



U.S. SECURITIES AND EXCHANGE COMMISSION

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**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 March 31, 2025
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 No. 000-22513

AMAZON.COM, INC.
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

91-1646860
(I.R.S. Employer
Identification No.)

410 Terry Avenue North, Seattle, Washington 98109-5210
(206) 266-1000
(Address and telephone number, including area code, of registrant's principal executive offices)

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, par value \$.01 per share	AMZN	Nasdaq Global Select Market

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 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	<input checked="" type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Smaller reporting company	<input type="checkbox"/>
		Emerging growth company	<input type="checkbox"/>

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 ☒

10,616,352,407 shares of common stock, par value \$0.01 per share, outstanding as of April 23, 2025

AMAZON.COM, INC.
FORM 10-Q
For the Quarterly Period Ended March 31, 2025
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PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

AMAZON.COM, INC. **CONSOLIDATED STATEMENTS OF CASH FLOWS** (in millions) (unaudited)

	Three Months Ended March 31,		Twelve Months Ended March 31,	
	2024	2025	2024	2025
CASH, CASH EQUIVALENTS, AND RESTRICTED CASH, BEGINNING OF PERIOD	\$ 73,890	\$ 82,312	\$ 49,734	\$ 73,332
OPERATING ACTIVITIES:				
Net income	10,431	17,127	37,684	65,944
Adjustments to reconcile net income to net cash from operating activities:				
Depreciation and amortization of property and equipment and capitalized content costs, operating lease assets, and other	11,684	14,262	49,224	55,373
Stock-based compensation	4,961	3,689	24,236	20,739
Non-operating expense (income), net	2,734	(2,817)	1,452	(3,539)
Deferred income taxes	(938)	507	(6,342)	(3,203)
Changes in operating assets and liabilities:				
Inventories	1,776	(1,222)	2,854	(4,882)
Accounts receivable, net and other	3,684	1,247	(9,388)	(5,686)
Other assets	(2,701)	(3,402)	(11,763)	(15,184)
Accounts payable	(11,282)	(9,043)	5,455	5,211
Accrued expenses and other	(2,928)	(4,061)	407	(4,037)
Unearned revenue	1,568	728	5,328	3,167
Net cash provided by (used in) operating activities	18,989	17,015	99,147	113,903
INVESTING ACTIVITIES:				
Purchases of property and equipment	(14,925)	(25,019)	(53,447)	(93,093)
Proceeds from property and equipment sales and incentives	990	764	4,449	5,115
Acquisitions, net of cash acquired, non-marketable investments, and other, net	(3,354)	48	(5,680)	(3,680)
Sales and maturities of marketable securities	1,392	7,737	5,904	22,748
Purchases of marketable securities	(1,965)	(13,333)	(3,115)	(37,373)
Net cash provided by (used in) investing activities	(17,862)	(29,803)	(51,889)	(106,283)
FINANCING ACTIVITIES:				
Proceeds from short-term debt, and other	338	1,815	5,687	6,619
Repayments of short-term debt, and other	(404)	(2,082)	(22,478)	(6,738)
Proceeds from long-term debt	—	746	—	746
Repayments of long-term debt	(330)	—	(2,620)	(8,852)
Principal repayments of finance leases	(770)	(410)	(3,774)	(1,683)
Principal repayments of financing obligations	(90)	(116)	(304)	(695)
Net cash provided by (used in) financing activities	(1,256)	(47)	(23,489)	(10,603)
Foreign currency effect on cash, cash equivalents, and restricted cash	(429)	416	(171)	(456)
Net increase (decrease) in cash, cash equivalents, and restricted cash	(558)	(12,419)	23,598	(3,439)
CASH, CASH EQUIVALENTS, AND RESTRICTED CASH, END OF PERIOD	\$ 73,332	\$ 69,893	\$ 73,332	\$ 69,893

See accompanying notes to consolidated financial statements.

AMAZON.COM, INC.
CONSOLIDATED STATEMENTS OF OPERATIONS
(in millions, except per share data)
(unaudited)

	Three Months Ended March 31,	
	2024	2025
Net product sales	\$ 60,915	\$ 63,970
Net service sales	82,398	91,697
Total net sales	143,313	155,667
Operating expenses:		
Cost of sales	72,633	76,976
Fulfillment	22,317	24,593
Technology and infrastructure	20,424	22,994
Sales and marketing	9,662	9,763
General and administrative	2,742	2,628
Other operating expense (income), net	228	308
Total operating expenses	128,006	137,262
Operating income	15,307	18,405
Interest income	993	1,066
Interest expense	(644)	(541)
Other income (expense), net	(2,673)	2,749
Total non-operating income (expense)	(2,324)	3,274
Income before income taxes	12,983	21,679
Provision for income taxes	(2,467)	(4,553)
Equity-method investment activity, net of tax	(85)	1
Net income	\$ 10,431	\$ 17,127
Basic earnings per share	\$ 1.00	\$ 1.62
Diluted earnings per share	\$ 0.98	\$ 1.59
Weighted-average shares used in computation of earnings per share:		
Basic	10,393	10,603
Diluted	10,670	10,793

See accompanying notes to consolidated financial statements.

