UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

	_		
F PURSUANT TO SECTION	N 13 OR 15(d) OF THE SECUR	TIES EXCHANGE ACT OF 1934	
	or		
T PURSUANT TO SECTIO	_	ITIES EXCHANGE ACT OF 1934	
	• •		
roi tile tia	•		
	Commission file number 1-		
Ca	hat Carnar	etion	
	-		
(Exact n	ame of registrant as specified	in its charter)	
nlaware		04-2271897	
		(I.R.S. Employer	
on or organization)		Identification No.)	
	ahaan ayaa daabadka ayaa		
Registrant's tele	phone number, including are	a code: (617) 343-0100	
to Section 12(b) of the S	Securities Exchange Act of 19	34:	
class	Trading symbol(s)	Name of each exchange on which registered]
value per share	СВТ	The New York Stock Exchange	
s (or for such shorter per			
-		·	
₹		Accelerated filer	
]		Smaller reporting company	
]			
•			ith any
er the registrant is a she	ll company (as defined in Rule	e 12b-2 of the Exchange Act). Yes □ No ⊠	
shares of common stock	k, \$1.00 par value per share, o	outstanding as of May 4, 2023.	
	Elaware ther jurisdiction of on or organization) eaport Lane Massachusetts icipal executive offices) Registrant's tele to Section 12(b) of the Section 12(b)	For the quarterly period ended Ma or RT PURSUANT TO SECTION 13 OR 15(d) OF THE SECUR For the transition period from Commission file number 1- Cabot Corpora (Exact name of registrant as specified (Exact name of re	For the transition period from to

new

INDEX

Part I. <u>Financial Information</u>

	Item 1.	<u>Financial Statements (unaudited)</u>	
		Consolidated Statements of Operations	3
		Consolidated Statements of Comprehensive Income (Loss)	4
		Consolidated Balance Sheets	5
		Consolidated Statements of Cash Flows	7
		Consolidated Statements of Changes in Stockholders' Equity	8
		Notes to the Consolidated Financial Statements	10
	Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	21
	Item 3.	Quantitative and Qualitative Disclosures About Market Risk	30
	Item 4.	Controls and Procedures	30
Part II.	Other Info	<u>rmation</u>	
	Item 2.	<u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	31
	Item 6.	<u>Exhibits</u>	31
		2	

CABOT CORPORATION CONSOLIDATED STATEMENTS OF OPERATIONS UNAUDITED

	Th	Three Months Ended March 31					Six Months Ended March 31				
		2023	2022	!		2023		2022			
					er sha	re amounts)					
Net sales and other operating revenues	\$	1,033	\$	1,092	\$	1,998	\$	2,060			
Cost of sales		823		860		1,607		1,630			
Gross profit		210		232		391		430			
Selling and administrative expenses		66		74		126		145			
Research and technical expenses		15		14		28		27			
Loss on sale of business and asset impairment charge (Note D)		_		7		3		204			
Gain on bargain purchase of a business (Note C)		_		(24)		_		(24)			
Income (loss) from operations		129		161		234		78			
Interest and dividend income		9		4		15		7			
Interest expense		(23)		(11)		(45)		(23)			
Other income (expense)		(5)		(7)		(10)		(8)			
Income (loss) before income taxes		,									
and equity in earnings of affiliated companies		110		147		194		54			
(Provision) benefit for income taxes		(29)		(36)		(49)		(24)			
Equity in earnings of affiliated companies, net of tax		1		3		3		4			
Net income (loss)		82		114		148		34			
Net income (loss) attributable to noncontrolling interests, net of tax		7		7		19		16			
Net income (loss) attributable to Cabot Corporation	\$	75	\$	107	\$	129	\$	18			
Weighted-average common shares outstanding:											
Basic		56.3		56.6		56.3		56.5			
Diluted		56.8		57.1		56.7		56.9			
Earnings (loss) per common share:											
Basic	\$	1.31	\$	1.86	\$	2.24	\$	0.30			
Diluted	\$	1.29	\$	1.84	\$	2.23	\$	0.30			

CABOT CORPORATION CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) UNAUDITED

	Three Months Ended March 31					Six Months Ended March 31				
	2023			022		2023	2	.022		
				(In mil	lions)					
Net income (loss)	\$	82	\$	114	\$	148	\$	34		
Other comprehensive income (loss), net of tax										
Foreign currency translation adjustment, net of tax		49		46		137		18		
Derivatives: net investment hedges										
(Gains) losses reclassified to interest expense, net of tax		(2)		(2)		(3)		(3)		
(Gains) losses excluded from effectiveness testing and amortized										
to interest expense, net of tax		1		1		1		1		
Pension and other postretirement benefit liability adjustments, net of tax		(1)		1		(1)		2		
Other comprehensive income (loss), net of tax of $\$-$, $\$-$, $\$-$ and $\$(1)$		47		46		134		18		
Comprehensive income (loss)		129		160		282		52		
Net income (loss) attributable to noncontrolling interests, net										
of tax		7		7		19		16		
Foreign currency translation adjustment attributable to										
noncontrolling interests, net of tax		3		1		9		3		
Comprehensive income (loss) attributable to noncontrolling interests		10		8		28		19		
Comprehensive income (loss) attributable to Cabot Corporation	\$	119	\$	152	\$	254	\$	33		

CABOT CORPORATION CONSOLIDATED BALANCE SHEETS ASSETS UNAUDITED

	March 31	, 2023	Septer	nber 30, 2022
		(In mil	lions)	
Current assets:				
Cash and cash equivalents	\$	205	\$	206
Accounts and notes receivable, net of reserve for doubtful accounts of \$3 and \$3		767		836
Inventories:				
Raw materials		161		182
Finished goods		397		427
Other		67		55
Total inventories		625		664
Prepaid expenses and other current assets		145		114
Total current assets		1,742		1,820
Property, plant and equipment, net		1,353		1,270
Goodwill		136		129
Equity affiliates		22		20
Intangible assets, net		63		63
Deferred income taxes		38		45
Other assets		165		178
Total assets	\$	3,519	\$	3,525

CABOT CORPORATION CONSOLIDATED BALANCE SHEETS LIABILITIES AND STOCKHOLDERS' EQUITY UNAUDITED

	Mar	ch 31, 2023	Septer	nber 30, 2022
		(In millions,	except share	e
		and per shar	re amounts))
Current liabilities:				
Short-term borrowings	\$	258	\$	347
Accounts payable and accrued liabilities		609		707
Income taxes payable		29		44
Current portion of long-term debt		8		7
Total current liabilities		904		1,105
Long-term debt		1,094		1,089
Deferred income taxes		58		65
Other liabilities		231		234
Contingencies (Note G)				
Stockholders' equity:				
Preferred stock:				
Authorized: 2,000,000 shares of \$1 par value, Issued and Outstanding: None and none		_		_
Common stock:				
Authorized: 200,000,000 shares of \$1 par value, Issued: 56,282,299 and 56,385,963 shares,				
Outstanding: 56,146,164 and 56,248,559 shares		56		56
Less cost of 136,135 and 137,404 shares of common treasury stock		(3)		(4)
Additional paid-in capital		_		1
Retained earnings		1,360		1,284
Accumulated other comprehensive income (loss)		(314)		(439)
Total Cabot Corporation stockholders' equity	<u></u>	1,099		898
Noncontrolling interests		133		134
Total stockholders' equity		1,232		1,032
Total liabilities and stockholders' equity	\$	3,519	\$	3,525

CABOT CORPORATION CONSOLIDATED STATEMENTS OF CASH FLOWS UNAUDITED

Six Months Ended March 31

2023 2022 (In millions) **Cash Flows from Operating Activities:** Net income (loss) \$ 148 Ś 34 Adjustments to reconcile net income (loss) to cash provided (used) by operating activities: Depreciation and amortization 71 75 Loss on sale of business and asset impairment charge 3 204 Gain on sale of land (1) Gain on bargain purchase of a business (24)Deferred tax provision (benefit) (3) (45) Equity in earnings of affiliated companies (3) (4) 12 Share-based compensation 11 Other non-cash (income) expense (2) 8 Cash dividends received from equity affiliates 2 Changes in assets and liabilities: Accounts and notes receivable 108 (161)(177) 72 Inventories Prepaid expenses and other assets (25)(55) Accounts payable and accrued liabilities (155)84 Income taxes payable (16) 10 3 1 Other liabilities 214 (39) Cash provided (used) by operating activities **Cash Flows from Investing Activities:** Additions to property, plant and equipment (86) (71) Proceeds from sale of land 7 79 Proceeds from sale of business 6 Cash assumed from acquisition of a business 5 9 2 Other (64) 15 Cash provided (used) by investing activities **Cash Flows from Financing Activities:** Proceeds from short-term borrowings 14 13 Proceeds from issuance (repayments) of commercial paper, net (105)167 Repayments of long-term debt (7) (7) Purchases of common stock (33)(34) Proceeds from sales of common stock 4 3 (41) Cash dividends paid to noncontrolling interests (15)(42)(42) Cash dividends paid to common stockholders (210) Cash provided (used) by financing activities 85 Effects of exchange rate changes on cash 59 (16) Increase (decrease) in cash and cash equivalents (1) 45 170 206 Cash and cash equivalents at beginning of period 205 \$ \$ 215 Cash and cash equivalents at end of period

CABOT CORPORATION CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY UNAUDITED

		_												
	Common Si Treasu			lition al id-in	R	etained	(imulated Other prehensiv e	Cor	al Cabot poration ckholder s'		controlli ng	Stoo	Total kholders'
	Shares	 Cost	Ca	pital		arnings		me (Loss)		Equity	Int	erests		Equity
D. L		 						share amou		200		424		4.022
Balance at September 30, 2022	56,249	\$ 52	\$	1	\$	1,284	\$	(439)	\$	898	\$	134	\$	1,032
Net income (loss)						54				54		12		66
Total other comprehensive income (loss)								81		81		6		87
Cash dividends paid:														
Common stock, \$0.37 per share						(21)				(21)				(21)
Cash dividends declared to noncontrolling interests												(2)		(2)
Issuance of stock under equity compensation												(2)		(2)
plans	309	1		2						3				3
Share-based compensation				11						11				11
Purchase and retirement of common stock	(242)	_		(14)		(3)				(17)				(17)
Balance at December 31, 2022	56,316	\$ 53	\$	-	\$	1,314	\$	(358)	\$	1,009	\$	150	\$	1,159
Net income (loss)						75				75		7		82
Total other comprehensive income (loss)								44		44		3		47
Cash dividends paid:														
Common stock, \$0.37 per share						(21)				(21)				(21)
Cash dividends declared to noncontrolling interests										_		(27)		(27)
Issuance of stock under equity compensation												, ,		,
plans	29	_		1						1				1
Share-based compensation				7						7				7
Purchase and retirement of common stock	(199)	_		(8)		(8)				(16)				(16)
Balance at March 31, 2023	56,146	\$ 53	\$	-	\$	1,360	\$	(314)	\$	1,099	\$	133	\$	1,232

