2023 were \$387.7 million, an increase of 24.4 percent compared to segment earnings of \$311.7 million in the first six months of 2022. Segment margins were 27.6 percent and 21.5 percent in the second quarter of 2023 and 2022, respectively. Segment margins were 26.3 percent and 21.1 percent in the first six months of 2023 and 2022, respectively.

Higher segment earnings and margins in the second quarter and first six months of 2023 compared to the prior year were primarily due to lower material costs and higher volumes of commercial and residential water heaters, partially offset by lower boiler volumes. Additionally, we realized pre-tax pension settlement income of \$5.0 million. We estimate our 2023 North America segment margin will be approximately between 24 and 24.25 percent, excluding the pension settlement income.

Adjusted segment earnings and adjusted segment margin in the second quarter of 2023 were \$194.1 million and 26.9 percent, respectively. Adjusted segment earnings and adjusted segment margin in the second quarter of 2023 exclude \$5.0 million of pension settlement income. Adjusted segment earnings and adjusted segment margin in the second quarter of 2022 were \$162.5 million and 21.8 percent, respectively. Adjusted segment earnings and adjusted segment earnings and adjusted segment margin in the first six months of 2023 were \$382.7 million and 25.9 percent, respectively. Adjusted segment earnings and adjusted segment margin in the first six months of 2023 exclude \$5.0 million of pension settlement income. Adjusted segment earnings and adjusted segment margin in the first six months of 2022 were \$316.9 million and 21.5 percent, respectively. Adjusted segment earnings and adjusted segment margin in the first six months of 2022 exclude \$5.2 million of pension expense.

Rest of World Segment

(dollars in millions)		Three Mo Jur	onths E ne 30,	Ended	Six Months Ended June 30,				
		2023	2022		2023	2022			
Net Sales	\$	244.2	\$	229.9	\$ 463.3	\$	485.9		
Segment Earnings		28.3		18.1	33.6		42.9		
Segment margin		11.6 %	ó	7.9 %	7.3 %		8.8 %		

Sales in the Rest of World segment were \$244.2 million in the second quarter of 2023, or \$14.3 million higher than sales of \$229.9 million in the second quarter of 2022. Sales in the first six months of 2023 were \$463.3 million, or \$22.6 million lower than sales of \$485.9 million in the same period last year. The increased sales in the second quarter of 2023 were primarily driven by stronger consumer demand in China, particularly for our residential and commercial water treatment products, and favorable product mix. The second quarter of 2023 sales were negatively impacted by currency translation of approximately \$14 million compared to last year due to the depreciation of foreign currencies compared to the U.S. dollar. The decrease in sales in the first six months of 2023 was primarily driven by the approximately \$31 million unfavorable impact of foreign exchange due to the depreciation of foreign currencies compared to the U.S. dollar.

Rest of World segment earnings were \$28.3 million in the second quarter of 2023, compared to \$18.1 million in the second quarter of 2022. Segment earnings in the first six months of 2023 were \$33.6 million, compared to \$42.9 million in the first six months of 2022. Segment margins were 11.6 percent and 7.9 percent in the second quarter of 2023 and 2022, respectively. Segment margins were 7.3 percent and 8.8 percent in the first six months of 2023 and 2022, respectively.

Higher segment earnings and segment margin in the second quarter of 2023 were primarily driven by higher volumes and favorable mix in China. Lower segment earnings and segment margin in the first six months of 2023, were primarily driven by the impairment expense of \$12.5 million associated with the sale of our business in Turkey.

Adjusted segment earnings and adjusted segment margin in the first six months of 2023 were \$46.1 million and 10.0 percent, respectively. Adjusted segment earnings and adjusted segment margin in the first six months of 2023 exclude the \$12.5 million of impairment expense. We estimate our 2023 Rest of World adjusted segment margin will be approximately 10 percent, excluding the impairment expense.

