

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

FORM 10-Q

(Mark One)

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

For the quarterly period ended April 1, 2023

or

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

For the transition period from \_\_\_\_\_ to \_\_\_\_\_.

Commission File Number: 001-36743



Apple Inc.

(Exact name of Registrant as specified in its charter)

California

(State or other jurisdiction  
of incorporation or organization)

One Apple Park Way  
Cupertino, California

(Address of principal executive offices)

94-2404110

(I.R.S. Employer Identification No.)

95014

(Zip Code)

(408) 996-1010

(Registrant's telephone number, including area code)

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

Title of each class	Trading symbol(s)	Name of each exchange on which registered
Common Stock, \$0.00001 par value per share	AAPL	The Nasdaq Stock Market LLC
1.375% Notes due 2024	—	The Nasdaq Stock Market LLC
0.000% Notes due 2025	—	The Nasdaq Stock Market LLC
0.875% Notes due 2025	—	The Nasdaq Stock Market LLC
1.625% Notes due 2026	—	The Nasdaq Stock Market LLC
2.000% Notes due 2027	—	The Nasdaq Stock Market LLC
1.375% Notes due 2029	—	The Nasdaq Stock Market LLC
3.050% Notes due 2029	—	The Nasdaq Stock Market LLC
0.500% Notes due 2031	—	The Nasdaq Stock Market LLC
3.600% Notes due 2042	—	The Nasdaq Stock Market LLC

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes ☒ No ☐

Indicate by check mark whether the Registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the Registrant was required to submit such files).

Yes ☒ No ☐

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

Large accelerated filer



Non-accelerated filer



Accelerated filer



Smaller reporting company



Emerging growth company



If an emerging growth company, indicate by check mark if the Registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes ☐ No ☒

15,728,702,000 shares of common stock were issued and outstanding as of April 21, 2023.

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**Apple Inc.**  
**Form 10-Q**  
**For the Fiscal Quarter Ended April 1, 2023**  
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## PART I — FINANCIAL INFORMATION

### Item 1. Financial Statements

#### Apple Inc.

#### CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

(In millions, except number of shares which are reflected in thousands and per share amounts)

	Three Months Ended		Six Months Ended	
	April 1, 2023	March 26, 2022	April 1, 2023	March 26, 2022
Net sales:				
Products	\$ 73,929	\$ 77,457	\$ 170,317	\$ 181,886
Services	20,907	19,821	41,673	39,337
Total net sales	94,836	97,278	211,990	221,223
Cost of sales:				
Products	46,795	49,290	107,560	113,599
Services	6,065	5,429	12,122	10,822
Total cost of sales	52,860	54,719	119,682	124,421
Gross margin	41,976	42,559	92,308	96,802
Operating expenses:				
Research and development	7,457	6,387	15,166	12,693
Selling, general and administrative	6,201	6,193	12,808	12,642
Total operating expenses	13,658	12,580	27,974	25,335
Operating income	28,318	29,979	64,334	71,467
Other income/(expense), net	64	160	(329)	(87)
Income before provision for income taxes	28,382	30,139	64,005	71,380
Provision for income taxes	4,222	5,129	9,847	11,740
Net income	\$ 24,160	\$ 25,010	\$ 54,158	\$ 59,640
Earnings per share:				
Basic	\$ 1.53	\$ 1.54	\$ 3.42	\$ 3.65
Diluted	\$ 1.52	\$ 1.52	\$ 3.41	\$ 3.62
Shares used in computing earnings per share:				
Basic	15,787,154	16,278,802	15,839,939	16,335,263
Diluted	15,847,050	16,403,316	15,901,384	16,461,304

See accompanying Notes to Condensed Consolidated Financial Statements.

Apple Inc.

**CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited)**  
(In millions)

	Three Months Ended		Six Months Ended	
	April 1, 2023	March 26, 2022	April 1, 2023	March 26, 2022
Net income	\$ 24,160	\$ 25,010	\$ 54,158	\$ 59,640
Other comprehensive income/(loss):				
Change in foreign currency translation, net of tax	(95)	(21)	(109)	(381)
Change in unrealized gains/losses on derivative instruments, net of tax:				
Change in fair value of derivative instruments	(13)	334	(1,001)	696
Adjustment for net (gains)/losses realized and included in net income	(191)	(301)	(1,957)	(208)
Total change in unrealized gains/losses on derivative instruments	(204)	33	(2,958)	488
Change in unrealized gains/losses on marketable debt securities, net of tax:				
Change in fair value of marketable debt securities	1,403	(5,633)	2,303	(6,809)
Adjustment for net (gains)/losses realized and included in net income	62	54	127	45
Total change in unrealized gains/losses on marketable debt securities	1,465	(5,579)	2,430	(6,764)
Total other comprehensive income/(loss)	1,166	(5,567)	(637)	(6,657)
Total comprehensive income	\$ 25,326	\$ 19,443	\$ 53,521	\$ 52,983

See accompanying Notes to Condensed Consolidated Financial Statements.

Apple Inc.

**CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)**

(In millions, except number of shares which are reflected in thousands and par value)

	April 1, 2023	September 24, 2022
<b>ASSETS:</b>		
Current assets:		
Cash and cash equivalents	\$ 24,687	\$ 23,646
Marketable securities	31,185	24,658
Accounts receivable, net	17,936	28,184
Inventories	7,482	4,946
Vendor non-trade receivables	17,963	32,748
Other current assets	13,660	21,223
Total current assets	112,913	135,405
Non-current assets:		
Marketable securities	110,461	120,805
Property, plant and equipment, net	43,398	42,117
Other non-current assets	65,388	54,428
Total non-current assets	219,247	217,350
Total assets	\$ 332,160	\$ 352,755
<b>LIABILITIES AND SHAREHOLDERS' EQUITY:</b>		
Current liabilities:		
Accounts payable	\$ 42,945	\$ 64,115
Other current liabilities	56,425	60,845
Deferred revenue	8,131	7,912
Commercial paper	1,996	9,982
Term debt	10,578	11,128
Total current liabilities	120,075	153,982
Non-current liabilities:		
Term debt	97,041	98,959
Other non-current liabilities	52,886	49,142
Total non-current liabilities	149,927	148,101
Total liabilities	270,002	302,083
Commitments and contingencies		
Shareholders' equity:		
Common stock and additional paid-in capital, \$0.00001 par value: 50,400,000 shares authorized; 15,723,406 and 15,943,425 shares issued and outstanding, respectively	69,568	64,849
Retained earnings/(Accumulated deficit)	4,336	(3,068)
Accumulated other comprehensive income/(loss)	(11,746)	(11,109)
Total shareholders' equity	62,158	50,672
Total liabilities and shareholders' equity	\$ 332,160	\$ 352,755

See accompanying Notes to Condensed Consolidated Financial Statements.

Apple Inc.

CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY (Unaudited)

(In millions, except per share amounts)

	Three Months Ended		Six Months Ended	
	April 1, 2023	March 26, 2022	April 1, 2023	March 26, 2022
Total shareholders' equity, beginning balances	\$ 56,727	\$ 71,932	\$ 50,672	\$ 63,090
Common stock and additional paid-in capital:				
Beginning balances	66,399	58,424	64,849	57,365
Common stock issued	690	593	690	593
Common stock withheld related to net share settlement of equity awards	(281)	(149)	(1,715)	(1,412)
Share-based compensation	2,760	2,313	5,744	4,635
Ending balances	69,568	61,181	69,568	61,181
Retained earnings/(Accumulated deficit):				
Beginning balances	3,240	14,435	(3,068)	5,562
Net income	24,160	25,010	54,158	59,640
Dividends and dividend equivalents declared	(3,684)	(3,633)	(7,396)	(7,298)
Common stock withheld related to net share settlement of equity awards	(152)	(190)	(1,130)	(1,920)
Common stock repurchased	(19,228)	(22,910)	(38,228)	(43,272)
Ending balances	4,336	12,712	4,336	12,712
Accumulated other comprehensive income/(loss):				
Beginning balances	(12,912)	(927)	(11,109)	163
Other comprehensive income/(loss)	1,166	(5,567)	(637)	(6,657)
Ending balances	(11,746)	(6,494)	(11,746)	(6,494)
Total shareholders' equity, ending balances	\$ 62,158	\$ 67,399	\$ 62,158	\$ 67,399
Dividends and dividend equivalents declared per share or RSU	\$ 0.23	\$ 0.22	\$ 0.46	\$ 0.44

See accompanying Notes to Condensed Consolidated Financial Statements.

Apple Inc.

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)  
(In millions)

	Six Months Ended	
	April 1, 2023	March 26, 2022
Cash, cash equivalents and restricted cash, beginning balances	\$ 24,977	\$ 35,929
Operating activities:		
Net income	54,158	59,640
Adjustments to reconcile net income to cash generated by operating activities:		
Depreciation and amortization	5,814	5,434
Share-based compensation expense	5,591	4,517
Other	(1,732)	1,068
Changes in operating assets and liabilities:		
Accounts receivable, net	9,596	5,542
Inventories	(2,548)	1,065
Vendor non-trade receivables	14,785	643
Other current and non-current assets	(4,092)	(3,542)
Accounts payable	(20,764)	(1,750)
Other current and non-current liabilities	1,757	2,515
Cash generated by operating activities	62,565	75,132
Investing activities:		
Purchases of marketable securities	(11,197)	(61,987)
Proceeds from maturities of marketable securities	17,124	18,000
Proceeds from sales of marketable securities	1,897	24,668
Payments for acquisition of property, plant and equipment	(6,703)	(5,317)
Other	(247)	(735)
Cash generated by/(used in) investing activities	874	(25,371)
Financing activities:		
Payments for taxes related to net share settlement of equity awards	(2,734)	(3,218)
Payments for dividends and dividend equivalents	(7,418)	(7,327)
Repurchases of common stock	(39,069)	(43,109)
Repayments of term debt	(3,651)	(3,750)
Proceeds from/(Repayments of) commercial paper, net	(7,960)	999
Other	(455)	(105)
Cash used in financing activities	(61,287)	(56,510)
Increase/(Decrease) in cash, cash equivalents and restricted cash	2,152	(6,749)
Cash, cash equivalents and restricted cash, ending balances	\$ 27,129	\$ 29,180
Supplemental cash flow disclosure:		
Cash paid for income taxes, net	\$ 4,894	\$ 9,301
Cash paid for interest	\$ 1,873	\$ 1,406

See accompanying Notes to Condensed Consolidated Financial Statements.



# Apple Inc.

## Notes to Condensed Consolidated Financial Statements (Unaudited)

### Note 1 – Summary of Significant Accounting Policies

#### Basis of Presentation and Preparation

The condensed consolidated financial statements include the accounts of Apple Inc. and its wholly owned subsidiaries (collectively “Apple” or the “Company”). Intercompany accounts and transactions have been eliminated. In the opinion of the Company’s management, the condensed consolidated financial statements reflect all adjustments, which are normal and recurring in nature, necessary for fair financial statement presentation. The preparation of these condensed consolidated financial statements and accompanying notes in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported. Actual results could differ materially from those estimates. Certain prior period amounts in the condensed consolidated financial statements and accompanying notes have been reclassified to conform to the current period’s presentation. These condensed consolidated financial statements and accompanying notes should be read in conjunction with the Company’s annual consolidated financial statements and accompanying notes included in its Annual Report on Form 10-K for the fiscal year ended September 24, 2022.

The Company’s fiscal year is the 52- or 53-week period that ends on the last Saturday of September. An additional week is included in the first fiscal quarter every five or six years to realign the Company’s fiscal quarters with calendar quarters, which occurred in the first fiscal quarter of 2023. The Company’s fiscal years 2023 and 2022 span 53 and 52 weeks, respectively. Unless otherwise stated, references to particular years, quarters, months and periods refer to the Company’s fiscal years ended in September and the associated quarters, months and periods of those fiscal years.

#### Earnings Per Share

The following table shows the computation of basic and diluted earnings per share for the three- and six-month periods ended April 1, 2023 and March 26, 2022 (net income in millions and shares in thousands):

	Three Months Ended		Six Months Ended	
	April 1, 2023	March 26, 2022	April 1, 2023	March 26, 2022
Numerator:				
Net income	\$ 24,160	\$ 25,010	\$ 54,158	\$ 59,640
Denominator:				
Weighted-average basic shares outstanding	15,787,154	16,278,802	15,839,939	16,335,263
Effect of dilutive securities	59,896	124,514	61,445	126,041
Weighted-average diluted shares	<u>15,847,050</u>	<u>16,403,316</u>	<u>15,901,384</u>	<u>16,461,304</u>
Basic earnings per share	\$ 1.53	\$ 1.54	\$ 3.42	\$ 3.65
Diluted earnings per share	\$ 1.52	\$ 1.52	\$ 3.41	\$ 3.62

Approximately 48 million restricted stock units (“RSUs”) were excluded from the computation of diluted earnings per share for the six months ended April 1, 2023 because their effect would have been antidilutive.

## Note 2 – Revenue

Net sales disaggregated by significant products and services for the three- and six-month periods ended April 1, 2023 and March 26, 2022 were as follows (in millions):

	Three Months Ended		Six Months Ended	
	April 1, 2023	March 26, 2022	April 1, 2023	March 26, 2022
iPhone®	\$ 51,334	\$ 50,570	\$ 117,109	\$ 122,198
Mac®	7,168	10,435	14,903	21,287
iPad®	6,670	7,646	16,066	14,894
Wearables, Home and Accessories	8,757	8,806	22,239	23,507
Services	20,907	19,821	41,673	39,337
Total net sales	\$ 94,836	\$ 97,278	\$ 211,990	\$ 221,223

Total net sales include \$3.5 billion of revenue recognized in the three months ended April 1, 2023 that was included in deferred revenue as of December 31, 2022, \$3.0 billion of revenue recognized in the three months ended March 26, 2022 that was included in deferred revenue as of December 25, 2021, \$5.5 billion of revenue recognized in the six months ended April 1, 2023 that was included in deferred revenue as of September 24, 2022, and \$4.8 billion of revenue recognized in the six months ended March 26, 2022 that was included in deferred revenue as of September 25, 2021.