CABOT CORPORATION CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY UNAUDITED

	Common St Treasur	y Stoc	k	Pai	lition al d-in		etained	Com	umulated Other prehensiv e	Cor Sto	al Cabot poration ckholder s'		controlli ng		Total ckholders'
	Shares		Cost	Cap	pital	_	arnings		me (Loss) : share amou		Equity	in	terests		Equity
Balance at September 30, 2021	56,727	\$	53	\$	24	\$	1,159	\$	(289)	\$	947	\$	143	\$	1,090
Net income (loss)	,	•		•		•	(89)	•		•	(89)	•	9	•	(80)
Total other comprehensive income (loss)									(30)		(30)		2		(28)
Cash dividends paid:															
Common stock, \$0.37 per share							(21)				(21)				(21)
Issuance of stock under equity compensation plans	202		_		_						_				_
Share-based compensation					6						6				6
Purchase and retirement of common stock	(349)		_		(19)		_				(19)				(19)
Balance at December 31, 2021	56,580	\$	53	\$	11	\$	1,049	\$	(319)	\$	794	\$	154	\$	948
Net income (loss)							107				107		7		114
Total other comprehensive income (loss)									45		45		1		46
Cash dividends paid:															
Common stock, \$0.37 per share							(21)				(21)				(21)
Cash dividends declared to noncontrolling interests											_		(14)		(14)
Issuance of stock under equity compensation															
plans	72		_		3						3				3
Share-based compensation					5						5				5
Purchase and retirement of common stock	(221)				(15)						(15)				(15)
Balance at March 31, 2022	56,431	\$	53	\$	4	\$	1,135	\$	(274)	\$	918	\$	148	\$	1,066

CABOT CORPORATION NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS March 31, 2023 UNAUDITED

A. Basis of Presentation

The consolidated financial statements have been prepared in conformity with accounting policies generally accepted in the United States ("U.S.") and include the accounts of Cabot Corporation ("Cabot" or the "Company") and its wholly-owned subsidiaries and majority-owned and controlled U.S. and non-U.S. subsidiaries. Additionally, Cabot considers consolidation of entities over which control is achieved through means other than voting rights. Intercompany transactions have been eliminated in consolidation.

The unaudited consolidated financial statements have been prepared in accordance with the requirements of Form 10-Q and consequently do not include all disclosures required by Form 10-K. Additional information may be obtained by referring to Cabot's Annual Report on Form 10-K for its fiscal year ended September 30, 2022 ("2022 10-K").

The financial information submitted herewith is unaudited and reflects all adjustments which are, in the opinion of management, necessary to provide a fair statement of the results for the interim periods ended March 31, 2023 and 2022. All such adjustments are of a normal recurring nature. The results for interim periods are not necessarily indicative of the results to be expected for the fiscal year.

B. Significant Accounting Policies

Recent Accounting Pronouncements

In August 2022, the U.S. government enacted the Inflation Reduction Act ("IRA") which, among other things, provides for a 1% excise tax on stock repurchases. The IRA was effective January 1, 2023. The Company's application of the statute did not have a material effect on its Consolidated Financial Statements, or its share repurchase program.

In November 2022, the FASB issued a new standard on the disclosure of supplier financing programs. The new standard requires qualitative and quantitative disclosure as to the nature and potential magnitude of such programs in addition to program activity and changes for the periods presented. The standard is effective for fiscal years beginning after December 15, 2022 and early adoption is permitted. The Company is currently evaluating the timing of adoption and the impact of the adoption of this standard on its Consolidated Financial Statements.

C. Acquisition

Tokai Carbon (Tianjin) Co.

In February 2022, the Company purchased 100% of the registered capital of Tokai Carbon (Tianjin) Co., a carbon black manufacturing facility, from Tokai Carbon Group for a net purchase price of \$9 million, consisting of cash consideration of \$14 million, including customary post-closing adjustments, and net of \$5 million of cash acquired.

The excess of the fair value of the net assets over the purchase price was recorded as a gain of \$24 million for the three months ended March 31, 2022. The Gain on bargain purchase of a business arose primarily due to equipment upgrades required after the purchase to continue to utilize the existing assets.

D. Divestitures

Sale of Purification Solutions Business

In March 2022, the Company completed the sale of its Purification Solutions business, a reporting segment of the Company, to an affiliate of funds advised by One Equity Partners for total cash proceeds of \$85 million, net of \$7 million cash transferred. The Company recognized a pre-tax impairment charge of \$197 million during the first quarter of fiscal 2022 and a pre-tax loss on sale of the Purification Solutions business of \$10 million during fiscal 2022. The purchase price of the Purification Solutions business was subject to customary post-closing adjustments, which were finalized during the first quarter of fiscal 2023 and resulted in an additional pre-tax loss on sale of \$3 million.

E. Goodwill and Intangible Assets

The carrying amount of goodwill attributable to each reportable segment and the changes in those balances during the six months ended March 31, 2023 are as follows:

	Reinforcement Materials				Total		
Balance at September 30, 2022	\$	46	\$	n millions) 83	\$	129	
Foreign currency impact		4		3		7	
Balance at March 31, 2023	\$	50	\$	86	\$	136	

The following table provides information regarding the Company's intangible assets:

			Ma	rch 31, 2023		September 30, 2022					
	Car	Gross Carrying Value		ccumulated mortization	Net Intangible Assets (In millio	 Gross arrying Value	Accumulated Amortization		Inta	Net angible ssets	
Intangible assets with finite lives											
Developed technologies	\$	34	\$	(9)	25	\$ 34	\$	(8)	\$	26	
Trademarks		2		(1)	1	2		(1)		1	
Customer relationships		64		(27)	37	59		(23)		36	
Total intangible assets	\$	100	\$	(37)	\$ 63	\$ 95	\$	(32)	\$	63	

Intangible assets are amortized over their estimated useful lives, which range between ten and twenty-five years, with a weighted average amortization period of approximately seventeen years. Amortization expense was \$2 million and \$1 million for the three months ended March 31, 2023 and 2022, respectively. Amortization expense for each of the six months ended March 31, 2023 and 2022 was \$3 million. Amortization expense is included in Cost of sales, Selling and administrative expenses and Research and technical expenses in the Consolidated Statements of Operations. Total amortization expense is estimated to be approximately \$6 million each year for the next five fiscal years.

F. Accumulated Other Comprehensive Income (Loss) ("AOCI")

Comprehensive income combines net income (loss) and other comprehensive income items, which are reported as components of stockholders' equity in the accompanying Consolidated Balance Sheets.

Changes in each component of AOCI, net of tax, were as follows:

	Currency Translation Adjustment	Pension and Other Postretirement Benefit Liability Adjustments (In millions)	Total
Balance at September 30, 2022, attributable to Cabot Corporation	\$ (429)	\$ (10)	\$ (439)
Other comprehensive income (loss) before reclassifications	88	_	88
Amounts reclassified from AOCI	(1)	_	(1)
Less: Other comprehensive income (loss) attributable to noncontrolling interests	6	_	6
Balance at December 31, 2022, attributable to Cabot Corporation	(348)	(10)	(358)
Other comprehensive income (loss) before reclassifications	49	_	49
Amounts reclassified from AOCI	(1)	(1)	(2)
Less: Other comprehensive income (loss) attributable to noncontrolling interests	3	_	3
Balance at March 31, 2023, attributable to Cabot Corporation	\$ (303)	\$ (11)	\$ (314)

The amounts reclassified out of AOCI and into the Consolidated Statements of Operations in each of the three and six months ended March 31, 2023 and 2022 were are follows:

	Affected Line Item in the Consolidated	Three	Three Months Ended March 31					Six Months Ended March 31			
	Statements of Operations	2023			2022	2023			2022		
		<u> </u>	(In millio	ns)							
Derivatives: net investment hedges											
(Gains) losses reclassified to interest expense	Interest expense	\$	(2)	\$	(2)	\$	(3)	\$	(3)		
(Gains) losses excluded from effectiveness testing and amortized to interest expense	Interest expense		1		1		1		1		
Release of currency translation adjustment	Loss on sale of business and asset impairment charge		_		33		_		33		
Pension and other postretirement											
Release of actuarial losses and prior service cost (credit)	Loss on sale of business and asset impairment charge		_		1		_		1		
Amortization of actuarial losses and prior service cost (credit)	Other income (expense)		(1)		_		(1)		_		
Total before tax		\$	(2)	\$	33	\$	(3)	\$	32		

G. Contingencies

Respirator Liabilities

Cabot has exposure in connection with a safety respiratory products business that a subsidiary acquired from American Optical Corporation ("AO") in an April 1990 asset purchase transaction. The subsidiary manufactured respirators under the AO brand and disposed of that business in July 1995. In connection with its acquisition of the business, the subsidiary agreed, in certain circumstances, to assume a portion of AO's liabilities, including costs of legal fees together with amounts paid in settlements and judgments, allocable to AO respiratory products used prior to the 1990 purchase by the Cabot subsidiary. In exchange for the subsidiary's assumption of certain of AO's respirator liabilities, AO agreed to provide to the subsidiary the benefits of: (i) AO's insurance coverage for the period prior to the 1990 acquisition and (ii) a former owner's indemnity of AO holding it harmless from any liability allocable to AO respiratory products used prior to May 1982. As more fully described in the 2022 10-K, the respirator liabilities generally involve claims for personal injury, including asbestosis, silicosis and coal worker's pneumoconiosis, allegedly resulting from the use of respirators that are alleged to have been negligently designed and/or labeled. At no time did this respiratory product line represent a significant portion of the respirator market. In addition to Cabot's subsidiary, other parties are responsible for significant portions of the costs of these respirator liabilities (as defined in the 2022 10-K, the "Payor Group"). On July 26, 2022, one of the members of the Payor Group, Aearo Technologies ("Aearo"), voluntarily filed for Chapter 11 bankruptcy protection with the stated goal of establishing a trust, funded by Aearo and its parent 3M, to satisfy respirator and other unrelated claims determined to be entitled to compensation. The Company will continue to monitor these proceedings for any impact on its liability for respirator claims.