Outlook

We expect our consolidated sales in 2023 to be flat to up two percent compared with 2022. Our sales projection is driven by expected flat to up two percent industry residential unit volumes, increased commercial water heater volumes, and higher water treatment sales, partially offset by lower boiler sales in North America, and higher sales in China. As a result, we expect to achieve full-year earnings of between \$3.38 and \$3.53 per share and adjusted earnings of between \$3.45 and \$3.60 per share. Our guidance excludes the impacts from potential future acquisitions.

Liquidity & Capital Resources

Our working capital was \$700.6 million at June 30, 2023, and essentially the same compared with \$699.5 million at December 31, 2022. Movements in working capital comprised of lower Cash, cash equivalents, and Marketable securities due to the paydown of our Long-term debt and Trade payables. In addition, as of June 30, 2023, cash balances were negatively impacted by \$15.1 million due to changes in foreign currency during the year. In the first six months of 2023, we repatriated approximately \$98 million of cash from our foreign subsidiaries. We used the proceeds to pay down outstanding debt balances.

(dollars in millions)		Six Months Ended June 30,							
		2023		2022					
Cash provided by operating activities	\$	260.2	\$	54.4					
Cash provided by investing activities		33.8		40.9					
Cash used in financing activities		(291.2)		(179.2)					

Cash provided by operating activities in the first six months of 2023 was \$260.2 million compared with \$54.4 million in the same period last year. Cash provided by operations in the first six months of 2023 increased compared with the prior year due to increased earnings and a more favorable working capital contribution primarily related to lower inventory levels and incentive payments. Our free cash flow in the first six months of 2023 and 2022 was \$236.0 million and \$23.7 million, respectively. We expect cash provided by operating activities to be between \$625 million and \$675 million in 2023. We expect free cash flow to be between \$550 million and \$600 million in 2023. Free cash flow is a non-GAAP measure described in more detail in the *Non-GAAP Measures* section below.

Capital expenditures totaled \$24.2 million in the first six months of 2023 compared with \$30.7 million in the same period last year. We project 2023 capital expenditures will be between \$70 and \$75 million and full-year depreciation and amortization expense will be approximately \$70 million.

In 2021, we renewed and amended our \$500 million revolving credit facility, which now expires on April 1, 2026. The renewed and amended facility, with a group of nine banks, has an accordion provision that allows it to be increased up to \$850 million if certain conditions (including lender approval) are satisfied. Borrowing rates under the facility are determined by our leverage ratio. The facility requires us to maintain two financial covenants, a leverage ratio test and an interest coverage test, and we were in compliance with the covenants as of June 30, 2023, and expect to be in compliance for the foreseeable future. The facility backs up commercial paper and credit line borrowings. At June 30, 2023, we had \$75.6 million outstanding under the facility and an available borrowing capacity of \$424.4 million. We believe the combination of available borrowing capacity and operating cash flows will provide sufficient funds to finance our existing operations for the foreseeable future.

Our total debt decreased by \$138.5 million in the first six months of 2023 which was primarily due to payments. Our leverage, as measured by the ratio of total debt to total capitalization, was 9.8 percent at June 30, 2023, compared with 16.5 percent at December 31, 2022.

In the first quarter of 2023, our Board of Directors approved adding 7,500,000 shares of common stock to our existing discretionary share repurchase authority. Under our share repurchase program, we may purchase our common stock through a combination of a Rule 10b5-1 automatic trading plan and discretionary purchases in accordance with applicable securities laws. The stock repurchase authorization remains effective until terminated by our Board of Directors, which may occur at any time, subject to the parameters of any Rule 10b5-1 automatic trading plan that we may then have in effect. During the first six months of 2023, we repurchased 1,075,000 shares of our stock at a total cost of \$69.6 million. At June 30, 2023, we had 6,803,462 shares remaining on the share repurchase authority. Depending on factors such as stock price, working capital requirements, and alternative investment opportunities, we expect to spend approximately \$300 million on stock repurchases in 2023 through a combination of any renewed Rule 10b5-1 automatic trading plan and open market repurchases.

On July 10, 2023, our Board of Directors declared a regular quarterly cash dividend of \$0.30 per share on our Common Stock and Class A common stock. The dividend is payable on August 15, 2023, to shareholders of record on July 31, 2023.