The Company's proportion of net sales by disaggregated revenue source was generally consistent for each reportable segment in Note 10, "Segment Information and Geographic Data" for the three- and six-month periods ended April 1, 2023 and March 26, 2022, except in Greater China, where iPhone revenue represented a moderately higher proportion of net sales.

As of April 1, 2023 and September 24, 2022, the Company had total deferred revenue of \$12.5 billion and \$12.4 billion, respectively. As of April 1, 2023, the Company expects 65% of total deferred revenue to be realized in less than a year, 26% within one-to-two years, 7% within two-to-three years and 2% in greater than three years.

## Note 3 – Financial Instruments

### Cash, Cash Equivalents and Marketable Securities

The following tables show the Company's cash, cash equivalents and marketable securities by significant investment category as of April 1, 2023 and September 24, 2022 (in millions):

	April 1, 2023						
	Adjusted Cost	Unrealized Gains	Unrealized Losses	Fair Value	Cash and Cash Equivalents	Current Marketable Securities	Non-Current Marketable Securities
Cash	\$ 20,050	\$ —	\$ —	\$ 20,050	\$ 20,050	\$ —	\$ —
Level 1 <sup>(1)</sup> :							
Money market funds	1,656	—	—	1,656	1,656	—	—
Mutual funds	345	5	(26)	324	—	324	—
Subtotal	2,001	5	(26)	1,980	1,656	324	—
Level 2 <sup>(2)</sup> :							
U.S. Treasury securities	22,754	1	(1,262)	21,493	9	8,002	13,482
U.S. agency securities	5,743	—	(538)	5,205	—	199	5,006
Non-U.S. government securities	17,380	20	(961)	16,439	—	10,222	6,217
Certificates of deposit and time deposits	2,999	—	—	2,999	2,881	118	—
Commercial paper	271	—	—	271	—	271	—
Corporate debt securities	82,802	32	(6,049)	76,785	91	11,676	65,018
Municipal securities	790	—	(20)	770	—	257	513
Mortgage- and asset-backed securities	22,438	9	(2,106)	20,341	—	116	20,225
Subtotal	155,177	62	(10,936)	144,303	2,981	30,861	110,461
Total <sup>(3)</sup>	\$ 177,228	\$ 67	\$ (10,962)	\$ 166,333	\$ 24,687	\$ 31,185	\$ 110,461

	September 24, 2022						
	Adjusted Cost	Unrealized Gains	Unrealized Losses	Fair Value	Cash and Cash Equivalents	Current Marketable Securities	Non-Current Marketable Securities
Cash	\$ 18,546	\$ —	\$ —	\$ 18,546	\$ 18,546	\$ —	\$ —
Level 1 <sup>(1)</sup> :							
Money market funds	2,929	—	—	2,929	2,929	—	—
Mutual funds	274	—	(47)	227	—	227	—
Subtotal	3,203	—	(47)	3,156	2,929	227	—
Level 2 <sup>(2)</sup> :							
U.S. Treasury securities	25,134	—	(1,725)	23,409	338	5,091	17,980
U.S. agency securities	5,823	—	(655)	5,168	—	240	4,928
Non-U.S. government securities	16,948	2	(1,201)	15,749	—	8,806	6,943
Certificates of deposit and time deposits	2,067	—	—	2,067	1,805	262	—
Commercial paper	718	—	—	718	28	690	—
Corporate debt securities	87,148	9	(7,707)	79,450	—	9,023	70,427
Municipal securities	921	—	(35)	886	—	266	620
Mortgage- and asset-backed securities	22,553	—	(2,593)	19,960	—	53	19,907
Subtotal	161,312	11	(13,916)	147,407	2,171	24,431	120,805
Total <sup>(3)</sup>	\$ 183,061	\$ 11	\$ (13,963)	\$ 169,109	\$ 23,646	\$ 24,658	\$ 120,805

(1) Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities.

(2) Level 2 fair value estimates are based on observable inputs other than quoted prices in active markets for identical assets and liabilities, quoted prices for identical or similar assets or liabilities in inactive markets, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

(3) As of April 1, 2023 and September 24, 2022, total marketable securities included \$13.1 billion and \$12.7 billion, respectively, that were restricted from general use, related to the State Aid Decision (refer to Note 5, "Income Taxes") and other agreements.

The following table shows the fair value of the Company's non-current marketable debt securities, by contractual maturity, as of April 1, 2023 (in millions):

Due after 1 year through 5 years	\$ 81,352
Due after 5 years through 10 years	11,928
Due after 10 years	17,181
Total fair value	<u>\$ 110,461</u>

## Derivative Instruments and Hedging

The Company may use derivative instruments to partially offset its business exposure to foreign exchange and interest rate risk. However, the Company may choose not to hedge certain exposures for a variety of reasons, including accounting considerations or the prohibitive economic cost of hedging particular exposures. There can be no assurance the hedges will offset more than a portion of the financial impact resulting from movements in foreign exchange or interest rates.

### Foreign Exchange Risk

To protect gross margins from fluctuations in foreign currency exchange rates, the Company may enter into forward contracts, option contracts or other instruments, and may designate these instruments as cash flow hedges. The Company generally hedges portions of its forecasted foreign currency exposure associated with revenue and inventory purchases, typically for up to 12 months.

To protect the Company's foreign currency-denominated term debt or marketable securities from fluctuations in foreign currency exchange rates, the Company may enter into forward contracts, cross-currency swaps or other instruments. The Company designates these instruments as either cash flow or fair value hedges. As of April 1, 2023, the maximum length of time over which the Company is hedging its exposure to the variability in future cash flows for term debt-related foreign currency transactions is 19 years.

The Company may also enter into derivative instruments that are not designated as accounting hedges to protect gross margins from certain fluctuations in foreign currency exchange rates, as well as to offset a portion of the foreign currency exchange gains and losses generated by the remeasurement of certain assets and liabilities denominated in non-functional currencies.

#### Interest Rate Risk

To protect the Company's term debt or marketable securities from fluctuations in interest rates, the Company may enter into interest rate swaps, options or other instruments. The Company designates these instruments as either cash flow or fair value hedges.

The notional amounts of the Company's outstanding derivative instruments as of April 1, 2023 and September 24, 2022 were as follows (in millions):

	April 1, 2023	September 24, 2022
Derivative instruments designated as accounting hedges:		
Foreign exchange contracts	\$ 51,119	\$ 102,670
Interest rate contracts	\$ 19,375	\$ 20,125
Derivative instruments not designated as accounting hedges:		
Foreign exchange contracts	\$ 111,696	\$ 185,381

The gross fair values of the Company's derivative assets and liabilities as of September 24, 2022 were as follows (in millions):

	September 24, 2022		
	Fair Value of Derivatives Designated as Accounting Hedges	Fair Value of Derivatives Not Designated as Accounting Hedges	Total Fair Value
Derivative assets <sup>(1)</sup> :			
Foreign exchange contracts	\$ 4,317	\$ 2,819	\$ 7,136
Derivative liabilities <sup>(2)</sup> :			
Foreign exchange contracts	\$ 2,205	\$ 2,547	\$ 4,752
Interest rate contracts	\$ 1,367	\$ —	\$ 1,367

(1) Derivative assets are measured using Level 2 fair value inputs and are included in other current assets and other non-current assets in the Condensed Consolidated Balance Sheet.