Cabot has a reserve to cover its expected share of liabilities for pending and future respirator liability claims, which is included in Other liabilities and Accounts payable and accrued liabilities on the Consolidated Balance Sheets. The Company expects these liabilities to be incurred over a number of years. The reserve balance was \$38 million and \$39 million at March 31, 2023 and September 30, 2022, respectively.

The Company's current estimate of the cost of its share of pending and future respirator liability claims is based on facts and circumstances existing at this time, including the number and nature of the remaining claims. Developments that could affect the Company's estimate include, but are not limited to, (i) significant changes in the number of future claims, (ii) changes in the rate of dismissals without payment of pending claims, (iii) significant changes in the average cost of resolving claims, including potential settlements of groups of claims, (iv) significant changes in the legal costs of defending these claims, (v) changes in the nature of claims received or changes in our assessment of the viability of these claims, (vi) trial and appellate outcomes, (vii) changes in the law and procedure applicable to these claims, (viii) the financial viability of the parties that contribute to the payment of respirator claims and developments in the Aearo bankruptcy proceedings, (ix) exhaustion or changes in the recoverability of the insurance coverage maintained by certain members of the Payor Group, or a change in the availability of the indemnity provided by a former owner of AO, (x) changes in the allocation of costs among the various parties paying legal and settlement costs, and (xi) a determination that the assumptions that were used to estimate Cabot's share of liability are no longer reasonable. The Company cannot determine the impact of these potential developments on its current estimate of its share of liability for existing and future claims. Because reserves are limited to amounts that are probable and estimable as of a relevant measurement date, and there is inherent difficulty in projecting the impact of potential developments on Cabot's share of liability for these existing and future claims, it is reasonably possible that the liabilities for existing and future claims could change in the near term and that change could be material.

Other Matters

The Company has various other lawsuits, claims and contingent liabilities arising in the ordinary course of its business and with respect to its divested businesses. The Company does not believe that any of these matters will have a material adverse effect on its financial position; however, litigation is inherently unpredictable. Cabot could incur judgments, enter into settlements or revise its expectations regarding the outcome of certain matters, and such developments could have a material impact on its results of operations in the period in which the amounts are accrued or its cash flows in the period in which the amounts are paid.

H. Insurance Recoveries

Pepinster, Belgium

In July 2021, the Company's Specialty Compounds manufacturing and research and development facility in Pepinster, Belgium experienced significant flooding. Full production, which was temporarily halted, resumed in the second quarter of fiscal 2022.

During the three and six months ended March 31, 2023, the Company recorded no additional expenses related to the flood and recorded insurance proceeds of \$8 million and \$14 million, respectively. The \$8 million of insurance proceeds recorded during the second quarter of fiscal 2023 represents final settlement of the claim and was received in April 2023. The \$6 million of proceeds received during the first quarter of fiscal 2023 is included in Cash provided by investing activities in the Consolidated Statements of Cash Flows. During the three and six months ended March 31, 2023, the Company recognized gains of \$4 million and \$9 million and loss recoveries of zero and \$1 million, respectively, which are included within Cost of sales in the Consolidated Statements of Operations. At March 31, 2023 and September 30, 2022, the receivable for insurance recoveries was \$8 million and \$4 million, respectively.

During the three and six months ended March 31, 2022, the Company recorded additional expenses of \$1 million and \$6 million, respectively, for clean-up costs, inventory, and fixed asset impairments and simultaneously recognized a fully offsetting loss recovery from expected insurance proceeds as the Company expected insurance proceeds in excess of the total incurred costs and policy deductibles. The flood-related expenses and loss recoveries are both included within Cost of sales in the Consolidated Statements of Operations for the three and six months ended March 31, 2022.

I. Income Tax

Effective Tax Rate

	Т	hree Months Ended M	arch 31	Six Months Ended March 31				
	2	.023	2022 2	023	2022			
	-		(Dollars in millions)					
(Provision) benefit for income taxes	\$	(29) \$	(36) \$	(49) \$	(24)			
Effective tax rate		26%	24%	25 %	44 %			

For the three months and six months ended March 31, 2023, the (Provision) benefit for income taxes included a net discrete tax benefit of \$2 million and a net discrete tax expense of \$1 million, respectively. For the three and six months ended March 31, 2022, the (Provision) benefit for income taxes included a net discrete tax expense of \$1 million and a net discrete tax benefit of \$36 million, respectively, after valuation allowance. The \$36 million benefit is primarily related to the Purification Solutions business divestiture.

Income tax in Interim Periods

The Company records its tax provision or benefit on an interim basis using an estimated annual effective tax rate. This rate is applied to the current period ordinary income or loss to determine the income tax provision or benefit allocated to the interim period. The income tax effects of unusual or infrequent items are excluded from the estimated annual effective tax rate and are recognized in the impacted interim period. Losses from jurisdictions for which no benefit can be recognized are excluded from the overall computations of the estimated annual effective tax rate and a separate estimated annual effective tax rate is computed and applied to ordinary income or loss in the loss jurisdiction.

Valuation allowances are provided against the future tax benefits that arise from the deferred tax assets in jurisdictions for which it is expected that no benefit can be recognized. The estimated annual effective tax rate may be significantly impacted by nondeductible expenses and the Company's projected earnings mix by tax jurisdiction. Adjustments to the estimated annual effective income tax rate are recognized in the period when such estimates are revised.

Uncertainties

Cabot and certain subsidiaries are under audit in a number of jurisdictions. In addition, certain statutes of limitations are scheduled to expire in the near future. It is reasonably possible that a change in the unrecognized tax benefits may also occur within the next twelve months related to the settlement of one or more of these audits or the lapse of applicable statutes of limitations. However, an estimated range of the impact on the unrecognized tax benefits cannot be quantified at this time.

Cabot files U.S. federal and state and non-U.S. income tax returns in jurisdictions with varying statutes of limitations. The 2019 through 2021 tax years generally remain subject to examination by the IRS and various tax years from 2009 through 2021 remain subject to examination by the respective state tax authorities. In foreign jurisdictions, various tax years from 2005 through 2022 remain subject to examination by their respective tax authorities.

During the three and six months ended March 31, 2023, Cabot released uncertain tax positions of less than \$1 million and \$1 million, respectively, due to the expiration of statutes of limitations in various jurisdictions. During the three and six months ended March 31, 2022, Cabot released uncertain tax positions of \$1 million and \$2 million, respectively, due to the expiration of statutes of limitations in various jurisdictions.

J. Earnings Per Share

The following tables summarize the components of the basic and diluted earnings (loss) per common share ("EPS") computations:

	Thr	Three Months Ended March 31			Six Months Ended Ma			arch 31	
		2023		2022		2023		2022	
		(In millio	ons, except	per sha	re amounts)		
Basic EPS:									
Net income (loss) attributable to Cabot Corporation	\$	75	\$	107	\$	129	\$	18	
Less: Dividends and dividend equivalents	Ş	75	Ş	107	Ş	129	Ş	10	
to participating securities		1		1		1		1	
Less: Undistributed earnings allocated to		_		_		_		_	
participating securities ⁽¹⁾		1		1		2		_	
Earnings (loss) allocated to common									
shareholders (numerator)	\$	73	\$	105	\$	126	\$	17	
Weighted average common shares and									
participating securities outstanding		57.6		57.5		57.6		57.4	
Less: Participating securities ⁽¹⁾		1.3		0.9		1.3		0.9	
Adjusted weighted average common shares (denominator)		56.3		56.6		56.3		56.5	
snares (denominator)	<u> </u>				_	30.3	_		
Earnings (loss) per common share - basic:	\$	1.31	\$	1.86	Ś	2.24	\$	0.30	
Editings (1033) per common share basic.	¥	1.51	Y	1.00	Y	2.27	Y	0.50	
Diluted EPS:									
Earnings (loss) allocated to common									
shareholders	\$	73	\$	105	\$	126	\$	17	
Plus: Earnings allocated to									
participating securities		2		2		3		1	
Less: Adjusted earnings allocated to		2		2		2			
participating securities ⁽²⁾		2		2		3		1	
Earnings (loss) allocated to common shareholders (numerator)	\$	73	\$	105	\$	126	\$	17	
Shareholders (humerator)	<u>*</u>		<u> </u>		<u> </u>		<u> </u>		
Adjusted weighted average common									
shares outstanding		56.3		56.6		56.3		56.5	
Effect of dilutive securities:									
Common shares issuable ⁽³⁾		0.5		0.5		0.4		0.4	
Adjusted weighted average common									
shares (denominator)		56.8		57.1		56.7		56.9	
Earnings (loss) per common share - diluted:	\$	1.29	\$	1.84	\$	2.23	\$	0.30	

Participating securities consist of shares underlying unvested time-based restricted stock units (the "TSUs"), earned and unvested performance-based restricted stock units (the "PSUs", and referred to in this note collectively with the TSUs as the "RSUs"), stock units accounted for under the Supplemental 401(k) Plan portion of the Company's Deferred Compensation and Supplemental Retirement Plan, and stock units and phantom stock units accounted for under the Company's Non-Employee Directors' Deferral Plan. The holders of RSUs are entitled to receive dividend equivalents, payable in cash, to the extent dividends are paid on the outstanding shares of Common Stock, and equal in value to the dividends that would have been paid in respect of the Common Stock underlying the RSU. The accounts of holders of stock units and phantom stock units are credited with dividend equivalents, which are payable, in stock or cash, as the case may be, with the distribution of account balances.