Non-GAAP Financial Information

We provide non-GAAP measures of free cash flow, adjusted earnings, adjusted EPS, total segment earnings, adjusted segment earnings, and adjusted corporate expense. We define free cash flow as cash provided by operating activities less capital expenditures. Our adjusted earnings, adjusted EPS, adjusted segment earnings, and adjusted corporate expenses exclude the impact of the 2023 impairment expense and pension settlement income and 2022 non-operating pension expenses related to the terminated pension plan.

We believe that free cash flow provides useful additional information concerning cash flow available to meet future debt service obligations and working capital requirements. We believe that the measure of adjusted earnings, adjusted EPS, adjusted segment earnings and adjusted corporate expense provides useful information to investors about our performance and allows management and our investors to better understand our performance between periods without regard to items we do not consider to be a component of our core operating performance.

A. O. SMITH CORPORATION Adjusted Earnings and Adjusted Earnings Per Share

(dollars in millions, except per share data) (unaudited)

The following is a reconciliation of net earnings and diluted earnings per share to adjusted earnings (non-GAAP) and adjusted earnings per share (non-GAAP):

	Three Months Ended June 30,				Six Months Ended June 30,			
		2023		2022		2023		2022
Net Earnings (GAAP)	\$	157.0	\$	126.2	\$	283.9	\$	246.0
Impairment expense, before tax		_		_		15.6		_
Pension settlement income, before tax		(6.0)		_		(6.0)		_
Pension expense, before tax		_		3.0		_		5.9
Tax effect on above items		1.5		(0.7)		1.5		(1.4)
Adjusted Earnings (non-GAAP)	\$	152.5	\$	128.5	\$	295.0	\$	250.5
Diluted Earnings Per Share (GAAP) ⁽¹⁾	\$	1.04	\$	0.81	\$	1.87	\$	1.56
Impairment expense per diluted share, before tax		_		_		0.10		_
Pension settlement income per diluted share, before tax		(0.04)		_		(0.04)		_
Pension expense per diluted share, before tax		_		0.02		_		0.04
Tax effect on above items per diluted share		0.01		(0.01)		0.01		(0.01)
Adjusted Earnings Per Share (non-GAAP) ⁽¹⁾	\$	1.01	\$	0.82	\$	1.94	\$	1.59

 $^{^{(1)}}$ Earnings per share amounts are calculated discretely and, therefore, may not add up to the total due to rounding.

A. O. SMITH CORPORATION

Adjusted Segment Earnings

(dollars in millions) (unaudited)

The following is a reconciliation of reported earnings before provision for income taxes to total segment earnings (non-GAAP) and adjusted segment earnings (non-GAAP):

	Three Months Ended June 30,			Six Months Ended June 30,				
		2023		2022		2023		2022
Earnings Before Provision for Income Taxes (GAAP)	\$	208.9	\$	165.3	\$	380.2	\$	321.9
Add: Corporate expense ⁽¹⁾		14.0		10.6		32.6		29.0
Add: Interest expense		4.5		2.1		8.5		3.6
Total Segment Earnings (non-GAAP)	\$	227.4	\$	178.0	\$	421.3	\$	354.5
				_				
North America ⁽²⁾	\$	199.1	\$	159.9	\$	387.7	\$	311.7
Rest of World ⁽³⁾		28.3		18.1		33.6		42.9
Inter-segment earnings elimination		<u> </u>						(0.1)
Total Segment Earnings (non-GAAP)	\$	227.4	\$	178.0	\$	421.3	\$	354.5
		,						
Additional Information								
(1)Corporate expense	\$	(14.0)	\$	(10.6)	\$	(32.6)	\$	(29.0)
Pension settlement income, before tax		(1.0)		_		(1.0)		_
Impairment expense, before tax		_		_		3.1		_
Pension expense, before tax		<u> </u>		0.4				0.7
Adjusted Corporate expense (non-GAAP)	\$	(15.0)	\$	(10.2)	\$	(30.5)	\$	(28.3)
	-							
(2)North America	\$	199.1	\$	159.9	\$	387.7	\$	311.7
Pension settlement income, before tax		(5.0)		_		(5.0)		_
Pension expense, before tax		_		2.6		_		5.2
Adjusted North America (non-GAAP)	\$	194.1	\$	162.5	\$	382.7	\$	316.9
(3)Rest of World	\$	28.3	\$	18.1	\$	33.6	\$	42.9
Impairment expense, before tax		_		_		12.5		_
Adjusted Rest of World (non-GAAP)	\$	28.3	\$	18.1	\$	46.1	\$	42.9