AMAZON.COM, INC.
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
(in millions)
(unaudited)

	Three Months Ended March 31,	
	2024	2025
Net income	\$ 10,431	\$ 17,127
Other comprehensive income (loss):		
Foreign currency translation adjustments, net of tax of \$30 and \$(66)	(1,096)	1,535
Available-for-sale debt securities:		
Change in net unrealized gains (losses), net of tax of \$(158) and \$(11)	536	37
Less: reclassification adjustment for losses (gains) included in "Other income (expense), net," net of tax of \$0 and \$809	1	(2,454)
Net change	537	(2,417)
Other, net of tax of \$(1) and \$1	1	2
Total other comprehensive income (loss)	(558)	(880)
Comprehensive income	\$ 9,873	\$ 16,247

See accompanying notes to consolidated financial statements.

AMAZON.COM, INC.
CONSOLIDATED BALANCE SHEETS
(in millions, except per share data)

	December 31, 2024	March 31, 2025 (unaudited)
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 78,779	\$ 66,207
Marketable securities	22,423	28,358
Inventories	34,214	35,864
Accounts receivable, net and other	55,451	54,216
Total current assets	190,867	184,645
Property and equipment, net	252,665	272,781
Operating leases	76,141	78,495
Goodwill	23,074	23,089
Other assets	82,147	84,246
Total assets	\$ 624,894	\$ 643,256
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 94,363	\$ 89,241
Accrued expenses and other	66,965	66,331
Unearned revenue	18,103	20,599
Total current liabilities	179,431	176,171
Long-term lease liabilities	78,277	79,871
Long-term debt	52,623	53,374
Other long-term liabilities	28,593	27,973
Commitments and contingencies (Note 4)		
Stockholders' equity:		
Preferred stock (\$0.01 par value; 500 shares authorized; no shares issued or outstanding)	—	—
Common stock (\$0.01 par value; 100,000 shares authorized; 11,108 and 11,128 shares issued; 10,593 and 10,613 shares outstanding)	111	111
Treasury stock, at cost	(7,837)	(7,837)
Additional paid-in capital	120,864	124,514
Accumulated other comprehensive income (loss)	(34)	(914)
Retained earnings	172,866	189,993
Total stockholders' equity	285,970	305,867
Total liabilities and stockholders' equity	\$ 624,894	\$ 643,256

See accompanying notes to consolidated financial statements.

AMAZON.COM, INC.
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(unaudited)

Note 1 — ACCOUNTING POLICIES AND SUPPLEMENTAL DISCLOSURES

Unaudited Interim Financial Information

We have prepared the accompanying consolidated financial statements pursuant to the rules and regulations of the Securities and Exchange Commission (the “SEC”) for interim financial reporting. These consolidated financial statements are unaudited and, in our opinion, include all adjustments, consisting of normal recurring adjustments and accruals necessary for a fair presentation of our consolidated cash flows, operating results, and balance sheets for the periods presented. Operating results for the periods presented are not necessarily indicative of the results that may be expected for 2025 due to seasonal and other factors. Certain information and footnote disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States (“GAAP”) have been omitted in accordance with the rules and regulations of the SEC. These consolidated financial statements should be read in conjunction with the audited consolidated financial statements and accompanying notes in Item 8 of Part II, “Financial Statements and Supplementary Data,” of our 2024 Annual Report on Form 10-K.

Principles of Consolidation

The consolidated financial statements include the accounts of Amazon.com, Inc. and its consolidated entities (collectively, the “Company”), consisting of its wholly-owned subsidiaries and those entities in which we have a variable interest and of which we are the primary beneficiary, including certain entities in India and certain entities that support our healthcare services and production and distribution of video content. Intercompany balances and transactions between consolidated entities are eliminated.

Use of Estimates

The preparation of financial statements in conformity with GAAP requires estimates and assumptions that affect the reported amounts of assets and liabilities, revenues and expenses, and related disclosures of contingent liabilities in the consolidated financial statements and accompanying notes. Estimates are used for, but not limited to, income taxes, useful lives of equipment, commitments and contingencies, valuation of acquired intangibles and goodwill, stock-based compensation forfeiture rates, vendor funding, inventory valuation, collectability of receivables, impairment of property and equipment and operating leases, valuation and impairment of investments, self-insurance liabilities, viewing patterns of capitalized video content, and the determination of when to capitalize certain costs relating to new products or service offerings. Actual results could differ materially from these estimates. We review the useful lives of equipment on an ongoing basis.

Effective January 1, 2025 we changed our estimate of the useful lives of a subset of our servers and networking equipment from six years to five years. The shorter useful lives are due to the increased pace of technology development, particularly in the area of artificial intelligence and machine learning. The effect of this change in estimate for Q1 2025, based on servers and networking equipment that were included in “Property and equipment, net” as of December 31, 2024 and those acquired during the three months ended March 31, 2025, was an increase in depreciation and amortization expense of \$217 million and a reduction in net income of \$162 million, or \$0.02 per basic share and \$0.02 per diluted share, which primarily impacted our AWS segment.