Undistributed earnings are the earnings which remain after dividends declared during the period are assumed to be distributed to the common and participating shareholders. Undistributed earnings are allocated to common and participating shareholders on the same basis as dividend distributions. The calculation of undistributed earnings is as follows:

	Three Months Ended March 31				Six	Six Months Ended March 31				
	20	023		2022	2	2023	:	2022		
	·			(In mi	llions)					
Calculation of undistributed earnings (loss):										
Net income (loss) attributable to Cabot Corporation	\$	75	\$	107	\$	129	\$	18		
Less: Dividends declared on common stock		21		21		42		42		
Less: Dividends declared on participating										
securities		1		1		1		1		
Undistributed earnings (loss)	\$	53	\$	85	\$	86	\$	(25)		
	<u> </u>			-						
Allocation of undistributed earnings (loss):										
Undistributed earnings (loss) allocated to										
common shareholders	\$	52	\$	84	\$	84	\$	(25)		
Undistributed earnings allocated to										
participating shareholders		1		1		2				
Undistributed earnings (loss)	\$	53	\$	85	\$	86	\$	(25)		
- · · · ·										

- Undistributed earnings are adjusted for the assumed distribution of dividends to the dilutive securities, which are described in (3) below, and then reallocated to participating securities.
- Represents incremental shares of common stock from the assumed exercise of stock options issued under Cabot's equity incentive plans. For the three and six months ended March 31, 2023, 156,550 and 121,283 incremental shares of common stock were excluded from the calculation of diluted earnings per share because the inclusion of these shares would have been antidilutive. For the three and six months ended March 31, 2022, 242,031 and 356,476 incremental shares of common stock were excluded from the calculation of diluted earnings per share because the inclusion of these shares would have been antidilutive.

K. Financial Instruments and Fair Value Measurements

The FASB authoritative guidance on fair value measurements defines fair value, provides a framework for measuring fair value, and requires certain disclosures about fair value measurements. The required disclosures focus on the inputs used to measure fair value. The guidance establishes the following hierarchy for categorizing these inputs:

- Level 1 Quoted market prices in active markets for identical assets or liabilities
- Level 2 Significant other observable inputs (e.g., quoted prices for similar items in active markets, quoted prices for identical or similar items in markets that are not active, inputs other than quoted prices that are observable such as interest rate and yield curves, and market-corroborated inputs)
- Level 3 Significant unobservable inputs

There were no transfers of financial assets or liabilities measured at fair value between Level 1 and Level 2 and there were no Level 3 investments during the first six months of either fiscal 2023 or 2022.

At March 31, 2023 and September 30, 2022, the fair values of cash and cash equivalents, accounts and notes receivable, accounts payable and accrued liabilities, and short-term borrowings and variable rate debt approximated their carrying values due to the short-term nature of these instruments. Each of these financial asset and liability categories is classified as Level 1 within the fair value hierarchy.

At March 31, 2023 and September 30, 2022, Cabot had derivatives relating to foreign currency risks, including a net investment hedge and forward foreign currency contracts, carried at fair value. At March 31, 2023, the fair value of these derivatives was a net asset of \$11 million and was included in Prepaid expenses and other current assets, Accounts payable and accrued liabilities, and Other assets on the Consolidated Balance Sheets. At September 30, 2022, the fair value of these derivatives was a net asset of \$28 million and was included in Prepaid expenses and other current assets, Accounts payable and accrued liabilities, and Other assets on the Consolidated Balance Sheets. These derivatives are classified as Level 2 instruments within the fair value hierarchy as the fair value determination was based on observable inputs.

At March 31, 2023 and September 30, 2022, the fair value of guaranteed investment contracts included in Other assets on the Consolidated Balance Sheets was \$9 million and \$8 million, respectively. Guaranteed investment contracts were classified as Level 2 instruments within the fair value hierarchy as the fair value determination was based on other observable inputs.

The carrying value and fair value of the long-term fixed rate debt were \$1.08 billion and \$1.09 billion, respectively, as of March 31, 2023 and \$1.08 billion and \$1.06 billion, respectively, as of September 30, 2022. The fair values of Cabot's fixed rate long-term debt are estimated based on comparable quoted market prices at the respective period ends. The carrying amounts of Cabot's floating rate long-term debt and finance and operating lease obligations approximate their fair values. All such measurements are based on observable inputs and are classified as Level 2 within the fair value hierarchy. The valuation technique used is the discounted cash flow model.

L. Financial Information by Segment

The Company identifies a product line as an operating segment if: i) it engages in business activities from which it may earn revenues and incur expenses; ii) its operating results are regularly reviewed by the Chief Operating Decision Maker ("CODM"), who is Cabot's President and Chief Executive Officer, to make decisions about resources to be allocated to the segment and assess its performance; and iii) it has available discrete financial information. The CODM reviews financial information at the operating segment level to allocate resources and to assess the operating results and financial performance for each operating segment. Operating segments are aggregated into a reportable segment if the operating segments are determined to have similar economic characteristics and if the operating segments are similar in the following areas: i) nature of products and services; ii) nature of products or provide services; and v) if applicable, the nature of the regulatory environment.

The Company has two reportable segments consisting of Reinforcement Materials and Performance Chemicals. The Company's former Purification Solutions business was a separate reporting segment prior to divestiture in the second quarter of fiscal 2022.

The Reinforcement Materials segment combines the reinforcing carbons and engineered elastomer composites product lines.

The Performance Chemicals segment aggregates the specialty carbons, specialty compounds, fumed metal oxides, battery materials, inkjet colorants, and aerogel product lines. These businesses are similar in terms of economic characteristics, nature of products, processes, customer class and product distribution methods, and therefore have been aggregated into one reportable segment.

The Purification Solutions segment consisted of the Company's activated carbon business.

Income (loss) before income taxes ("Segment EBIT") is presented for each reportable segment in the table below. Segment EBIT excludes Interest expense, general unallocated income (expense), unallocated corporate costs, and certain items, meaning items management does not consider representative of on-going operating segment results. In addition, Segment EBIT includes Equity in earnings of affiliated companies, net of tax, royalties, Net income attributable to noncontrolling interests, net of tax, and discounting charges for certain Notes receivable.

Financial information by reportable segment is as follows:

	forcement laterials	formance nemicals	 rification olutions (In millio		egment Total	allocated d Other ⁽¹⁾	Со	nsolidated Total
Three Months Ended March 31, 2023			(,				
Revenues from external customers ⁽³⁾	\$ 672	\$ 326	\$ _	\$	998	\$ 35	\$	1,033
Income (loss) before income taxes ⁽⁴⁾	\$ 122	\$ 28	\$ _	\$	150	\$ (40)	\$	110
Three Months Ended March 31, 2022								
Revenues from external customers ⁽²⁾⁽³⁾	\$ 654	\$ 363	\$ 36	\$	1,053	\$ 39	\$	1,092
Income (loss) before income taxes ⁽⁴⁾	\$ 101	\$ 70	\$ _	\$	171	\$ (24)	\$	147
Six Months Ended March 31, 2023								
Revenues from external customers ⁽³⁾	\$ 1,315	\$ 612	\$ _	\$	1,927	\$ 71	\$	1,998
Income (loss) before income taxes ⁽⁴⁾	\$ 216	\$ 57	\$ _	\$	273	\$ (79)	\$	194
Six Months Ended March 31, 2022								
Revenues from external customers ⁽²⁾⁽³⁾	\$ 1,217	\$ 669	\$ 97	\$	1,983	\$ 77	\$	2,060
Income (loss) before income taxes ⁽⁴⁾	\$ 186	\$ 122	\$ _	\$	308	\$ (254)	\$	54

- Unallocated and Other includes certain items and eliminations necessary to reflect management's reporting of operating segment results. These items are reflective of the segment reporting presented to the CODM.
- Beginning in the fiscal year 2023, the Company began allocating energy center by-product revenue within the applicable segment's Revenue from external customers. The Company recast prior period financial information to conform to the new presentation. The allocation of such revenue resulted in an increase of \$27 million in the Reinforcement Materials segment and \$3 million in the Performance Chemicals segment, respectively, with an offsetting decrease in Unallocated and Other revenue for the three months ended March 31, 2022. The allocation of such revenue resulted in an increase of \$49 million in the Reinforcement Materials segment and \$7 million in the Performance Chemicals segment, respectively, with an offsetting decrease in Unallocated and Other revenue for the six months ended March 31, 2022. There was no impact to the Consolidated Total Revenues from external customers.
- (3) Consolidated Total Revenues from external customers reconciles to Net sales and other operating revenues on the Consolidated Statements of Operations. Revenues from external customers that are categorized as Unallocated and Other reflects royalties, external shipping and handling fees, the impact of unearned revenue, discounting charges for certain Notes receivable, and other by-product revenue. Details are provided in the table below:

	Three M	Three Months Ended March 31				Six Months En	Six Months Ended March 31			
	2023		2022		2023			2022		
				(In mill	ions)					
Shipping and handling fees	\$	36	\$	41	\$	69	\$	80		
Other		(1)		(2)		2		(3)		
Total	\$	35	\$	39	\$	71	\$	77		

Consolidated Total Income (loss) before income taxes reconciles to Income (loss) before income taxes and equity in earnings of affiliated companies on the Consolidated Statements of Operations. Income (loss) before income taxes that are categorized as Unallocated and Other includes:

	Three Months Ended March 31					Six Months Ended March 31				
		2023		2022	2023			2022		
				(In mill	ions)					
Interest expense	\$	(23)	\$	(11)	\$	(45)	\$	(23)		
Certain items ^(a)										
Gain on bargain purchase of a business (Note C)		_		24		_		24		
Gain on sale of land		_		_		1		_		
Loss on sale of business and asset impairment charge (Note D)		_		(7)		(3)		(204)		
Legal and environmental matters and reserves		(1)		(7)		(2)		(8)		
Acquisition and integration-related charges		_		(2)		(1)		(3)		
Divestiture related charges		_		(1)		_		(5)		
Global restructuring activities		_		_		_		(2)		
Other		(1)		_		(1)		1		
Total certain items, pre-tax		(2)		7		(6)		(197)		
Unallocated corporate costs ^(b)		(16)		(16)		(31)		(30)		
General unallocated income (expense) ^(c)		2		(1)		6		_		
Less: Equity in earnings of affiliated companies, net										
of tax ^(d)		1		3		3		4		
Total	\$	(40)	\$	(24)	\$	(79)	\$	(254)		

⁽a) Certain items are items of expense and income that management does not consider representative of the Company's fundamental on-going segment results and they are, therefore, excluded from Segment EBIT.

The Company's segments operate globally. In addition to presenting Revenue from external customers by reportable segment, the following tables further disaggregate Revenues from external customers by geographic region.