(2) Derivative liabilities are measured using Level 2 fair value inputs and are included in other current liabilities and other non-current liabilities in the Condensed Consolidated Balance Sheet.

The derivative assets above represent the Company's gross credit exposure if all counterparties failed to perform. To mitigate credit risk, the Company generally enters into collateral security arrangements that provide for collateral to be received or posted when the net fair values of certain derivatives fluctuate from contractually established thresholds. To further limit credit risk, the Company generally enters into master netting arrangements with the respective counterparties to the Company's derivative contracts, under which the Company is allowed to settle transactions with a single net amount payable by one party to the other. As of September 24, 2022, the potential effects of these rights of set-off associated with the Company's derivative contracts, including the effects of collateral, would be a reduction to both derivative assets and derivative liabilities of \$7.8 billion, resulting in a net derivative asset of \$412 million.

The carrying amounts of the Company's hedged items in fair value hedges as of April 1, 2023 and September 24, 2022 were as follows (in millions):

	April 1, 2023	September 24, 2022
Hedged assets/(liabilities):		
Current and non-current marketable securities	\$ 14,651	\$ 13,378
Current and non-current term debt	\$ (18,249)	\$ (18,739)

## Accounts Receivable

### Trade Receivables

The Company has considerable trade receivables outstanding with its third-party cellular network carriers, wholesalers, retailers, resellers, small and mid-sized businesses and education, enterprise and government customers. The Company generally does not require collateral from its customers; however, the Company will require collateral or third-party credit support in certain instances to limit credit risk. In addition, when possible, the Company attempts to limit credit risk on trade receivables with credit insurance for certain customers or by requiring third-party financing, loans or leases to support credit exposure. These credit-financing arrangements are directly between the third-party financing company and the end customer. As such, the Company generally does not assume any recourse or credit risk sharing related to any of these arrangements.

As of both April 1, 2023 and September 24, 2022, the Company had one customer that represented 10% or more of total trade receivables, which accounted for 10%. The Company's cellular network carriers accounted for 32% and 44% of total trade receivables as of April 1, 2023 and September 24, 2022, respectively.

### Vendor Non-Trade Receivables

The Company has non-trade receivables from certain of its manufacturing vendors resulting from the sale of components to these vendors who manufacture subassemblies or assemble final products for the Company. The Company purchases these components directly from suppliers. As of April 1, 2023, the Company had three vendors that individually represented 10% or more of total vendor non-trade receivables, which accounted for 43%, 19% and 13%. As of September 24, 2022, the Company had two vendors that individually represented 10% or more of total vendor non-trade receivables, which accounted for 54% and 13%.

## Note 4 – Condensed Consolidated Financial Statement Details

The following tables show the Company's condensed consolidated financial statement details as of April 1, 2023 and September 24, 2022 (in millions):

### Inventories

	April 1, 2023	September 24, 2022
Components	\$ 3,379	\$ 1,637
Finished goods	4,103	3,309
Total inventories	<u>\$ 7,482</u>	<u>\$ 4,946</u>

### Property, Plant and Equipment, Net

	April 1, 2023	September 24, 2022
Gross property, plant and equipment	\$ 113,066	\$ 114,457
Accumulated depreciation and amortization	(69,668)	(72,340)
Total property, plant and equipment, net	<u>\$ 43,398</u>	<u>\$ 42,117</u>

### Other Income/(Expense), Net

The following table shows the detail of other income/(expense), net for the three- and six-month periods ended April 1, 2023 and March 26, 2022 (in millions):

	Three Months Ended		Six Months Ended	
	April 1, 2023	March 26, 2022	April 1, 2023	March 26, 2022
Interest and dividend income	\$ 918	\$ 700	\$ 1,786	\$ 1,350
Interest expense	(930)	(691)	(1,933)	(1,385)
Other income/(expense), net	76	151	(182)	(52)
Total other income/(expense), net	<u>\$ 64</u>	<u>\$ 160</u>	<u>\$ (329)</u>	<u>\$ (87)</u>

## Note 5 – Income Taxes

### European Commission State Aid Decision

On August 30, 2016, the European Commission announced its decision that Ireland granted state aid to the Company by providing tax opinions in 1991 and 2007 concerning the tax allocation of profits of the Irish branches of two subsidiaries of the Company (the “State Aid Decision”). The State Aid Decision ordered Ireland to calculate and recover additional taxes from the Company for the period June 2003 through December 2014. Irish legislative changes, effective as of January 2015, eliminated the application of the tax opinions from that date forward. The Company and Ireland appealed the State Aid Decision to the General Court of the Court of Justice of the European Union (the “General Court”). On July 15, 2020, the General Court annulled the State Aid Decision. On September 25, 2020, the European Commission appealed the General Court’s decision to the European Court of Justice and a hearing has been scheduled for May 23, 2023. The Company believes it would be eligible to claim a U.S. foreign tax credit for a portion of any incremental Irish corporate income taxes potentially due related to the State Aid Decision.

## Note 6 – Debt

### Commercial Paper

The Company issues unsecured short-term promissory notes (“Commercial Paper”) pursuant to a commercial paper program. The Company uses net proceeds from the commercial paper program for general corporate purposes, including dividends and share repurchases. As of April 1, 2023 and September 24, 2022, the Company had \$2.0 billion and \$10.0 billion of Commercial Paper outstanding, respectively. The following table provides a summary of cash flows associated with the issuance and maturities of Commercial Paper for the six months ended April 1, 2023 and March 26, 2022 (in millions):

	Six Months Ended	
	April 1, 2023	March 26, 2022
Maturities 90 days or less:		
Proceeds from/(Repayments of) commercial paper, net	\$ (5,315)	\$ 4,952
Maturities greater than 90 days:		
Proceeds from commercial paper	—	1,191
Repayments of commercial paper	(2,645)	(5,144)
Repayments of commercial paper, net	(2,645)	(3,953)
Total proceeds from/(repayments of) commercial paper, net	\$ (7,960)	\$ 999

### Term Debt

As of April 1, 2023 and September 24, 2022, the Company had outstanding fixed-rate notes with varying maturities for an aggregate carrying amount of \$107.6 billion and \$110.1 billion, respectively (collectively the “Notes”). As of April 1, 2023 and September 24, 2022, the fair value of the Company’s Notes, based on Level 2 inputs, was \$98.4 billion and \$98.8 billion, respectively.