Supplemental Cash Flow Information

The following table shows supplemental cash flow information (in millions):

	Three Months Ended March 31,		Twelve Months Ended March 31,	
	2024	2025	2024	2025
SUPPLEMENTAL CASH FLOW INFORMATION:				
Cash paid for interest on debt, net of capitalized interest	\$ 269	\$ 236	\$ 2,475	\$ 1,825
Cash paid for operating leases	3,332	3,562	11,318	12,571
Cash paid for interest on finance leases	74	71	301	284
Cash paid for interest on financing obligations	64	55	201	210
Cash paid for income taxes, net of refunds	458	877	11,018	12,727
Assets acquired under operating leases	3,753	4,321	14,179	15,992
Property and equipment acquired under finance leases, net of remeasurements and modifications	42	54	676	866
Increase (decrease) in property and equipment acquired but not yet paid	411	3,108	801	9,736

Earnings Per Share

Basic earnings per share is calculated using our weighted-average outstanding common shares. Diluted earnings per share is calculated using our weighted-average outstanding common shares including the dilutive effect of stock awards as determined under the treasury stock method. In periods when we have a net loss, stock awards are excluded from our calculation of earnings per share as their inclusion would have an antidilutive effect.

The following table shows the calculation of diluted shares (in millions):

	Three Months Ended March 31,	
	2024	2025
Shares used in computation of basic earnings per share	10,393	10,603
Total dilutive effect of outstanding stock awards	277	190
Shares used in computation of diluted earnings per share	10,670	10,793

Other Income (Expense), Net

Other income (expense), net is as follows (in millions):

	Three Months Ended March 31,	
	2024	2025
Marketable equity securities valuation gains (losses)	\$ (2,126)	\$ (138)
Equity warrant valuation gains (losses)	(230)	(378)
Reclassification adjustment for gains (losses) on available-for-sale debt securities	(1)	3,263
Upward adjustments relating to equity investments in private companies	5	37
Foreign currency gains (losses)	(74)	(2)
Other, net	(247)	(33)
Total other income (expense), net	\$ (2,673)	\$ 2,749

The marketable equity securities valuation gain (loss) of \$(2.1) billion and \$(138) million in Q1 2024 and Q1 2025 is primarily from our equity investment in Rivian Automotive, Inc. ("Rivian"). The reclassification adjustment for the gain on available-for-sale debt securities of \$3.3 billion in Q1 2025 is primarily from the portion of our convertible notes investments in Anthropic, PBC that were converted to nonvoting preferred stock during the three months ended March 31, 2025.

Inventories

Inventories, consisting of products available for sale, are primarily accounted for using the first-in, first-out method, and are valued at the lower of cost and net realizable value. This valuation requires us to make judgments, based on currently available information, about the likely method of disposition, such as through sales to individual customers, returns to product

vendors, or liquidations, and expected recoverable values of each disposition category. The inventory valuation allowance, representing a write-down of inventory, was \$3.0 billion and \$2.8 billion as of December 31, 2024 and March 31, 2025.

Accounts Receivable, Net and Other

Included in “Accounts receivable, net and other” on our consolidated balance sheets are receivables primarily related to customers, vendors, and prepaid expenses and other current assets. As of December 31, 2024 and March 31, 2025, customer receivables, net, were \$34.3 billion and \$35.5 billion, vendor receivables, net, were \$11.6 billion and \$9.1 billion, and other receivables, net, were \$3.4 billion. Prepaid expenses and other current assets, which include amounts related to non-income taxes and satellite network launch services deposits, were \$6.3 billion and \$6.2 billion as of December 31, 2024 and March 31, 2025. We currently expense satellite network launch services deposits upon launch to “Technology and infrastructure.”

We estimate losses on receivables based on expected losses, including our historical experience of actual losses. The allowance for doubtful accounts was \$2.0 billion as of December 31, 2024 and March 31, 2025.

Digital Video and Music Content

Included in “Other assets” on our consolidated balance sheets are the total capitalized costs of video, which is primarily released content, and music, which as of December 31, 2024 and March 31, 2025 were \$19.6 billion and \$20.3 billion. Total video and music expense was \$4.6 billion and \$5.1 billion in Q1 2024 and Q1 2025.

Unearned Revenue

Unearned revenue is recorded when payments are received or due in advance of performing our service obligations and is recognized over the service period. Unearned revenue primarily relates to prepayments of AWS services and Amazon Prime memberships. Our total unearned revenue as of December 31, 2024 was \$24.6 billion, of which \$7.0 billion was recognized as revenue during the three months ended March 31, 2025. Included in “Other long-term liabilities” on our consolidated balance sheets was \$6.5 billion and \$4.9 billion of unearned revenue as of December 31, 2024 and March 31, 2025.