	Three Months Ended March 31, 2023										
		orcement terials		ormance emicals lions)	Consoli	dated Total					
Americas	\$	280	\$	100	\$	380					
Asia Pacific		245		123		368					
Europe, Middle East and Africa		147		103		250					
Segment revenues from external customers	·	672		326		998					
Unallocated and other						35					
Net sales and other operating revenues					\$	1,033					

⁽b) Unallocated corporate costs are costs that are not controlled by the segments and primarily benefit corporate interests.

General unallocated income (expense) consists of gains (losses) arising from foreign currency transactions, net of other foreign currency risk management activities, Interest and dividend income, the profit or loss related to the corporate adjustment for unearned revenue and unrealized holding gains (losses) for investments.

Equity in earnings of affiliated companies, net of tax, is included in Segment EBIT and is removed in Unallocated and other to reconcile to Income (loss) from operations before income taxes and equity in earnings from affiliated companies.

			Three I	Months Ende	ed March 31	l, 2022	
		forcement aterials		rmance micals		cation tions	solidated Total
				(In mil	-		
Americas	\$	256	\$	110	\$	16	\$ 382
Asia Pacific		258		138		6	402
Europe, Middle East and Africa		140		115		14	269
Segment revenues from external customers		654		363		36	1,053
Unallocated and other							 39
Net sales and other operating revenues							\$ 1,092
			Six M	onths Ended	l March 31,	2023	
	Reinforcement Materials			rmance micals		cation tions	solidated Total
	<u></u>			(In mil	•		
Americas	\$	521	\$	189	\$	_	\$ 710
Asia Pacific		518		249		_	767
Europe, Middle East and Africa		276		174			 450
Segment revenues from external customers		1,315		612		_	1,927
Unallocated and other							 71
Net sales and other operating revenues							\$ 1,998
			Six M	onths Ended	l March 31,	2022	
		forcement aterials		rmance micals	Purifi Solu	cation tions	olidated Total
				(In mil	-		
Americas	\$	465	\$	200	\$	43	\$ 708
Asia Pacific		508		275		14	797
Europe, Middle East and Africa		244		194		40	 478
Segment revenues from external customers		1,217		669		97	1,983
Unallocated and other							 77
Net sales and other operating revenues							\$ 2,060

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

Critical Accounting Policies

Our critical accounting policies have not substantially changed from those described in the 2022 10-K.

Recently Issued Accounting Pronouncements

Refer to the discussion under the heading "Recent Accounting Pronouncements" in Note B of our Notes to the Consolidated Financial Statements.

Results of Operations

The Company has two reportable segments: Reinforcement Materials and Performance Chemicals. The Company's former Purification Solutions business was a separate reporting segment prior to divestiture in the second quarter of fiscal 2022. Cabot is also organized for operational purposes into three geographic regions: the Americas; Europe, Middle East and Africa ("EMEA"); and Asia Pacific. The discussion of our results of operations for the periods presented reflects these structures.

Our analysis of our financial condition and operating results should be read with our consolidated financial statements and accompanying notes.

Definition of Terms and Non-GAAP Financial Measures

When discussing our results of operations, we use several terms as described below.

The term "product mix" refers to the mix of types and grades of products sold or the mix of geographic regions where products are sold, and the positive or negative impact this has on the revenue or profitability of the business and/or segment.

Our discussion under the heading "(Provision) Benefit for Income Taxes and Reconciliation of Effective Tax Rate to Operating Tax Rate" includes a discussion and reconciliation of our "effective tax rate" and our "operating tax rate" for the periods presented, as well as management's projection of our operating tax rate range for the full fiscal year. Our operating tax rate is a non-GAAP financial measure and should not be considered as an alternative to our effective tax rate, the most comparable GAAP financial measure. The operating tax rate is calculated based upon management's forecast of the annual operating tax rate for the fiscal year applied to adjusted pre-tax earnings. The operating tax rate excludes income tax (expense) benefit on certain items, discrete tax items and, on a quarterly basis the timing of losses in certain jurisdictions. The income tax (expense) benefit on certain items is determined using the applicable rates in the taxing jurisdictions in which the certain items occurred and includes both current and deferred income tax (expense) benefit based on the nature of the certain items. Discrete tax items include, but are not limited to, changes in valuation allowance, uncertain tax positions, and other tax items, such as the tax impact of legislative changes and tax accruals on historic earnings due to changes in indefinite reinvestment assertions. Our definition of the operating tax rate may not be comparable to the definition used by other companies. Management believes that this non-GAAP financial measure is useful supplemental information because it helps our investors compare our tax rate year to year on a consistent basis and to understand what our tax rate on current operations would be without the impact of these items.

Our discussion under the heading "Second Quarter of Fiscal 2023 versus Second Quarter of Fiscal 2022—By Business Segment" includes a discussion of Total segment EBIT, which is a non-GAAP financial measure defined as Income (loss) before income taxes and equity in earnings from affiliated companies less certain items and other unallocated items. Our Chief Operating Decision Maker, who is our President and Chief Executive Officer, uses segment EBIT to evaluate the operating results of each segment and to allocate resources to the segments. We believe Total segment EBIT, which reflects the sum of EBIT from our reportable segments, provides useful supplemental information for our investors as it is an important indicator of our operational strength and performance, allows investors to see our results through the eyes of management, and provides context for our discussion of individual business segment performance. Our definition of Total segment EBIT may not be comparable to the definition used by other companies and it should not be considered an alternative for Income (loss) before income taxes and equity in earnings of affiliated companies, which is the most directly comparable GAAP financial measure. A reconciliation of Total segment EBIT to Income (loss) before income taxes and equity in earnings of affiliated companies is provided under the heading "Second quarter of Fiscal 2023 versus Second quarter of Fiscal 2022—By Business Segment". Investors should consider the limitations associated with this non-GAAP measure, including the potential lack of comparability of this measure from one company to another.

In calculating Total segment EBIT, we exclude from our Income (loss) before income taxes and equity in earnings of affiliated companies (i) items of expense and income that management does not consider representative of our fundamental on-going segment results, which we refer to as "certain items", and (ii) items that, because they are not controlled by the business segments and primarily benefit corporate objectives, are not allocated to our business segments, such as interest expense and other corporate costs, which include unallocated corporate overhead expenses such as certain corporate salaries and headquarter expenses, plus costs related to special projects and initiatives, which we refer to as "other unallocated items". Management believes excluding the items identified as certain items facilitates operating performance comparisons from period to period by eliminating differences that would not otherwise be apparent on a GAAP basis and also facilitates an evaluation of our operating performance without the impact of these costs or benefits. The items of income and expense that we exclude from Total segment EBIT but that are included in our GAAP Income (loss) before income taxes and equity in earnings of affiliated companies, as applicable in a particular reporting period, include, but are not limited to, the following:

- Asset impairment charges, which primarily include charges associated with an impairment of goodwill, other long-lived assets or assets held for sale.
- Charges related to the divestiture of our Purification Solutions business, which include accelerated costs associated with the change in control
 and employee incentive compensation.
- Legal and environmental reserves and matters, which consist of costs or benefits for matters typically related to former businesses or that are otherwise incurred outside of the ordinary course of business.
- Global restructuring activities, which include costs or benefits associated with cost reduction initiatives or plant closures and are primarily related to (i) employee termination costs, (ii) asset impairment charges associated with restructuring actions, (iii) costs to close facilities, including environmental costs and contract termination penalties, and (iv) gains realized on the sale of land or equipment associated with restructured plants or locations.
- Acquisition and integration-related charges, which include transaction costs, redundant costs incurred during the period of integration, and
 costs associated with transitioning certain management and business processes to Cabot's processes.
- Gains (losses) on sale of a business.
- Gain associated with the bargain purchase of a business.
- Gain realized on the sale of land.

Overview

During the second quarter of fiscal 2023, Income (loss) before income taxes and equity in earnings of affiliated companies decreased compared to the second quarter of fiscal 2022 due to a reduction in earnings in our Performance Chemicals segment partially offset by stronger results in our Reinforcement Materials segment.

Second quarter of Fiscal 2023 versus Second quarter of Fiscal 2022—Consolidated

Net Sales and Other Operating Revenues and Gross Profit

	Three Months Ended March 31					Six Months En	nded March 31				
	2023			2022		2023		2022			
	·			(In mil	lions)		•				
Net sales and other operating revenues	\$	1,033	\$	1,092	\$	1,998	\$	2,060			
Gross profit	Ś	210	Ś	232	Ś	391	Ś	430			

The \$59 million decrease in net sales and other operating revenues in the second quarter of fiscal 2023 compared to the second quarter of fiscal 2022 was driven by lower volumes in both segments (\$64 million), the unfavorable impact from foreign currency translation (\$38 million), the impact of the divestiture of our Purification Solutions business in fiscal 2022 (\$36 million) and lower by-product revenue (\$11 million). These decreases were partially offset by favorable price and product mix (combined \$93 million), primarily in our Reinforcement Materials segment.

The \$62 million decrease in net sales and other operating revenues in the first six months of fiscal 2023 compared to the first six months of fiscal 2022 was primarily driven by lower volumes (\$106 million) the unfavorable impact from foreign currency translation (\$111 million), the impact of the divestiture of our Purification Solutions business in fiscal 2022 (\$97 million) and lower by-product revenue (\$14 million). These decreases were partially offset by favorable price and product mix (combined \$270 million) primarily in our Reinforcement Materials segment.

For the three and six months ended March 31, 2023, gross profit decreased by \$22 million and \$39 million, respectively, compared to the same periods of fiscal 2022. The decrease was primarily due to lower volumes and higher fixed costs, partially offset by higher unit margins in our Reinforcement Materials segment.

Selling and Administrative Expenses

	TI	Three Months Ended March 31				Six Months En	is Ended March 31				
			2022		2023		2022				
	<u> </u>			(In mil	lions)						
Selling and administrative expenses	\$	66	\$	74	\$	126	\$	145			

Selling and administrative expenses decreased by \$8 million and \$19 million in the second quarter of fiscal 2023 and for the six months ended March 31, 2023, respectively, compared to the same periods of fiscal 2022, primarily due to a decrease in the accrual for incentive compensation in fiscal 2023 and costs associated with the Purification Solutions business in fiscal 2022 that did not reoccur in fiscal 2023.

Research and Technical Expenses

	Three Months Ended March 31					Six Months En	1arch 31	
	2023			2022		2023		2022
				(In mil	lions)			
Research and technical expenses	\$	15	\$	14	\$	28	\$	27

Research and technical expenses increased by \$1 million in the second quarter and the first six months of fiscal 2023, compared to the same periods of fiscal 2022.