A. O. SMITH CORPORATION

Free Cash Flow

(dollars in millions) (unaudited)

The following is a reconciliation of reported cash flow from operating activities to free cash flow (non-GAAP):

	Six Months Ended June 30,		
	 2023		2022
Cash provided by operating activities (GAAP)	\$ 260.2	\$	54.4
Less: Capital expenditures	(24.2)		(30.7)
Free cash flow (non-GAAP)	\$ 236.0	\$	23.7

A. O. SMITH CORPORATION 2023 Adjusted EPS Guidance and 2022 Adjusted EPS (unaudited)

The following is a reconciliation of diluted EPS to adjusted EPS (non-GAAP) (all items are net of tax):

	2023 Guidance	2022
Diluted EPS (GAAP)	\$ 3.38 - 3.53	\$ 1.51
Impairment expense	0.10 (1)	_
Pension settlement (income) expense	$(0.03)^{(2)}$	1.60 ⁽³⁾
Pension expense	_	0.06 (4)
Legal judgment income	_	(0.05)
Terminated acquisition-related expenses	_	0.02
Adjusted EPS (non-GAAP)	\$ 3.45 - 3.60	\$ 3.14

- (1) Includes pre-tax impairment expense of \$12.5 million and \$3.1 million, within the Rest of World segment and Corporate expenses, respectively.
- (2) Includes pre-tax pension settlement income of \$5.0 million and \$1.0 million, within the North America segment and Corporate expenses, respectively.
- (3) Includes pre-tax pension settlement expense of \$346.8 million and \$70.5 million, within the North America segment and Corporate expenses, respectively.
- (4) Includes pre-tax pension expense of \$9.7 million and \$2.0 million, within the North America segment and Corporate expenses, respectively.

Critical Accounting Policies

Our consolidated financial statements are prepared in conformity with accounting principles generally accepted in the U.S., which requires the use of estimates and assumptions about future events that affect the amounts reported in the financial statements and accompanying notes. Future events and their effects cannot be determined with absolute certainty. Therefore, the determination of estimates requires the exercise of judgment. Actual results inevitably will differ from those estimates, and such differences may be material to the financial statements. The critical accounting policies that we believe could have the most significant effect on our reported results or require complex judgment by management are contained in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, of our Annual Report on Form 10-K for the year ended December 31, 2022. We believe that at June 30, 2023, there was no material change to this information.

Recent Accounting Pronouncements

Refer to *Recent Accounting Pronouncements* in Note 1 – Basis of Presentation in the notes to our condensed consolidated financial statements included in Part 1 Financial Information.