Additionally, we have performance obligations, primarily related to AWS, associated with commitments in customer contracts for future services that have not yet been recognized in our consolidated financial statements. For contracts with original terms that exceed one year, those commitments not yet recognized were approximately \$189 billion as of March 31, 2025. The weighted-average remaining life of our long-term contracts is 4.1 years. However, the amount and timing of revenue recognition is largely driven by customer usage, which can extend beyond the original contractual term.

Accounting Pronouncements Not Yet Adopted

In December 2023, the Financial Accounting Standards Board (“FASB”) issued an Accounting Standards Update (“ASU”) amending existing income tax disclosure guidance, primarily requiring more detailed disclosure for income taxes paid and the effective tax rate reconciliation. The ASU is effective for annual reporting periods beginning after December 15, 2024, with early adoption permitted and can be applied on either a prospective or retroactive basis. We expect to adopt the ASU on a retroactive basis.

In November 2024, the FASB issued an ASU amending existing income statement disclosure guidance, primarily requiring more detailed disclosure for expenses. The ASU is effective for annual reporting periods beginning after December 15, 2026, and interim periods within fiscal years beginning after December 15, 2027, with early adoption permitted. The amendments can be applied on either a prospective or retroactive basis. We are currently evaluating the ASU to determine its impact on our disclosures.

Note 2 — FINANCIAL INSTRUMENTS

Cash, Cash Equivalents, Restricted Cash, and Marketable Securities

As of December 31, 2024 and March 31, 2025, our cash, cash equivalents, restricted cash, and marketable securities primarily consisted of cash, AAA-rated money market funds, U.S. and foreign government and agency securities, other investment grade securities, and marketable equity securities. Cash equivalents and marketable securities are recorded at fair value. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. To increase the comparability of fair value measures, the following hierarchy prioritizes the inputs to valuation methodologies used to measure fair value:

Level 1—Valuations based on quoted prices for identical assets and liabilities in active markets.

Level 2—Valuations based on observable inputs other than quoted prices included in Level 1, such as quoted prices for similar assets and liabilities in active markets, quoted prices for identical or similar assets and liabilities in markets that are not active, or other inputs that are observable or can be corroborated by observable market data.

Level 3—Valuations based on unobservable inputs reflecting our own assumptions, consistent with reasonably available assumptions made by other market participants. These valuations require significant judgment.

We measure the fair value of money market funds and certain marketable equity securities based on quoted prices in active markets for identical assets or liabilities. Other marketable securities were valued either based on recent trades of securities in inactive markets or based on quoted market prices of similar instruments and other significant inputs derived from or corroborated by observable market data.

The following table summarizes, by major security type, our cash, cash equivalents, restricted cash, and marketable securities that are measured at fair value on a recurring basis and are categorized using the fair value hierarchy (in millions):

	December 31, 2024	March 31, 2025			
	Total Estimated Fair Value	Cost or Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Total Estimated Fair Value
Cash	\$ 17,055	\$ 15,794	\$ —	\$ —	\$ 15,794
Level 1 securities:					
Money market funds	28,282	18,357	—	—	18,357
Equity securities (1)	3,318				3,001
Level 2 securities:					
Foreign government and agency securities	177	180	—	—	180
U.S. government and agency securities	3,401	4,709	5	(40)	4,674
Corporate debt securities	50,912	54,744	9	(28)	54,725
Asset-backed securities	1,523	1,471	2	(15)	1,458
Other debt securities	67	62	—	—	62
	<u>\$ 104,735</u>	<u>\$ 95,317</u>	<u>\$ 16</u>	<u>\$ (83)</u>	<u>\$ 98,251</u>
Less: Restricted cash, cash equivalents, and marketable securities (2)	(3,533)				(3,686)
Total cash, cash equivalents, and marketable securities	<u>\$ 101,202</u>				<u>\$ 94,565</u>

(1) The related unrealized gain (loss) recorded in “Other income (expense), net” was \$(2.1) billion and \$(205) million in Q1 2024 and Q1 2025.

(2) We are required to pledge or otherwise restrict a portion of our cash, cash equivalents, and marketable debt securities primarily as collateral for real estate, amounts due to third-party sellers in certain jurisdictions, debt, standby and trade letters of credit, and licenses of digital media content. We classify cash, cash equivalents, and marketable debt securities with use restrictions of less than twelve months as “Accounts receivable, net and other” and of twelve months or longer as non-current “Other assets” on our consolidated balance sheets. See “Note 4 — Commitments and Contingencies.”

The following table summarizes the remaining contractual maturities of our cash equivalents and marketable debt securities as of March 31, 2025 (in millions):

	Amortized Cost	Estimated Fair Value
Due within one year	\$ 71,764	\$ 71,743
Due after one year through five years	6,436	6,423
Due after five years through ten years	538	534
Due after ten years	785	756
Total	<u>\$ 79,523</u>	<u>\$ 79,456</u>

Actual maturities may differ from the contractual maturities because borrowers may have certain prepayment conditions.