Interest and Dividend Income, Interest Expense and Other Income (Expense)

	Three Months Ended March 31					Six Months Ended March 31				
	2023		2022		2023		2022			
				(In milli	ons)					
Interest and dividend income	\$	9	\$	4	\$	15	\$	7		
Interest expense	\$	(23)	\$	(11)	\$	(45)	\$	(23)		
Other income (expense)	\$	(5)	\$	(7)	\$	(10)	\$	(8)		

Interest and dividend income increased by \$5 million and \$8 million in the three and six months ended March 31, 2023, respectively, compared to the same periods of fiscal 2022, primarily due to higher interest rates.

Interest expense increased by \$12 million and \$22 million in the three and six months ended March 31, 2023, respectively, compared to the same periods of fiscal 2022, primarily due to higher interest rates on borrowings under our commercial paper program and on the unsecured notes issued in June 2022.

Other expense decreased by \$2 million in the second quarter of fiscal 2023 compared to the same period of fiscal 2022 primarily due to higher income on our invested cash in Argentina. Other expense increased by \$2 million for the six months ended March 31, 2023, as compared to the same period of fiscal 2022, primarily due to higher foreign currency losses, primarily in Argentina.

	Three Months Ended March 31							
		2023			2022			
	Ben	(Provision) / Benefit for Income Taxes		(Provision) / Benefit for Income Taxes		Rate		
Dollars in millions								
Effective tax rate	\$	(29)	26%	\$	(36)	24 %		
Less: Non-GAAP tax adjustments ⁽¹⁾					2			
Operating tax rate	\$	(29)	25 %	\$	(38)	27 %		
	Six Months Ended March 31							
	/Dros	2023 rision) /		2022 (Provision) /				
	•	efit for		Benefi	• •			
		ne Taxes	Rate	Income		Rate		
Dollars in millions	·							
Effective tax rate	\$	(49)	25 %	\$	(24)	44 %		
Less: Non-GAAP tax adjustments ⁽¹⁾		1			44			
Operating tax rate	\$	(50)	25 %	\$	(68)	27 %		

Non-GAAP tax adjustments made to arrive at the operating tax provision include the income tax (expense) benefit on certain items, discrete tax items, and, on a quarterly basis, the timing of losses in certain jurisdictions, as further described above under the heading "Definition of Terms and Non-GAAP Financial Measures".

For the three months ended March 31, 2023, the (Provision) benefit for income taxes was a provision of \$29 million compared to \$36 million for the same period in 2022. For the six months ended March 31, 2023, the (Provision) benefit for income taxes was a provision of \$49 million compared to \$24 million for the same period in 2022. Included in the (Provision) benefit for income taxes in the six months ended March 31, 2022 is a discrete tax benefit of \$36 million primarily related to the divestiture of the Purification Solutions business. Our income taxes are affected by the mix of earnings in the tax jurisdictions in which we operate, and by the presence of valuation allowances in certain tax jurisdictions.

For fiscal 2023, the Operating tax rate is expected to be in the range of 24% to 26%. We are not providing a forward-looking reconciliation of the operating tax rate range with an effective tax rate range because, without unreasonable effort, we are unable to predict with reasonable certainty the matters we would allocate to "certain items," including unusual gains and losses, costs associated with future restructurings, acquisition-related expenses and litigation outcomes. These items are uncertain, depend on various factors, and could have a material impact on the effective tax rate in future periods.

We regularly evaluate the realizability of our net deferred tax assets. As of March 31, 2023, substantially all our U.S. deferred tax assets, net of deferred tax liabilities, were subject to valuation allowances. There is a reasonable possibility that within the next twelve months, sufficient positive evidence may become available to reach a conclusion that all or a significant portion of the valuation allowances will no longer be required. Such a release would result in a material non-cash income tax benefit in our Consolidated Statement of Operations in the period of release and an increase of net deferred tax assets on our Consolidated Balance Sheet.

Net Income (Loss) Attributable to Noncontrolling Interests

	Three Months Ended March 31				Six Months Ended March 31			
	2023		2022		2023			2022
				(In mil	lions)			
Equity in earnings of affiliated companies,								
net of tax	\$	1	\$	3	\$	3	\$	4
Net income (loss) attributable to								
noncontrolling interests, net of tax	\$	7	\$	7	\$	19	\$	16

Equity in earnings of affiliated companies, net of tax, decreased by \$2 million and \$1 million in the second quarter and the first six months of fiscal 2023, respectively, compared to the same periods of fiscal 2022 primarily due to lower profitability at our equity affiliate in India.

Net income (loss) attributable to noncontrolling interests, net of tax, remained flat in the second quarter and increased by \$3 million for the six months ended March 31, 2023, compared to the same periods of fiscal 2022. The higher income for the six month period was primarily due to higher profitability of our joint venture in the Czech Republic.

Net Income Attributable to Cabot Corporation

In the second quarter and first six months of fiscal 2023, we reported Net income (loss) attributable to Cabot Corporation of \$75 million and \$129 million, or \$1.29 per diluted common share and \$2.23 per diluted common share, respectively. This compares to Net income (loss) attributable to Cabot Corporation of \$107 million and \$18 million, or \$1.84 per diluted common share and \$0.30 per diluted common share, respectively, in the second quarter and first six months of fiscal 2022. The lower net income in the second quarter of fiscal 2023 compared with the same period in fiscal 2022 is primarily due to lower volumes and higher fixed costs partially offset by higher unit margins. The higher net income in the first six months of fiscal 2023 compared with the same period in fiscal 2022 is primarily due to an impairment charge associated with the divestiture of Purification Solutions in fiscal 2022 that did not reoccur in fiscal 2023.

Second quarter of Fiscal 2023 versus Second quarter of Fiscal 2022—By Business Segment

Income (loss) before income taxes and equity in earnings of affiliated companies, certain items, other unallocated items, and Total segment EBIT for the three and six months ended March 31, 2023 and 2022 are set forth in the table below. The details of certain items and other unallocated items are shown below and in Note L of our Notes to the Consolidated Financial Statements.

	Three Months Ended March 31				Six Months Ended March 31			
	2023			2022		2023		2022
				(In milli	ions)			
Income (loss) before income taxes and								
equity in earnings of affiliated companies	\$	110	\$	147	\$	194	\$	54
Less: Certain items		(2)		7		(6)		(197)
Less: Other unallocated items		(38)		(31)		(73)		(57)
Total segment EBIT	\$	150	\$	171	\$	273	\$	308

In the second quarter of fiscal 2023, Income (loss) before income taxes and equity in earnings of affiliated companies decreased by \$37 million and Total segment EBIT decreased by \$21 million. The decreases in Income (loss) before income taxes and equity earnings of affiliated companies and in Total segment EBIT were driven by lower volumes, higher fixed costs and the unfavorable impact of foreign currency movements in both segments partially offset by higher unit margins in Reinforcement Materials. Lower volumes in the Reinforcement Materials (\$14 million) and Performance Chemicals segment (\$18 million) were due to weaker demand, especially in Asia, primarily due to the impact from COVID-19 outbreaks in China and continued weakness in some key end markets in the Performance Chemicals segment. Higher unit margins in the Reinforcement Materials segment (\$52 million) were primarily due to improved pricing and product mix in our annual tire customer agreements.

In the first six months of fiscal 2023, Income (loss) before income taxes and equity in earnings of affiliated companies increased by \$140 million. The change is primarily due to the Purification Solutions loss on sale and asset impairment charge of \$204 million, partially offset by the gain on the Tokai Carbon acquisition of \$24 million in the second fiscal quarter of 2022 that did not reoccur in fiscal 2023. Total segment EBIT decreased by \$35 million in the first six months of fiscal 2023 as compared to the same period in fiscal 2022 driven by lower volumes, higher fixed costs and the unfavorable impact of foreign currency movements in both segments, partially offset by higher unit margins in Reinforcement Materials. Lower volumes in the Reinforcement Materials (\$25 million) and Performance Chemicals segment (\$29 million) were due to weaker demand, especially in Asia, primarily due to the impact from COVID-19 outbreaks in China and continued weakness in some key end markets in the Performance Chemicals segment. Higher unit margins in the Reinforcement Materials segment (\$88 million) were primarily due to improved pricing and product mix in our annual tire customer agreements.

Details of the certain items for the three and six months ended March 31, 2023 and 2022 are as follows:

	Three Months Ended March 31			Six Months Ended March 31			
	2023		2022		2023		2022
				(In mil	lions)		
Gain on bargain purchase of a business (Note C)	\$	_	\$	24	\$ -	\$	24
Gain on sale of land		_		_	1		_
Loss on sale of business and asset impairment charge (Note D)		_		(7)	(3)		(204)
Legal and environmental matters and reserves		(1)		(7)	(2)		(8)
Acquisition and integration-related charges		_		(2)	(1)		(3)
Divestiture related charges		_		(1)	_		(5)
Global restructuring activities		_		_	_		(2)
Other		(1)		_	(1)		1
Total certain items, pre-tax		(2)		7	(6)		(197)
Non-GAAP tax adjustments		_		2	1		44
Total certain items, after tax	\$	(2)	\$	9	\$ (5)	\$	(153)

Other Unallocated Items

	Three Months Ended March 31					Six Months Ended March 31			
		2023	2022		2023			2022	
				(In milli	ions)				
Interest expense	\$	(23)	\$	(11)	\$	(45)	\$	(23)	
Unallocated corporate costs		(16)		(16)		(31)		(30)	
General unallocated income (expense)		2		(1)		6		_	
Less: Equity in earnings of affiliated companies, net of tax		1		3		3		4	
Total other unallocated items	\$	(38)	\$	(31)	\$	(73)	\$	(57)	

A discussion of items that we refer to as "other unallocated items" can be found under the heading "Definition of Terms and Non-GAAP Financial Measures". The balances of unallocated corporate costs are primarily comprised of expenditures related to managing a public company that are not allocated to the segments and corporate business development costs related to ongoing corporate projects. The balances of General unallocated income (expense) consist of gains (losses) arising from foreign currency transactions, net of other foreign currency risk management activities, the profit or loss related to the corporate adjustment for unearned revenue and unrealized holding gains (losses) for investments.