## Note 7 – Shareholders’ Equity

### Share Repurchase Program

During the six months ended April 1, 2023, the Company repurchased 262 million shares of its common stock under an authorized share repurchase program for \$38.1 billion, excluding excise tax due under the Inflation Reduction Act of 2022. The program does not obligate the Company to acquire a minimum amount of shares. Under the program, shares may be repurchased in privately negotiated or open market transactions, including under plans complying with Rule 10b5-1 under the Securities Exchange Act of 1934, as amended.

## Note 8 – Benefit Plans

### Restricted Stock Units

A summary of the Company's RSU activity and related information for the six months ended April 1, 2023 is as follows:

	Number of RSUs (in thousands)	Weighted-Average Grant Date Fair Value Per RSU	Aggregate Fair Value (in millions)
Balance as of September 24, 2022	201,501	\$ 109.48	
RSUs granted	84,902	\$ 149.73	
RSUs vested	(54,795)	\$ 86.72	
RSUs canceled	(4,671)	\$ 122.79	
Balance as of April 1, 2023	226,937	\$ 129.76	\$ 37,422

The fair value as of the respective vesting dates of RSUs was \$1.1 billion and \$8.0 billion for the three- and six-month periods ended April 1, 2023, respectively, and was \$1.0 billion and \$9.5 billion for the three- and six-month periods ended March 26, 2022, respectively.

### Share-Based Compensation

The following table shows share-based compensation expense and the related income tax benefit included in the Condensed Consolidated Statements of Operations for the three- and six-month periods ended April 1, 2023 and March 26, 2022 (in millions):

	Three Months Ended		Six Months Ended	
	April 1, 2023	March 26, 2022	April 1, 2023	March 26, 2022
Share-based compensation expense	\$ 2,686	\$ 2,252	\$ 5,591	\$ 4,517
Income tax benefit related to share-based compensation expense	\$ (620)	\$ (649)	\$ (1,798)	\$ (2,185)

As of April 1, 2023, the total unrecognized compensation cost related to outstanding RSUs and stock options was \$23.2 billion, which the Company expects to recognize over a weighted-average period of 2.8 years.

## Note 9 – Commitments and Contingencies

### Unconditional Purchase Obligations

The Company has entered into certain off-balance sheet commitments that require the future purchase of goods or services ("unconditional purchase obligations"). The Company's unconditional purchase obligations primarily consist of supplier arrangements, licensed content and distribution rights. Future payments under noncancelable unconditional purchase obligations with a remaining term in excess of one year as of April 1, 2023, are as follows (in millions):

2023 (remaining six months)	\$ 2,263
2024	2,716
2025	2,028
2026	2,602
2027	571
Thereafter	5,897
Total	\$ 16,077

### Contingencies

The Company is subject to various legal proceedings and claims that have arisen in the ordinary course of business and that have not been fully resolved. The outcome of litigation is inherently uncertain. In the opinion of management, there was not at least a reasonable possibility the Company may have incurred a material loss, or a material loss greater than a recorded accrual, concerning loss contingencies for asserted legal and other claims.

**Note 10 – Segment Information and Geographic Data**

The following table shows information by reportable segment for the three- and six-month periods ended April 1, 2023 and March 26, 2022 (in millions):

	Three Months Ended		Six Months Ended	
	April 1, 2023	March 26, 2022	April 1, 2023	March 26, 2022
Americas:				
Net sales	\$ 37,784	\$ 40,882	\$ 87,062	\$ 92,378
Operating income	\$ 13,927	\$ 15,279	\$ 31,791	\$ 34,864
Europe:				
Net sales	\$ 23,945	\$ 23,287	\$ 51,626	\$ 53,036
Operating income	\$ 9,368	\$ 8,505	\$ 19,385	\$ 20,050
Greater China:				
Net sales	\$ 17,812	\$ 18,343	\$ 41,717	\$ 44,126
Operating income	\$ 7,531	\$ 8,112	\$ 17,968	\$ 19,295
Japan:				
Net sales	\$ 7,176	\$ 7,724	\$ 13,931	\$ 14,831
Operating income	\$ 3,394	\$ 3,496	\$ 6,630	\$ 6,845
Rest of Asia Pacific:				
Net sales	\$ 8,119	\$ 7,042	\$ 17,654	\$ 16,852
Operating income	\$ 3,268	\$ 2,823	\$ 7,119	\$ 6,818

A reconciliation of the Company's segment operating income to the Condensed Consolidated Statements of Operations for the three- and six-month periods ended April 1, 2023 and March 26, 2022 is as follows (in millions):

	Three Months Ended		Six Months Ended	
	April 1, 2023	March 26, 2022	April 1, 2023	March 26, 2022
Segment operating income	\$ 37,488	\$ 38,215	\$ 82,893	\$ 87,872
Research and development expense	(7,457)	(6,387)	(15,166)	(12,693)
Other corporate expenses, net	(1,713)	(1,849)	(3,393)	(3,712)
Total operating income	\$ 28,318	\$ 29,979	\$ 64,334	\$ 71,467



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

*This section and other parts of this Quarterly Report on Form 10-Q ("Form 10-Q") contain forward-looking statements, within the meaning of the Private Securities Litigation Reform Act of 1995, that involve risks and uncertainties. Forward-looking statements provide current expectations of future events based on certain assumptions and include any statement that does not directly relate to any historical or current fact. For example, statements in this Form 10-Q regarding the potential future impact of macroeconomic conditions on the Company's business and results of operations are forward-looking statements. Forward-looking statements can also be identified by words such as "future," "anticipates," "believes," "estimates," "expects," "intends," "plans," "predicts," "will," "would," "could," "can," "may," and similar terms. Forward-looking statements are not guarantees of future performance and the Company's actual results may differ significantly from the results discussed in the forward-looking statements. Factors that might cause such differences include, but are not limited to, those discussed in Part I, Item 1A of the Company's Annual Report on Form 10-K for the fiscal year ended September 24, 2022 (the "2022 Form 10-K") under the heading "Risk Factors." The Company assumes no obligation to revise or update any forward-looking statements for any reason, except as required by law.*

*Unless otherwise stated, all information presented herein is based on the Company's fiscal calendar, and references to particular years, quarters, months or periods refer to the Company's fiscal years ended in September and the associated quarters, months and periods of those fiscal years. Each of the terms the "Company" and "Apple" as used herein refers collectively to Apple Inc. and its wholly owned subsidiaries, unless otherwise stated.*

*The following discussion should be read in conjunction with the 2022 Form 10-K filed with the U.S. Securities and Exchange Commission (the "SEC") and the condensed consolidated financial statements and accompanying notes included in Part I, Item 1 of this Form 10-Q.*

### Available Information

The Company periodically provides certain information for investors on its corporate website, [www.apple.com](http://www.apple.com), and its investor relations website, [investor.apple.com](http://investor.apple.com). This includes press releases and other information about financial performance, information on environmental, social and governance matters, and details related to the Company's annual meeting of shareholders. The information contained on the websites referenced in this Form 10-Q is not incorporated by reference into this filing. Further, the Company's references to website URLs are intended to be inactive textual references only.