Non-Marketable Investments

In Q3 2023, we invested in a \$1.25 billion note from Anthropic, PBC, which is convertible to equity. In Q1 2024, we invested \$2.75 billion in a second convertible note. In Q4 2024, we entered into an agreement and invested \$1.3 billion in a third convertible note, and will invest an additional \$2.7 billion by Q4 2025. The notes are classified as available-for-sale and reported at fair value with unrealized gains and losses included in “Accumulated other comprehensive income (loss).” The notes are classified as Level 3 assets, and as of December 31, 2024 had an estimated fair value of approximately \$13.8 billion. In making these estimates, we utilized valuation methods based on information available, including the rights and obligations of the convertible notes, other outstanding classes of securities, observable transactions such as new securities offerings, estimates of expected time to and type of liquidity events and anticipated securities offerings, and discounts for lack of marketability. In Q1 2025, a portion of the notes were converted to nonvoting preferred stock. As a result of conversions, a significant portion of the unrealized gain associated with the notes as of December 31, 2024 was reclassified and a gain of approximately \$3.3 billion was recorded in “Other income (expense), net” in our consolidated statement of operations. The investment in nonvoting preferred stock was initially recorded at its estimated fair value at the time of the conversion and will be accounted for as a

component of our equity investments in private companies not accounted for under the equity-method, with future adjustments for observable changes in prices or impairments recognized in “Other income (expense), net” on our consolidated statements of operations. As of March 31, 2025, the estimated fair value of our convertible notes and amounts recorded for nonvoting preferred stock investments was approximately \$13.8 billion. We also have a commercial arrangement primarily for the provision of AWS cloud services, which includes the use of AWS chips.

As of December 31, 2024 and March 31, 2025, equity investments in private companies not accounted for under the equity-method had a carrying value of \$989 million and \$6.1 billion, with adjustments for observable changes in prices or impairments recognized in “Other income (expense), net” on our consolidated statements of operations.

As of December 31, 2024 and March 31, 2025, equity investments accounted for under the equity-method of accounting, including investments for which we have elected the fair value option, had a carrying value of \$1.2 billion.

We hold equity warrants giving us the right to acquire stock of other companies. As of December 31, 2024 and March 31, 2025, these warrants had a fair value of \$2.7 billion and \$1.9 billion, with gains and losses recognized in “Other income (expense), net” on our consolidated statements of operations. These warrants are classified as Level 2 and 3 assets.

These non-marketable investments are included within “Other assets” on our consolidated balance sheets.

Certain of our investments represent a variable interest in an entity for which we do not consolidate because we are not the primary beneficiary.

Consolidated Statements of Cash Flows Reconciliation

The following table provides a reconciliation of the amount of cash, cash equivalents, and restricted cash reported within the consolidated balance sheets to the total of the same such amounts shown in the consolidated statements of cash flows (in millions):

	December 31, 2024	March 31, 2025
Cash and cash equivalents	\$ 78,779	\$ 66,207
Restricted cash included in accounts receivable, net and other	247	365
Restricted cash included in other assets	3,286	3,321
Total cash, cash equivalents, and restricted cash shown in the consolidated statements of cash flows	<u>\$ 82,312</u>	<u>\$ 69,893</u>

Note 3 — LEASES

We have entered into non-cancellable operating and finance leases for fulfillment network, data center, office, and physical store facilities as well as server and networking equipment, aircraft, and vehicles. Gross assets acquired under finance leases, including those where title transfers at the end of the lease, are recorded in “Property and equipment, net” and were \$56.5 billion and \$54.7 billion as of December 31, 2024 and March 31, 2025. Accumulated amortization associated with finance leases was \$41.8 billion and \$40.6 billion as of December 31, 2024 and March 31, 2025.

Lease cost recognized in our consolidated statements of operations is summarized as follows (in millions):

	Three Months Ended March 31,	
	2024	2025
Operating lease cost	\$ 2,829	\$ 3,240
Finance lease cost:		
Amortization of lease assets	941	873
Interest on lease liabilities	73	71
Finance lease cost	<u>1,014</u>	<u>944</u>
Variable lease cost	635	696
Total lease cost	<u>\$ 4,478</u>	<u>\$ 4,880</u>

Other information about lease amounts recognized in our consolidated financial statements is as follows:

	December 31, 2024	March 31, 2025
Weighted-average remaining lease term – operating leases	10.6 years	10.4 years
Weighted-average remaining lease term – finance leases	11.9 years	11.9 years
Weighted-average discount rate – operating leases	3.5 %	3.5 %
Weighted-average discount rate – finance leases	3.0 %	3.0 %

Our lease liabilities were as follows (in millions):

	December 31, 2024		
	Operating Leases	Finance Leases	Total
Gross lease liabilities	\$ 95,294	\$ 12,520	\$ 107,814
Less: imputed interest	(15,698)	(1,918)	(17,616)
Present value of lease liabilities	79,596	10,602	90,198
Less: current portion of lease liabilities	(10,546)	(1,375)	(11,921)
Total long-term lease liabilities	\$ 69,050	\$ 9,227	\$ 78,277