Forward Looking Statements

This filing contains statements that the Company believes are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements generally can be identified by the use of words such as "may," "will," "expect," "intend," "estimate," "anticipate," "believe," "forecast," "continue," "guidance", "outlook" or words of similar meaning. All forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from those anticipated as of the date of this filing. Important factors that could cause actual results to differ materially from these expectations include, among other things, the following: further softening in U.S. residential water heater demand; negative impacts to the Company, particularly the demand for its products, resulting from global inflationary pressures or a potential recession in one or more of the markets in which the Company participates; the Company's ability to continue to obtain commodities, components, parts and accessories on a timely basis through its supply chain and at expected costs; negative impacts to demand for the Company's products, particularly commercial products, as a result of the severity and duration of the lingering effects of the COVID-19 pandemic; further weakening in U.S. residential or commercial construction or instability in the Company's replacement markets; inability of the Company to implement or maintain pricing actions; inconsistent recovery of the Chinese economy or decline in the growth rate of consumer spending or housing sales in China; negative impact to the Company's business in China as a result of future COVID-19 related disruptions there; negative impact to the Company's businesses from international tariffs, trade disputes and geopolitical differences, including the conflict in Ukraine; potential further weakening in the high-efficiency gas boiler segment in the U.S.; substantial defaults in payment by, material reduction in purchases by or the loss, bankruptcy or insolvency of a major customer; foreign currency fluctuations; the Company's inability to successfully integrate or achieve its strategic objectives resulting from acquisitions; competitive pressures on the Company's businesses; the impact of potential information technology or data security breaches; changes in government regulations or regulatory requirements; the inability to respond to secular trends toward decarbonization and energy efficiency and adverse developments in general economic, political and business conditions in key regions of the world. Forward-looking statements included in this filing are made only as of the date of this filing, and the Company is under no obligation to update these statements to reflect subsequent events or circumstances. All subsequent written and oral forward-looking statements attributed to the Company, or persons acting on its behalf, are qualified entirely by these cautionary statements.

ITEM 3 - QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

As is more fully described in our Annual Report on Form 10-K for the year ended December 31, 2022, we are exposed to various types of market risks, including currency and certain commodity risks. Our quantitative and qualitative disclosures about market risk have not materially changed since that report was filed. We monitor our currency and commodity risks on a continuous basis and generally enter into forward and futures contracts to minimize these exposures. The majority of the contracts are for periods of less than one year. Our Company does not engage in speculation in our derivative strategies. It is important to note that gains and losses from our forward and futures contract activities are offset by changes in the underlying costs of the transactions being hedged.

ITEM 4 - CONTROLS AND PROCEDURES

Evaluation of disclosure controls and procedures

Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation of our disclosure controls and procedures, as such term is defined under Rule13a-15(e) promulgated under the Securities Exchange Act of 1934, as amended (Exchange Act). Based upon this evaluation of these disclosure controls and procedures, our principal executive officer and principal financial officer concluded that the disclosure controls and procedures were effective as of June 30, 2023 to ensure that information required to be

disclosed by us in the reports we file or submit under the Exchange Act is recorded, processed, summarized and reported, within the time period specified in the SEC rules and forms, and to ensure that information required to be disclosed by us in the reports we file or submit under the Exchange Act is accumulated and communicated to our management, including our principal executive and principal financial officers, as appropriate, to allow timely decisions regarding disclosure.

Changes in internal control over financial reporting

There have been no changes in our internal control over financial reporting during the quarter ended June 30, 2023 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 in the legal and environmental matters discussed in Part 1, Item 3 and Note 16 of the Notes to Consolidated Financial Statements in our Annual Report on Form 10-K for the year ended December 31, 2022.

ITEM 2 - UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

In the first quarter of 2023, our Board of Directors approved adding 7,500,000 shares of common stock to the existing discretionary share repurchase authority. Under the share repurchase program, the Common Stock may be purchased through a combination of Rule 10b5-1 automatic trading plan and discretionary purchases in accordance with applicable securities laws. The number of shares purchased and the timing of the purchases will depend on a number of factors, including share price, trading volume and general market conditions, as well as working capital requirements, general business conditions and other factors, including alternative investment opportunities. The stock repurchase authorization remains effective until terminated by our Board of Directors which may occur at any time, subject to the parameters of any Rule 10b5-1 automatic trading plan that we may then have in effect. In the second quarter of 2023, we repurchased 254,000 shares at an average price of \$67.36 per share and at a total cost of \$17.1 million. As of June 30, 2023, there were 6,803,462 shares remaining on the existing repurchase authorization.