Reinforcement Materials

Sales and EBIT for Reinforcement Materials for the second quarter and first six months of fiscal 2023 and 2022 were as follows:

	Th	Three Months Ended March 31				Six Months Ended March 31			
		2023		2022		2023		2022	
				(In mil	lions)				
Reinforcement Materials Sales	\$	672	\$	654	\$	1,315	\$	1,217	
Reinforcement Materials EBIT	\$	122	\$	101	\$	216	\$	186	

Sales in Reinforcement Materials increased by \$18 million in the second quarter of fiscal 2023 compared to the same period of fiscal 2022, primarily due to improved price and product mix (combined \$93 million), partially offset by lower volumes (\$41 million), the unfavorable impact from foreign currency translation (\$24 million) and lower by-product revenue (\$7 million). The improved price and product mix was primarily due to favorable 2023 calendar year customer agreements. Volumes were lower across all regions, with the largest decrease in Asia driven by the impact of COVID-19 outbreaks in China.

In the first six months of fiscal 2023, sales in Reinforcement Materials increased by \$98 million compared to the first six months of fiscal 2022. The increase was primarily due to improved price and product mix (combined \$253 million) which outweighed weaker volumes (\$69 million), an unfavorable impact from foreign currency translation (\$75 million) and lower by-product revenue (\$9 million). The improved price and product mix was primarily due to favorable 2022 and 2023 calendar year customer agreements. Volumes were lower across all regions, with the largest decrease in Asia, primarily due to the impact of COVID-19 outbreaks in China and elevated levels of calendar year-end destocking at our customers.

EBIT in Reinforcement Materials in the second quarter of fiscal 2023 increased by \$21 million compared to the same period of fiscal 2022. During the second quarter of fiscal 2023, the segment had higher unit margins, net of higher costs, (\$36 million) partially offset by lower volumes (\$14 million) and the unfavorable impact from foreign currency exchange (\$2 million). The higher unit margins, net of higher costs, were primarily driven by favorable pricing and product mix in the 2023 calendar year customer agreements. Volumes were lower across all regions, with the largest decrease in Asia driven by the impact of COVID-19 outbreaks in China.

EBIT in Reinforcement Materials increased by \$30 million in the first six months of fiscal 2023 compared to the same period of fiscal 2022. The increase was driven by higher unit margins, net of higher costs, (\$62 million) partially offset by lower volumes (\$25 million) and the unfavorable impact from foreign currency exchange (\$5 million). The higher unit margins, net of higher costs, were primarily driven by favorable 2022 and 2023 calendar year customer agreements. Volumes were lower across all regions, with the largest decrease in Asia driven by the impact of COVID-19 outbreaks in China, and elevated levels of calendar year-end destocking at our customers.

As we look to the third quarter of the fiscal year, we expect EBIT to improve sequentially as volumes are expected to improve, particularly in Asia as demand strengthens.

Performance Chemicals

Sales and EBIT for Performance Chemicals for the second quarter and first six months of fiscal 2023 and 2022 were as follows:

	Three Months Ended March 31					Six Months Ended March 31			
	2023			2022		2023	2022		
				(In mil	lions)				
Performance Chemicals Sales	\$	326	\$	363	\$	612	\$	669	
Performance Chemicals EBIT	\$	28	\$	70	\$	57	\$	122	

Sales in Performance Chemicals decreased by \$37 million in the second quarter of fiscal 2023 compared to the same period of fiscal 2022, primarily due to the unfavorable impact from lower volumes (\$23 million), and foreign currency translation (\$14 million). The lower volumes in the second quarter of fiscal 2023 was driven by demand softness in key end markets, particularly in our fumed metal oxides product line, and the impact of COVID-19 outbreaks in China.

In the first six months of fiscal 2023, sales in Performance Chemicals decreased by \$57 million compared to the same period of fiscal 2022, primarily due to lower volumes (\$37 million) and by unfavorable impact from foreign currency translation (\$35 million), partially offset by favorable price and product mix (combined \$17 million). The lower volumes were primarily due to customer destocking, softness in some of our key end markets and the impact from COVID-19 outbreaks in China.

EBIT in Performance Chemicals decreased by \$42 million in the second quarter of fiscal 2023 compared to the second quarter of fiscal 2022, primarily due to lower volumes (\$18 million), lower unit margins (\$15 million) and the unfavorable impact from foreign currency exchange (\$4 million). The lower volumes in the second quarter of fiscal 2023 were driven by demand softness in key end markets, particularly in our fumed metal oxides product line, and the impact of COVID-19 outbreaks in China. Lower unit margins were primarily due to the timing of price increases in our fumed metal oxides product line in the second quarter of fiscal 2022 that did not reoccur in the same period of fiscal 2023. The segment also experienced higher costs associated with the unfavorable impact of reduction in inventory levels (\$4 million).

EBIT in Performance Chemicals decreased by \$65 million in the first six months of fiscal 2023 compared to the same period of fiscal 2022, primarily due to lower volumes (\$29 million), lower unit margins (\$15 million) and the unfavorable impact from foreign currency exchange (\$8 million). Lower unit margins were driven by less favorable product mix. The segment also experienced higher costs associated with the unfavorable impact of reduction in inventory levels (\$10 million). The lower volumes were primarily due to customer destocking, softness in some of our key end markets and the impact from COVID-19 outbreaks in China.

As we look ahead to the third quarter of the fiscal year, we expect that volumes across all product lines will increase as demand across our key end markets improves and contribution unit margins will remain relatively stable.

Purification Solutions

Sales and EBIT for Purification Solutions for the second quarter and first six months of fiscal 2023 and 2022 were as follows:

	Three Months Ended March 31			S	Six Months Ended March 31				
	2023		2022		2023		2022		
				(In mil	lions)				
Purification Solutions Sales	\$	_	\$	36	\$	-	\$	97	
Purification Solutions EBIT	\$	_	\$	_	\$	_	\$	_	

We divested the Purification Solutions business in March 2022. Refer to Note D of our Notes to the Consolidated Financial Statements.

Liquidity and Capital Resources

Overview

Our liquidity position, as measured by cash and cash equivalents plus borrowing availability, increased by \$135 million during the first six months of fiscal 2023, which was due to a lower outstanding commercial paper balance at the end of the period. As of March 31, 2023, we had cash and cash equivalents of \$205 million and borrowing availability under our revolving credit agreements of \$992 million.

We have access to borrowings under the following two credit agreements:

- \$1 billion unsecured revolving credit agreement (the "U.S. Credit Agreement") with JPMorgan Chase Bank, N.A., as Administrative Agent, Citibank, N.A., as Syndication Agent, and the other lenders party thereto, which matures in August 2026, subject to a one-year option to extend the maturity, exercisable on or prior to August 6, 2023. The U.S. Credit Agreement supports our issuance of commercial paper, and borrowings under it may be used for working capital, letters of credit and other general corporate purposes.
- €300 million unsecured revolving credit agreement (the "Euro Credit Agreement", and together with the U.S. Credit Agreement, the "Credit Agreements"), with Wells Fargo Bank, National Association, as Administrative Agent, and the other lenders party thereto, which matures in May 2024 or earlier if the U.S. Credit Agreement should terminate early. Borrowings under the Euro Credit Agreement may be used for the repatriation of earnings of our foreign subsidiaries to the United States, the repayment of indebtedness of our foreign subsidiaries owing to us or any of our subsidiaries and for working capital and general corporate purposes.

As of March 31, 2023, we were in compliance with the debt covenants under the Credit Agreements, which, with limited exceptions, require us to comply on a quarterly basis with a leverage test requiring the ratio of consolidated net debt to consolidated EBITDA not to exceed 3.50 to 1.00. Consolidated net debt is defined as consolidated debt offset by the lesser of (i) unrestricted cash and cash equivalents and (ii) \$150 million.

A significant portion of our business occurs outside the U.S. and our cash generation does not always align geographically with our cash needs. The vast majority of our cash and cash equivalent holdings tend to be held outside the U.S. We generally use a combination of U.S. earnings, repatriation of certain foreign earnings, commercial paper issuances and borrowings under our U.S. Credit Agreement to meet our U.S. cash needs. With the exception of Argentina, which has currency controls that prevent the distribution of cash, we are generally able to move cash throughout the Company through our cash pooling structures, intercompany accounts and/or distributions, as needed. Although we repatriate certain foreign earnings, cash held by foreign subsidiaries is generally considered permanently reinvested and is used to finance the subsidiaries' operational activities and future investments. We usually reduce our commercial paper balance and, if applicable, borrowings under our Credit Agreements, at quarter-end using cash derived from customer collections, settlement of intercompany balances and short-term intercompany loans. If additional funds are needed in the U.S., we expect to be able to repatriate cash, including cash from China, while paying any withholding or other taxes. Changes in tax laws in the U.S. or foreign countries could restrict our ability to transfer funds or impose material costs on such transfers.

As of March 31, 2023, we had \$992 million of availability under our Credit Agreements. As of March 31, 2023, we had \$118 million of borrowings under the Euro Credit Agreement and no outstanding borrowings under the U.S. Credit Agreement. There was \$217 million of commercial paper outstanding as of March 31, 2023.

We anticipate sufficient liquidity from (i) cash on hand; (ii) cash flows from operating activities; and (iii) cash available from the Credit Agreements and our commercial paper program to meet our operational and capital investment needs and financial obligations for the foreseeable future. The liquidity we derive from cash flows from operations is, to a large degree, predicated on our ability to collect our receivables in a timely manner, the cost of our raw materials, and our ability to manage inventory levels.

The following discussion of the changes in our cash balance refers to the various sections of our Consolidated Statements of Cash Flows.

Cash Flows from Operating Activities

Cash provided by operating activities, which consists of net income adjusted for the various non-cash items included in income, changes in working capital and changes in certain other balance sheet accounts, totaled \$214 million in the first six months of fiscal 2023 compared to \$39 million of cash used by operating activities during the same period of fiscal 2022.

Cash provided by operating activities in the first six months of fiscal 2023 was driven by business earnings excluding the non-cash impacts of depreciation and amortization of \$71 million and a decrease in net working capital of \$25 million. The decrease in net working capital was largely driven by a decrease in accounts receivable due to lower customer prices from lower cost of raw materials and decreased sales volumes and a decrease in inventories and accounts payable and accrued expenses driven by lower cost of raw materials.