	March 31, 2025		
	Operating Leases	Finance Leases	Total
Gross lease liabilities	\$ 97,593	\$ 12,252	\$ 109,845
Less: imputed interest	(15,862)	(1,869)	(17,731)
Present value of lease liabilities	81,731	10,383	92,114
Less: current portion of lease liabilities	(10,884)	(1,359)	(12,243)
Total long-term lease liabilities	\$ 70,847	\$ 9,024	\$ 79,871

Note 4 — COMMITMENTS AND CONTINGENCIES

Commitments

The following summarizes our principal contractual commitments, excluding open orders for purchases that support normal operations and are generally cancellable, as of March 31, 2025 (in millions):

	Nine Months Ended December 31,	Year Ended December 31,					
	2025	2026	2027	2028	2029	Thereafter	Total
Long-term debt principal and interest	\$ 6,630	\$ 4,501	\$ 10,446	\$ 3,686	\$ 4,387	\$ 57,817	\$ 87,467
Operating lease liabilities	10,058	11,817	10,808	9,815	9,070	46,025	97,593
Finance lease liabilities, including interest	1,183	1,468	1,301	1,137	1,028	6,135	12,252
Financing obligations, including interest (1)	345	519	527	536	544	6,440	8,911
Leases not yet commenced	2,116	4,017	5,142	4,591	4,628	46,707	67,201
Unconditional purchase obligations (2)	8,091	9,943	7,476	5,919	5,635	28,304	65,368
Other commitments (3)	2,477	1,678	1,066	950	830	11,523	18,524
Total commitments	<u>\$ 30,900</u>	<u>\$ 33,943</u>	<u>\$ 36,766</u>	<u>\$ 26,634</u>	<u>\$ 26,122</u>	<u>\$ 202,951</u>	<u>\$ 357,316</u>

- (1) Includes non-cancellable financing obligations for fulfillment network and data center facilities. Excluding interest, current financing obligations of \$312 million and \$275 million are recorded within “Accrued expenses and other” and \$7.1 billion are recorded within “Other long-term liabilities” as of December 31, 2024 and March 31, 2025. The weighted-average remaining term of the financing obligations was 16.1 years and 15.8 years and the weighted-average imputed interest rate was 3.1% as of December 31, 2024 and March 31, 2025.
- (2) Includes unconditional purchase obligations related to long-term agreements to acquire and license digital media content, procure energy, acquire property and equipment, and license software that are not reflected on the consolidated balance sheets. For those agreements with variable terms, we do not estimate the total obligation beyond any minimum quantities and/or pricing as of the reporting date. Purchase obligations associated with renewal provisions solely at the option of the content provider are included to the extent such commitments are fixed or a minimum amount is specified. Energy agreements based on actual generation without a fixed or minimum volume commitment are not included. Our energy agreements generally provide the right to receive energy certificates for no additional consideration.
- (3) Includes asset retirement obligations, the estimated timing and amounts of payments for rent and tenant improvements associated with build-to-suit lease arrangements that are under construction, and liabilities associated with digital media content agreements with initial terms greater than one year. Excludes approximately \$6.3 billion of income tax contingencies for which we cannot make a reasonably reliable estimate of the amount and period of payment, if any.

Other Contingencies

We are disputing claims and denials of refunds or credits, and monitoring or evaluating potential claims, related to various non-income taxes (such as sales, value added, consumption, service, and similar taxes), including in jurisdictions in which we already collect and remit these taxes. These non-income tax controversies typically include (i) the taxability of products and services, including cross-border intercompany transactions, (ii) collection and withholding on transactions with third parties, including as a result of evolving requirements imposed on marketplaces with respect to third-party sellers, and (iii) the adequacy of compliance with reporting obligations, including evolving documentation requirements. Due to the inherent complexity and uncertainty of these matters and the judicial and regulatory processes in certain jurisdictions, the final outcome of any such controversies may be materially different from our expectations.

Legal Proceedings

The Company is involved from time to time in claims, proceedings, and litigation, including the matters described in Item 8 of Part II, “Financial Statements and Supplementary Data — Note 7 — Commitments and Contingencies — Legal Proceedings” of our 2024 Annual Report on Form 10-K, as supplemented by the following:

In July 2021, the Luxembourg National Commission for Data Protection (the “CNPD”) issued a decision against Amazon Europe Core S.à r.l. claiming that Amazon’s processing of personal data did not comply with the EU General Data Protection Regulation. The decision imposes a fine of €746 million and corresponding practice revisions. In March 2025, the Luxembourg Administrative Court dismissed our appeal of the CNPD’s decision. In April 2025, we appealed the court’s decision to the Luxembourg Administrative Court of Appeal. We believe the CNPD’s decision to be without merit and will continue to defend ourselves vigorously in this matter.

In addition, we are regularly subject to claims, litigation, and other proceedings, including potential regulatory proceedings, involving patent and other intellectual property matters, taxes, labor and employment, competition and antitrust, privacy and data protection, consumer protection, commercial disputes, goods and services offered by us and by third parties, and other matters.