### Business Seasonality and Product Introductions

The Company has historically experienced higher net sales in its first quarter compared to other quarters in its fiscal year due in part to seasonal holiday demand. Additionally, new product and service introductions can significantly impact net sales, cost of sales and operating expenses. The timing of product introductions can also impact the Company's net sales to its indirect distribution channels as these channels are filled with new inventory following a product launch, and channel inventory of an older product often declines as the launch of a newer product approaches. Net sales can also be affected when consumers and distributors anticipate a product introduction.

### Fiscal Period

The Company's fiscal year is the 52- or 53-week period that ends on the last Saturday of September. An additional week is included in the first fiscal quarter every five or six years to realign the Company's fiscal quarters with calendar quarters, which occurred in the first quarter of 2023. The Company's fiscal years 2023 and 2022 span 53 and 52 weeks, respectively.

### Quarterly Highlights

Weakness in foreign currencies relative to the U.S. dollar had an unfavorable impact on the Company's total net sales, which decreased 3% or \$2.4 billion during the second quarter of 2023 compared to the same quarter in 2022. The year-over-year net sales decrease consisted primarily of lower net sales of Mac, partially offset by higher net sales of Services.

During the second quarter of 2023, the Company announced the following new products:

- MacBook Pro<sup>®</sup> 14" and MacBook Pro 16", powered by the Apple M2 Pro and M2 Max chip;
- Mac mini<sup>®</sup>, powered by the Apple M2 and M2 Pro chip; and
- Second-generation HomePod<sup>®</sup>.

The Company repurchased \$19.1 billion of its common stock and paid dividends and dividend equivalents of \$3.7 billion during the second quarter of 2023.

### Macroeconomic Conditions

Macroeconomic conditions, including inflation, changes in interest rates, and currency fluctuations, have directly and indirectly impacted, and could in the future materially impact, the Company's results of operations and financial condition.

### Segment Operating Performance

The following table shows net sales by reportable segment for the three- and six-month periods ended April 1, 2023 and March 26, 2022 (dollars in millions):

	Three Months Ended			Six Months Ended		
	April 1, 2023	March 26, 2022	Change	April 1, 2023	March 26, 2022	Change
Net sales by reportable segment:						
Americas	\$ 37,784	\$ 40,882	(8)%	\$ 87,062	\$ 92,378	(6)%
Europe	23,945	23,287	3 %	51,626	53,036	(3)%
Greater China	17,812	18,343	(3)%	41,717	44,126	(5)%
Japan	7,176	7,724	(7)%	13,931	14,831	(6)%
Rest of Asia Pacific	8,119	7,042	15 %	17,654	16,852	5 %
Total net sales	\$ 94,836	\$ 97,278	(3)%	\$ 211,990	\$ 221,223	(4)%

#### Americas

Americas net sales decreased during the second quarter and first six months of 2023 compared to the same periods in 2022 due primarily to lower net sales of iPhone and Mac, partially offset by higher net sales of Services.

#### Europe

The weakness in foreign currencies relative to the U.S. dollar had a net unfavorable year-over-year impact on Europe net sales during the second quarter and first six months of 2023. During the second quarter of 2023, the Europe net sales increase consisted primarily of higher net sales of iPhone, partially offset by lower net sales of Mac. During the first six months of 2023, the Europe net sales decrease consisted primarily of lower net sales of Mac, partially offset by higher net sales of iPhone.

#### Greater China

The weakness in the renminbi relative to the U.S. dollar had an unfavorable year-over-year impact on Greater China net sales during the second quarter and first six months of 2023. During the second quarter and first six months of 2023, the Greater China net sales decrease consisted primarily of lower net sales of iPhone and Mac.

#### Japan

The weakness in the yen relative to the U.S. dollar had an unfavorable year-over-year impact on Japan net sales during the second quarter and first six months of 2023. During the second quarter of 2023, the Japan net sales decrease consisted primarily of lower net sales of iPad, Services and iPhone. During the first six months of 2023, the Japan net sales decrease consisted primarily of lower net sales of Services, Wearables, Home and Accessories and Mac.

#### Rest of Asia Pacific

The weakness in foreign currencies relative to the U.S. dollar had an unfavorable year-over-year impact on Rest of Asia Pacific net sales during the second quarter and first six months of 2023. During the second quarter and first six months of 2023, the Rest of Asia Pacific net sales increase consisted primarily of higher net sales of iPhone, partially offset by lower net sales of Mac.

## Products and Services Performance

The following table shows net sales by category for the three- and six-month periods ended April 1, 2023 and March 26, 2022 (dollars in millions):

	Three Months Ended			Six Months Ended		
	April 1, 2023	March 26, 2022	Change	April 1, 2023	March 26, 2022	Change
Net sales by category:						
iPhone	\$ 51,334	\$ 50,570	2 %	\$ 117,109	\$ 122,198	(4)%
Mac	7,168	10,435	(31)%	14,903	21,287	(30)%
iPad	6,670	7,646	(13)%	16,066	14,894	8 %
Wearables, Home and Accessories	8,757	8,806	(1)%	22,239	23,507	(5)%
Services	20,907	19,821	5 %	41,673	39,337	6 %
Total net sales	<u>\$ 94,836</u>	<u>\$ 97,278</u>	<u>(3)%</u>	<u>\$ 211,990</u>	<u>\$ 221,223</u>	<u>(4)%</u>

### iPhone

iPhone net sales were relatively flat during the second quarter of 2023 compared to the second quarter of 2022. Year-over-year iPhone net sales decreased during the first six months of 2023 due primarily to lower net sales from the Company's new iPhone models launched in the fourth quarter of 2022.

### Mac

Mac net sales decreased during the second quarter and first six months of 2023 compared to the same periods in 2022 due primarily to lower net sales of MacBook Pro.

### iPad

iPad net sales decreased during the second quarter of 2023 compared to the second quarter of 2022 due primarily to lower net sales of iPad Pro® and iPad Air®. Year-over-year iPad net sales increased during the first six months of 2023 due primarily to higher net sales of iPad, partially offset by lower net sales of iPad mini®.

### Wearables, Home and Accessories

Wearables, Home and Accessories net sales were relatively flat during the second quarter of 2023 compared to the second quarter of 2022. Year-over-year Wearables, Home and Accessories net sales decreased during the first six months of 2023 due primarily to lower net sales of AirPods®.

### Services

Services net sales increased during the second quarter and first six months of 2023 compared to the same periods in 2022 due primarily to higher net sales from cloud services, music and advertising.

## Gross Margin

Products and Services gross margin and gross margin percentage for the three- and six-month periods ended April 1, 2023 and March 26, 2022 were as follows (dollars in millions):

	Three Months Ended		Six Months Ended	
	April 1, 2023	March 26, 2022	April 1, 2023	March 26, 2022
Gross margin:				
Products	\$ 27,134	\$ 28,167	\$ 62,757	\$ 68,287
Services	14,842	14,392	29,551	28,515
Total gross margin	<u>\$ 41,976</u>	<u>\$ 42,559</u>	<u>\$ 92,308</u>	<u>\$ 96,802</u>
Gross margin percentage:				
Products	36.7 %	36.4 %	36.8 %	37.5 %
Services	71.0 %	72.6 %	70.9 %	72.5 %
Total gross margin percentage	44.3 %	43.7 %	43.5 %	43.8 %

### Products Gross Margin

Products gross margin decreased during the second quarter and first six months of 2023 compared to the same periods in 2022 due primarily to lower Products volume and the weakness in foreign currencies relative to the U.S. dollar, partially offset by a different Products mix.