Cash used by operating activities in the first six months of fiscal 2022 was driven by an increase in net working capital of \$254 million. The increase in net working capital was driven by an increase in accounts receivable due to higher sales and an increase in inventory driven by a higher cost of raw materials, partially offset by an increase in accounts payable.

Cash Flows from Investing Activities

Investing activities consumed \$64 million of cash in the first six months of fiscal 2023 compared to \$15 million of cash provided in the first six months of fiscal 2022.

In the first six months of fiscal 2023, investing activities included \$86 million of capital expenditures for sustaining and compliance capital projects at our operating facilities as well as growth-related capital, including capacity expansion projects in Performance Chemicals, partially offset by proceeds from the sale of land of \$7 million, proceeds from the sale of our Purification Solutions business of \$6 million, and proceeds from insurance settlements of \$6 million.

In the first six months of fiscal 2022, investing activities included capital expenditures for sustaining and compliance capital projects at our operating facilities as well as capacity expansion capital expenditures primarily in Performance Chemicals. Capital expenditures totaled \$71 million in the first six months of fiscal 2022. In addition, the first six months of fiscal 2022 includes \$79 million of net cash proceeds from the sale of our Purification Solutions business, as well as \$5 million of cash assumed from the acquisition of Tokai Carbon.

Capital expenditures for fiscal 2023 are expected to be between \$250 million to \$300 million. Our planned capital spending program for fiscal 2023 is primarily for sustaining, compliance, and improvement capital projects at our operating facilities as well as capacity expansion expenditures in the Performance Chemicals segment.

Cash Flows from Financing Activities

Financing activities consumed \$210 million of cash in the first six months of fiscal 2023 compared to \$85 million of cash provided during the same period of fiscal 2022.

In the first six months of fiscal 2023, financing activities primarily consisted of the repayment of commercial paper of \$105 million, dividend payments to stockholders of \$42 million, share repurchases of \$33 million, cash dividends paid to noncontrolling interests of \$41 million and repayments of long-term debt of \$7 million. These payments were partially offset by proceeds from short-term borrowings of \$14 million and proceeds from sales of common stock of \$4 million.

In the first six months of fiscal 2022, financing activities primarily consisted of the issuance of commercial paper of \$167 million and proceeds from short-term borrowings of \$13 million, partially offset by dividend payments to stockholders of \$42 million, share repurchases of \$34 million, dividend payments to noncontrolling interests of \$15 million, and repayments of long-term debt of \$7 million.

Forward-Looking Information

This report on Form 10-Q contains "forward-looking statements" under the Federal securities laws. These forward-looking statements address expectations or projections about the future, including our expectations regarding our future business performance and overall prospects, including for EBIT and volumes in the third quarter of fiscal 2023 in our Reinforcement Materials segment, and for volumes across all product lines in the third fiscal quarter of fiscal 2023 in our Performance Chemicals segment; demand for our products; the sufficiency of our cash on hand, cash provided from operations and cash available under our credit and commercial paper facilities to fund our cash requirements; anticipated capital spending; regulatory developments; cash requirements and uses of available cash, including future cash outlays associated with respirator liabilities and the timing of such outlays; amortization expenses; our operating tax rate; and the possible outcome of legal and environmental proceedings. From time to time, we also provide forward-looking statements in other materials we release to the public and in oral statements made by authorized officers.

Forward-looking statements are not guarantees of future performance and are subject to risks, uncertainties, potentially inaccurate assumptions, and other factors, some of which are beyond our control or difficult to predict. If known or unknown risks materialize, our actual results could differ materially from those expressed in the forward-looking statements. Importantly, as we cannot predict the duration or scope of the COVID-19 pandemic, the negative impact to our results cannot be estimated. Factors that will influence the impact on our business and operations include the duration and extent of the pandemic, the virulence and spread of different strains of the virus and the level and timing of vaccine distribution around the world and its impact on the

stability of economic recovery and growth, the degree of disruption in supply chains from global logistics matters resulting from the COVID-19 pandemic, impacts to manufacturing operations resulting from government-imposed lockdowns, and other general economic consequences of the pandemic. Further, the COVID-19 pandemic has also contributed to increased costs and decreased availability of labor and materials for construction projects, and these factors have increased the costs of our capital improvement projects and may delay our completion of such projects.

In addition to factors described elsewhere in this report, the following are some of the factors that could cause our actual results to differ materially from those expressed in our forward-looking statements: industry capacity utilization and competition from other specialty chemical companies; safety, health and environmental requirements and related constraints imposed on our business; regulatory and financial risks related to climate change developments; volatility in the price and availability of energy and raw materials, including with respect to the Russian invasion of Ukraine; a significant adverse change in a customer relationship or the failure of a customer to perform its obligations under agreements with us; failure to achieve growth expectations from new products, applications and technology developments; failure to realize benefits from acquisitions, alliances, or joint ventures or achieve our portfolio management objectives; negative or uncertain worldwide or regional economic conditions and market opportunities, including from trade relations, global health matters or geo-political conflicts; litigation or legal proceedings; tax rates and fluctuations in foreign currency exchange and interest rates; our inability to complete capacity expansions or other development projects; and the accuracy of the assumptions we used in establishing reserves for our share of liability for respirator claims. These other factors and risks are discussed more fully in our 2022 10-K and in our subsequent SEC filings.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

Information about market risks for the period ended March 31, 2023 does not differ materially from that discussed under Item 7A of our 2022 10-K.

Item 4. Controls and Procedures

As of March 31, 2023, we carried out an evaluation, under the supervision and with the participation of our management, including our principal executive officer and our principal financial officer, of the effectiveness of our disclosure controls and procedures pursuant to Rule 13a-15 under the Securities Exchange Act of 1934, as amended. Based upon that evaluation, our principal executive officer and our principal financial officer concluded that our disclosure controls and procedures were effective as of that date.

There were no changes in our internal controls over financial reporting that occurred during our fiscal quarter ended March 31, 2023 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Part II. Other Information

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

Issuer Purchases of Equity Securities

The table below sets forth information regarding Cabot's purchases of its equity securities during the quarter ended March 31, 2023:

<u>Period</u>	Total Number of Shares Purchased ⁽¹⁾⁽²⁾	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs ⁽¹⁾	Maximum Number (or Approximate Dollar Value) of Shares that May Yet Be Purchased Under the Plans or Programs ⁽¹⁾
January 1, 2023 - January 31, 2023	_	\$ _	_	4,100,166
February 1, 2023 - February 28, 2023	27,400	\$ 79.09	27,400	4,072,766
March 1, 2023 - March 31, 2023	169,033	\$ 75.89	169,033	3,903,733
Total	196,433		196,433	

On July 13, 2018, Cabot publicly announced that the Board of Directors authorized the Company to repurchase up to an additional ten million shares of its common stock on the open market or in privately negotiated transactions, increasing the balance of shares available for repurchase at that time to approximately eleven million shares. The current authorization does not have a set expiration date.

Item 6. Exhibits

Exhibit No.	Description
Exhibit 3.1	Restated Certificate of Incorporation of Cabot Corporation effective January 9, 2009 (incorporated herein by reference to Exhibit 3.1 of Cabot's Quarterly Report on Form 10-Q for the quarterly period ended December 31, 2008, file reference 1-5667, filed with the SEC on February 9, 2009).
Exhibit 3.2	The By-laws of Cabot Corporation as amended January 7, 2021 (incorporated herein by reference to Exhibit 3.1 of Cabot Corporation's Current Report on Form 8-K, file reference 1-5667, filed with the SEC on January 12, 2021).
Exhibit 31.1*	Certification of Principal Executive Officer required by Rule 13a-14(a) or Rule 15d-14(a) of the Exchange Act.
Exhibit 31.2*	Certification of Principal Financial Officer required by Rule 13a-14(a) or Rule 15d-14(a) of the Exchange Act.
Exhibit 32**	Certifications of the Principal Executive Officer and the Principal Financial Officer pursuant to 18 U.S.C. Section 1350.
Exhibit 101.INS*	Inline XBRL Instance Document – the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.
Exhibit 101.SCH*	Inline XBRL Taxonomy Extension Schema Document.
Exhibit 101.CAL*	Inline XBRL Taxonomy Extension Calculation Linkbase Document.
Exhibit 101.DEF*	Inline XBRL Taxonomy Extension Definition Linkbase Document.
Exhibit 101.LAB*	Inline XBRL Taxonomy Extension Label Linkbase Document.
Exhibit 101.PRE*	Inline XBRL Taxonomy Extension Presentation Linkbase Document.
Exhibit 104*	The cover page from the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2023, formatted in Inline XBRL (included in Exhibit 101).

^{*} Filed herewith.

Total number of shares purchased does not include 1,816 shares withheld to pay taxes on the vesting of equity awards made under the Company's equity incentive plans or to pay the exercise price of options exercised during the period.

^{**} Furnished herewith.

SIGNATURES

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

CABOT CORPORATION

Erica McLaughlin Executive Vice President and Chief Financial Officer (Duly Authorized Officer) Date: May 9, 2023 By: /s/ LISA M. DUMONT Lisa M. Dumont Vice President and Controller	Date: May 9, 2023	Dur	/s/ Erica McLaughlin
Date: May 9, 2023 By: /s/ LISA M. DUMONT Lisa M. Dumont Vice President and Controller	Date. May 3, 2023	Бу	Erica McLaughlin Executive Vice President and Chief Financial Officer
Lisa M. Dumont Vice President and Controller	Date: May 9, 2023	By:	, ,
(Circi Accounting Officer)	, ,	, <u> </u>	

Principal Executive Officer Certification

I, Sean D. Keohane, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Cabot 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(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's 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.

Date: May 9, 2023	/s/ SEAN KEOHANE
	Sean D. Keohane
	President and
	Chief Executive Officer

Principal Financial Officer Certification

I, Erica McLaughlin, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Cabot 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(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's 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.

Date: May 9, 2023

Serica McLaughlin

Executive Vice President and
Chief Financial Officer

Certifications Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

In connection with the filing of the Quarterly Report on Form 10-Q for the quarter ended March 31, 2023 (the "Report") by Cabot Corporation (the "Company"), each of the undersigned hereby certifies pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to his knowledge:

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

Date: May 9, 2023	/s/ Sean D. Keohane
	Sean D. Keohane
	President and Chief Executive Officer
Date: May 9, 2023	/s/ Erica McLaughlin
	Erica McLaughlin
	Executive Vice President and
	Chief Financial Officer