The outcomes of our legal proceedings and other contingencies are inherently unpredictable, subject to significant uncertainties, and could be material to our operating results and cash flows for a particular period. We evaluate, on a regular basis, developments in our legal proceedings and other contingencies that could affect the amount of liability, including amounts in excess of any previous accruals and reasonably possible losses disclosed, and make adjustments and changes to our accruals and disclosures as appropriate. For the matters we disclose that do not include an estimate of the amount of loss or range of losses, such an estimate is not possible or is immaterial, and we may be unable to estimate the possible loss or range of losses that could potentially result from the application of non-monetary remedies. Until the final resolution of such matters, if any of our estimates and assumptions change or prove to have been incorrect, we may experience losses in excess of the amounts recorded, which could have a material effect on our business, consolidated financial position, results of operations, or cash flows.

See also “Note 7 — Income Taxes.”

Note 5 — DEBT

As of March 31, 2025, we had \$58.0 billion of unsecured senior notes outstanding (the “Notes”). Our total long-term debt obligations are as follows (in millions):

	Maturities (1)	Stated Interest Rates	Effective Interest Rates	December 31, 2024	March 31, 2025
2014 Notes issuance of \$6.0 billion	2034 - 2044	4.80% - 4.95%	4.93% - 5.12%	2,750	2,750
2017 Notes issuance of \$17.0 billion	2025 - 2057	3.15% - 5.20%	3.02% - 4.33%	13,000	13,000
2020 Notes issuance of \$10.0 billion	2025 - 2060	0.80% - 2.70%	0.88% - 2.77%	9,000	9,000
2021 Notes issuance of \$18.5 billion	2026 - 2061	1.00% - 3.25%	1.14% - 3.31%	15,000	15,000
April 2022 Notes issuance of \$12.8 billion	2025 - 2062	3.00% - 4.10%	3.13% - 4.15%	11,250	11,250
December 2022 Notes issuance of \$8.3 billion	2025 - 2032	4.55% - 4.70%	4.61% - 4.74%	7,000	7,000
Other long-term debt				—	750
Total face value of long-term debt				58,000	58,750
Unamortized discount and issuance costs, net				(360)	(362)
Less: current portion of long-term debt				(5,017)	(5,014)
Long-term debt				<u>\$ 52,623</u>	<u>\$ 53,374</u>

(1) The weighted-average remaining lives of the 2014, 2017, 2020, 2021, April 2022, and December 2022 Notes were 15.1, 15.0, 16.3, 13.9, 12.6, and 4.4 years as of March 31, 2025. The combined weighted-average remaining life of the Notes was 13.2 years as of March 31, 2025.

Interest on the Notes is payable semi-annually in arrears. We may redeem the Notes at any time in whole, or from time to time, in part at specified redemption prices. We are not subject to any financial covenants under the Notes. The estimated fair value of the Notes was approximately \$50.2 billion and \$50.8 billion as of December 31, 2024 and March 31, 2025, which is based on quoted prices for our debt as of those dates.

As of September 30, 2024, we had repaid outstanding borrowings and terminated the secured revolving credit facility with a lender that was secured by certain seller receivables (the “Credit Facility”). The Credit Facility bore interest based on the daily Secured Overnight Financing Rate plus 1.25%, and had a commitment fee of up to 0.45% on the undrawn portion.

In January 2023, we entered into an \$8.0 billion unsecured 364-day term loan with a syndicate of lenders (the “Term Loan”), maturing in January 2024 and bearing interest at the Secured Overnight Financing Rate specified in the Term Loan plus 0.75%. The Term Loan was classified as short-term debt and included within “Accrued expenses and other” on our consolidated balance sheets. As of December 31, 2023, the entire amount of the Term Loan had been repaid.

As of March 31, 2025, we had U.S. Dollar and Euro commercial paper programs (the “Commercial Paper Programs”) under which we may from time to time issue unsecured commercial paper up to a total of \$20.0 billion (including up to €3.0 billion) at the date of issue, with individual maturities that may vary but will not exceed 397 days from the date of issue. In

April 2025, we increased the size of the Commercial Paper Programs from \$20.0 billion to \$30.0 billion. There were no borrowings outstanding under the Commercial Paper Programs as of December 31, 2024 and March 31, 2025. We use the net proceeds from the issuance of commercial paper for general corporate purposes.

We have a \$15.0 billion unsecured revolving credit facility with a syndicate of lenders (the “Credit Agreement”), with a term that extends to November 2028 and may be extended for one or more additional one-year terms subject to approval by the lenders. The interest rate applicable to outstanding balances under the Credit Agreement is the applicable benchmark rate specified in the Credit Agreement plus 0.45%, with a commitment fee of 0.03% on the undrawn portion of the credit facility. There were no borrowings outstanding under the Credit Agreement as of December 31, 2024 and March 31, 2025.