Products gross margin percentage increased during the second quarter of 2023 compared to the second quarter of 2022 due primarily to a different Products mix, partially offset by the weakness in foreign currencies relative to the U.S. dollar. Year-over-year Products gross margin percentage decreased during the first six months of 2023 due primarily to the weakness in foreign currencies relative to the U.S. dollar, partially offset by a different Products mix.

### Services Gross Margin

Services gross margin increased during the second quarter and first six months of 2023 compared to the same periods in 2022 due primarily to higher Services net sales, partially offset by the weakness in foreign currencies relative to the U.S. dollar and higher Services costs.

Services gross margin percentage decreased during the second quarter and first six months of 2023 compared to the same periods in 2022 due primarily to the weakness in foreign currencies relative to the U.S. dollar and higher Services costs, partially offset by improved leverage.

The Company's future gross margins can be impacted by a variety of factors, as discussed in Part I, Item 1A of the 2022 Form 10-K under the heading "Risk Factors." As a result, the Company believes, in general, gross margins will be subject to volatility and downward pressure.

## Operating Expenses

Operating expenses for the three- and six-month periods ended April 1, 2023 and March 26, 2022 were as follows (dollars in millions):

	Three Months Ended		Six Months Ended	
	April 1, 2023	March 26, 2022	April 1, 2023	March 26, 2022
Research and development	\$ 7,457	\$ 6,387	\$ 15,166	\$ 12,693
Percentage of total net sales	8 %	7 %	7 %	6 %
Selling, general and administrative	\$ 6,201	\$ 6,193	\$ 12,808	\$ 12,642
Percentage of total net sales	7 %	6 %	6 %	6 %
Total operating expenses	\$ 13,658	\$ 12,580	\$ 27,974	\$ 25,335
Percentage of total net sales	14 %	13 %	13 %	11 %

### Research and Development

The growth in research and development ("R&D") expense during the second quarter and first six months of 2023 compared to the same periods in 2022 was driven primarily by increases in headcount-related expenses.

### Selling, General and Administrative

Selling, general and administrative expense was relatively flat during the second quarter and first six months of 2023 compared to the same periods in 2022.

## Provision for Income Taxes

Provision for income taxes, effective tax rate and statutory federal income tax rate for the three- and six-month periods ended April 1, 2023 and March 26, 2022 were as follows (dollars in millions):

	Three Months Ended		Six Months Ended	
	April 1, 2023	March 26, 2022	April 1, 2023	March 26, 2022
Provision for income taxes	\$ 4,222	\$ 5,129	\$ 9,847	\$ 11,740
Effective tax rate	14.9 %	17.0 %	15.4 %	16.4 %
Statutory federal income tax rate	21 %	21 %	21 %	21 %

The Company's effective tax rate for the second quarter of 2023 was lower than the statutory federal income tax rate due primarily to a lower effective tax rate on foreign earnings and the U.S. federal R&D credit, partially offset by state income taxes. The Company's effective tax rate for the first six months of 2023 was lower than the statutory federal income tax rate due primarily to a lower effective tax rate on foreign earnings, the U.S. federal R&D credit and tax benefits from share-based compensation, partially offset by state income taxes.

The Company's effective tax rate for the second quarter of 2023 was lower compared to the second quarter of 2022 due primarily to the impact of U.S. foreign tax credit regulations issued by the U.S. Department of the Treasury in 2022 and a higher U.S. federal R&D credit. The Company's effective tax rate for the first six months of 2023 was lower compared to the same period in 2022 due primarily to the impact of U.S. foreign tax credit regulations issued by the U.S. Department of the Treasury in 2022 and a higher U.S. federal R&D credit, partially offset by lower tax benefits from share-based compensation.

## Liquidity and Capital Resources

The Company believes its balances of cash, cash equivalents and unrestricted marketable securities, along with cash generated by ongoing operations and continued access to debt markets, will be sufficient to satisfy its cash requirements and capital return program over the next 12 months and beyond.

The Company's contractual cash requirements have not changed materially since the 2022 Form 10-K, except for commercial paper and manufacturing purchase obligations.

### *Commercial Paper*

The Company issues unsecured short-term promissory notes ("Commercial Paper") pursuant to a commercial paper program. As of April 1, 2023, the Company had \$2.0 billion of Commercial Paper outstanding, all of which was payable within 12 months.

### *Manufacturing Purchase Obligations*

The Company utilizes several outsourcing partners to manufacture subassemblies for the Company's products and to perform final assembly and testing of finished products. The Company also obtains individual components for its products from a wide variety of individual suppliers. Outsourcing partners acquire components and build product based on demand information supplied by the Company, which typically covers periods up to 150 days. As of April 1, 2023, the Company had manufacturing purchase obligations of \$40.5 billion, with \$40.1 billion payable within 12 months. The Company's manufacturing purchase obligations are primarily noncancelable.

### *Capital Return Program*

In addition to its contractual cash requirements, the Company has an authorized share repurchase program, under which the remaining availability was \$22.6 billion as of April 1, 2023. On May 4, 2023, the Company announced the Board of Directors had authorized an additional program to repurchase up to \$90 billion of the Company's common stock. The programs do not obligate the Company to acquire a minimum amount of shares.

On May 4, 2023, the Company also announced the Board of Directors raised the Company's quarterly cash dividend from \$0.23 to \$0.24 per share, beginning with the dividend to be paid during the third quarter of 2023. The Company intends to increase its dividend on an annual basis, subject to declaration by the Board of Directors.

### **Critical Accounting Estimates**

The preparation of financial statements and related disclosures in conformity with U.S. generally accepted accounting principles and the Company's discussion and analysis of its financial condition and operating results require the Company's management to make judgments, assumptions and estimates that affect the amounts reported. Note 1, "Summary of Significant Accounting Policies" of the Notes to condensed consolidated Financial Statements in Part I, Item 1 of this Form 10-Q and in the Notes to Consolidated Financial Statements in Part II, Item 8 of the 2022 Form 10-K describe the significant accounting policies and methods used in the preparation of the Company's condensed consolidated financial statements. There have been no material changes to the Company's critical accounting estimates since the 2022 Form 10-K.

### **Item 3. Quantitative and Qualitative Disclosures About Market Risk**

There have been no material changes to the Company's market risk during the first six months of 2023. For a discussion of the Company's exposure to market risk, refer to the Company's market risk disclosures set forth in Part II, Item 7A, "Quantitative and Qualitative Disclosures About Market Risk" of the 2022 Form 10-K.