ISSUER PURCHASES OF EQUITY SECURITIES

<u>Period</u>	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number of Shares that may yet be Purchased Under the Plans or Programs
April 1 - April 30, 2023	230,000	\$ 67.24	230,000	6,827,462
May 1 - May 31, 2023	24,000	68.45	24,000	6,803,462
June 1 - June 30, 2023	_	_	<u> </u>	6,803,462

The Inflation Reduction Act of 2022, which was enacted into law on August 16, 2022, imposed a nondeductible 1% excise tax on the net value of certain stock repurchases made after December 31, 2022. All dollar amounts presented exclude such excise taxes, as applicable.

ITEM 5 - OTHER INFORMATION

During the three months ended June 30, 2023, none of our directors or Section 16 officers adopted or terminated a "Rule 10b5-1trading arrangement" or "non-Rule 10b5-1 trading arrangement," as each term is defined in Item 408(a) of Regulation S-K.

ITEM 6 - EXHIBITS

Refer to the Exhibit Index on page 30 of this report.

INDEX TO EXHIBITS

Exhibit <u>Number</u>	<u>Description</u>
31.1	Certification of the Chief Executive Officer pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934
31.2	Certification of the Chief Financial Officer pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934
32.1	Written Statement of the Chief Executive Officer Pursuant to 18 U.S.C. Section 1350
32.2	Written Statement of the Chief Financial Officer Pursuant to 18 U.S.C. Section 1350
101	The following materials from A. O. Smith Corporation's Quarterly Report on Form 10-Q for the quarter ended June 30, 2023 are filed herewith, formatted in XBRL (Extensive Business Reporting Language): (i) the Condensed Consolidated Statement of Earnings for the three and six months ended June 30, 2023 and 2022, (ii) the Condensed Consolidated Statement of Comprehensive Earnings for the three and six months ended June 30, 2023 and 2022, (iii) the Condensed Consolidated Balance Sheets as of June 30, 2023, and December 31, 2022 (iv) the Condensed Consolidated Statement of Cash Flows for the six months ended June 30, 2023 and 2022 (v) the Condensed Consolidated Statement of Stockholders' Equity for the three and six months ended June 30, 2023 and 2022 (vi) the Notes to Condensed Consolidated Financial Statements.

SIGNATURES

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

A. O. SMITH CORPORATION

July 28, 2023

/s/ Benjamin A. Otchere

Benjamin A. Otchere

Vice President and Controller

/s/ Charles T. Lauber

Charles T. Lauber

Executive Vice President and Chief Financial Officer

Exhibit 31.1

CERTIFICATION

I, Kevin J. Wheeler, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of A. O. Smith Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer 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 and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's Board of Directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

July 28, 2023

/s/ Kevin J. Wheeler

Kevin J. Wheeler

Chairman, President and Chief Executive Officer

Exhibit 31.2

CERTIFICATION

- I, Charles T. Lauber, certify that;
- 1. I have reviewed this quarterly report on Form 10-Q of A. O. Smith Corporation;
- 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 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;
 - 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 and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's Board of Directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

July 28, 2023

/s/ Charles T. Lauber

Charles T. Lauber

Executive Vice President and Chief Financial Officer

Exhibit 32.1

Written Statement of the Chief Executive Officer Pursuant to 18 U.S.C. Section 1350

Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C. Section 1350, the undersigned certifies that to the best of my knowledge:

- (1) the Quarterly Report on Form 10-Q of A. O. Smith Corporation for the quarter ended June 30, 2023 (the "Report") fully complies with the requirements of Section 13(a) or Section 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 A. O. Smith Corporation.

July 28, 2023

/s/ Kevin J. Wheeler

Kevin J. Wheeler

Chairman, President and Chief Executive Officer

Exhibit 32.2

Written Statement of the Chief Financial Officer Pursuant to 18 U.S.C. Section 1350

Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C. Section 1350, the undersigned certifies that to the best of my knowledge:

- (1) the Quarterly Report on Form 10-Q of A. O. Smith Corporation for the quarter ended June 30, 2023 (the "Report") fully complies with the requirements of Section 13(a) or Section 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 A. O. Smith Corporation.

July 28, 2023

/s/ Charles T. Lauber

Charles T. Lauber

Executive Vice President and Chief Financial Officer