### **Item 4. Controls and Procedures**

#### **Evaluation of Disclosure Controls and Procedures**

Based on an evaluation under the supervision and with the participation of the Company's management, the Company's principal executive officer and principal financial officer have concluded that the Company's disclosure controls and procedures as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act") were effective as of April 1, 2023 to provide reasonable assurance that information required to be disclosed by the Company in reports that it files or submits under the Exchange Act is (i) recorded, processed, summarized and reported within the time periods specified in the SEC rules and forms and (ii) accumulated and communicated to the Company's management, including its principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosure.

#### **Changes in Internal Control over Financial Reporting**

There were no changes in the Company's internal control over financial reporting during the second quarter of 2023, which were identified in connection with management's evaluation required by paragraph (d) of Rules 13a-15 and 15d-15 under the Exchange Act, that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

## PART II — OTHER INFORMATION

### Item 1. Legal Proceedings

#### *Epic Games*

Epic Games, Inc. ("Epic") filed a lawsuit in the U.S. District Court for the Northern District of California (the "Northern California District Court") against the Company alleging violations of federal and state antitrust laws and California's unfair competition law based upon the Company's operation of its App Store®. The Company filed a counterclaim for breach of contract. On September 10, 2021, the Northern California District Court ruled in favor of the Company with respect to nine out of the ten counts included in Epic's claim, and in favor of the Company with respect to the Company's claims for breach of contract. The Northern California District Court found that certain provisions of the Company's App Store Review Guidelines violate California's unfair competition law and issued an injunction. On April 24, 2023, the U.S. Court of Appeals for the Ninth Circuit affirmed the Northern California District Court's ruling. The Company is considering further review of the decision.

#### *Other Legal Proceedings*

The Company is subject to other legal proceedings and claims that have not been fully resolved and that have arisen in the ordinary course of business. The Company settled certain matters during the second quarter of 2023 that did not individually or in the aggregate have a material impact on the Company's financial condition or operating results. The outcome of litigation is inherently uncertain. If one or more legal matters were resolved against the Company in a reporting period for amounts above management's expectations, the Company's financial condition and operating results for that reporting period could be materially adversely affected.

### Item 1A. Risk Factors

The Company's business, reputation, results of operations, financial condition and stock price can be affected by a number of factors, whether currently known or unknown, including those described in Part I, Item 1A of the 2022 Form 10-K under the heading "Risk Factors." When any one or more of these risks materialize from time to time, the Company's business, reputation, results of operations, financial condition and stock price can be materially and adversely affected. There have been no material changes to the Company's risk factors since the 2022 Form 10-K.

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

#### Purchases of Equity Securities by the Issuer and Affiliated Purchasers

Share repurchase activity during the three months ended April 1, 2023 was as follows (in millions, except number of shares, which are reflected in thousands, and per share amounts):

Periods	Total Number of Shares Purchased	Average Price Paid Per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value of Shares That May Yet Be Purchased Under the Plans or Programs <sup>(1)</sup>
January 1, 2023 to February 4, 2023:				
Open market and privately negotiated purchases	36,980	\$ 135.21	36,980	
February 5, 2023 to March 4, 2023:				
Open market and privately negotiated purchases	49,168	\$ 150.33	49,168	
March 5, 2023 to April 1, 2023:				
Open market and privately negotiated purchases	43,164	\$ 155.32	43,164	
Total	<u>129,312</u>			<u>\$ 22,570</u>

- (1) On April 28, 2022, the Board of Directors authorized the purchase of an additional \$90 billion of the Company's common stock under a share repurchase program. As of April 1, 2023, total utilization under the April 2022 authorization was \$67.4 billion. On May 4, 2023, the Company announced the Board of Directors had authorized an additional program to repurchase up to \$90 billion of the Company's common stock. The programs do not obligate the Company to acquire a minimum amount of shares. Under the programs, shares may be repurchased in privately negotiated or open market transactions, including under plans complying with Rule 10b5-1 under the Exchange Act.

**Item 3. Defaults Upon Senior Securities**

None.

**Item 4. Mine Safety Disclosures**

Not applicable.

**Item 5. Other Information****Rule 10b5-1 Trading Plans**

During the three months ended April 1, 2023, Katherine L. Adams, Timothy D. Cook, Luca Maestri, Deirdre O'Brien and Jeffrey Williams, each an officer for purposes of Section 16 of the Exchange Act, had equity trading plans in place in accordance with Rule 10b5-1(c)(1) under the Exchange Act. An equity trading plan is a written document that preestablishes the amounts, prices and dates (or formula for determining the amounts, prices and dates) of future purchases or sales of the Company's stock, including sales of shares acquired under the Company's employee and director equity plans.

**Item 6. Exhibits**

Exhibit Number	Exhibit Description	Incorporated by Reference		
		Form	Exhibit	Filing Date/ Period End Date
31.1*	<a href="#">Rule 13a-14(a) / 15d-14(a) Certification of Chief Executive Officer.</a>			
31.2*	<a href="#">Rule 13a-14(a) / 15d-14(a) Certification of Chief Financial Officer.</a>			
32.1**	<a href="#">Section 1350 Certifications of Chief Executive Officer and Chief Financial Officer.</a>			
101*	Inline XBRL Document Set for the condensed consolidated financial statements and accompanying notes in Part I, Item 1, "Financial Statements" of this Quarterly Report on Form 10-Q.			
104*	Inline XBRL for the cover page of this Quarterly Report on Form 10-Q, included in the Exhibit 101 Inline XBRL Document Set.			

\* Filed herewith.

\*\* Furnished herewith.



## SIGNATURE

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.

Date: May 4, 2023

Apple Inc.

By: /s/ Luca Maestri  
Luca Maestri  
Senior Vice President,  
Chief Financial Officer

## CERTIFICATION

I, Timothy D. Cook, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Apple Inc.;
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 4, 2023

By: /s/ Timothy D. Cook  
Timothy D. Cook  
Chief Executive Officer

# CERTIFICATION

I, Luca Maestri, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Apple Inc.;
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 4, 2023

By: /s/ Luca Maestri  
 Luca Maestri  
 Senior Vice President,  
 Chief Financial Officer

**CERTIFICATIONS OF CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER  
PURSUANT TO  
18 U.S.C. SECTION 1350,  
AS ADOPTED PURSUANT TO  
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

I, Timothy D. Cook, certify, as of the date hereof, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report of Apple Inc. on Form 10-Q for the period ended April 1, 2023 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Form 10-Q fairly presents in all material respects the financial condition and results of operations of Apple Inc. at the dates and for the periods indicated.

Date: May 4, 2023

By: /s/ Timothy D. Cook  
Timothy D. Cook  
Chief Executive Officer

I, Luca Maestri, certify, as of the date hereof, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report of Apple Inc. on Form 10-Q for the period ended April 1, 2023 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Form 10-Q fairly presents in all material respects the financial condition and results of operations of Apple Inc. at the dates and for the periods indicated.

Date: May 4, 2023

By: /s/ Luca Maestri  
Luca Maestri  
Senior Vice President,  
Chief Financial Officer

A signed original of this written statement required by Section 906 has been provided to Apple Inc. and will be retained by Apple Inc. and furnished to the Securities and Exchange Commission or its staff upon request.