We have a \$5.0 billion unsecured 364-day revolving credit facility with a syndicate of lenders (the “Short-Term Credit Agreement”), which matures in October 2025 and may be extended for one additional period of 364 days subject to approval by the lenders. The interest rate applicable to outstanding balances under the Short-Term Credit Agreement is the Secured Overnight Financing Rate specified in the Short-Term Credit Agreement plus 0.45%, with a commitment fee of 0.03% on the undrawn portion. There were no borrowings outstanding under the Short-Term Credit Agreement as of December 31, 2024 and March 31, 2025.

We also utilize other short-term credit facilities for working capital purposes. There were \$151 million and \$76 million of borrowings outstanding under these facilities as of December 31, 2024 and March 31, 2025, which were included in “Accrued expenses and other” on our consolidated balance sheets. In addition, we had \$8.6 billion of unused letters of credit as of March 31, 2025.

Note 6 — STOCKHOLDERS’ EQUITY

Stock Repurchase Activity

In March 2022, the Board of Directors authorized a program to repurchase up to \$10.0 billion of our common stock, with no fixed expiration. There were no repurchases of our common stock during the three months ended March 31, 2024 or 2025. As of March 31, 2025, we have \$6.1 billion remaining under the repurchase program.

Stock Award Plans

Employees vest in restricted stock unit awards over the corresponding service term, generally between two and five years. The majority of restricted stock unit awards are granted at the date of hire or in Q2 as part of the annual compensation review and primarily vest semi-annually in Q2 and Q4 of the relevant compensation year.

Stock Award Activity

Common shares outstanding plus shares underlying outstanding stock awards totaled 10.9 billion as of December 31, 2024 and March 31, 2025. These totals include all vested and unvested stock awards outstanding, including those awards we estimate will be forfeited. Stock-based compensation expense is as follows (in millions):

	Three Months Ended March 31,	
	2024	2025
Cost of sales	\$ 174	\$ 148
Fulfillment	636	497
Technology and infrastructure	2,772	2,060
Sales and marketing	932	653
General and administrative	447	331
Total stock-based compensation expense	\$ 4,961	\$ 3,689

The following table summarizes our restricted stock unit activity for the three months ended March 31, 2025 (in millions):

	Number of Units	Weighted-Average Grant-Date Fair Value
Outstanding as of December 31, 2024	283.1	\$ 145
Units granted	8.3	214
Units vested	(19.7)	137
Units forfeited	(8.7)	142
Outstanding as of March 31, 2025	263.0	148

Scheduled vesting for outstanding restricted stock units as of March 31, 2025, is as follows (in millions):

	Nine Months Ended December 31, 2025	Year Ended December 31,				Thereafter	Total
	2025	2026	2027	2028	2029		
Scheduled vesting — restricted stock units	122.9	86.7	35.9	13.9	2.2	1.4	263.0

As of March 31, 2025, there was \$13.9 billion of net unrecognized compensation cost related to unvested stock-based compensation arrangements. This compensation is recognized on an accelerated basis with more than half of the compensation expected to be expensed in the next twelve months, and has a remaining weighted-average recognition period of 1.0 year.

Changes in Stockholders' Equity

The following table shows changes in stockholders' equity (in millions):

	Three Months Ended March 31,	
	2024	2025
Total beginning stockholders' equity	\$ 201,875	\$ 285,970
Beginning and ending common stock	109	111
Beginning and ending treasury stock	(7,837)	(7,837)
Beginning additional paid-in capital	99,025	120,864
Stock-based compensation and issuance of employee benefit plan stock	4,913	3,650
Ending additional paid-in capital	103,938	124,514
Beginning accumulated other comprehensive income (loss)	(3,040)	(34)
Other comprehensive income (loss)	(558)	(880)
Ending accumulated other comprehensive income (loss)	(3,598)	(914)
Beginning retained earnings	113,618	172,866
Net income	10,431	17,127
Ending retained earnings	124,049	189,993
Total ending stockholders' equity	\$ 216,661	\$ 305,867

Note 7 — INCOME TAXES

Our tax provision or benefit from income taxes for interim periods is determined using an estimate of our annual effective tax rate, adjusted for discrete items, if any, that are taken into account in the relevant period. Each quarter we update our estimate of the annual effective tax rate, and if our estimated tax rate changes, we make a cumulative adjustment.

Our quarterly tax provision, and our quarterly estimate of our annual effective tax rate, is subject to significant variation due to several factors, including variability in accurately predicting our pre-tax and taxable income and loss and the mix of

jurisdictions to which they relate, intercompany transactions, the applicability of special tax regimes, changes in how we do business, acquisitions, investments, developments in tax controversies, changes in our stock price, changes in our deferred tax assets and liabilities and their valuation, foreign currency gains (losses), changes in statutes, regulations, case law, and administrative practices, principles, and interpretations related to tax, including changes to the global tax framework, competition, and other laws and accounting rules in various jurisdictions, and relative changes of expenses or losses for which tax benefits are not recognized. Our effective tax rate can be more or less volatile based on the amount of pre-tax income or loss. For example, the impact of discrete items and non-deductible expenses on our effective tax rate is greater when our pre-tax income is lower. In addition, we record valuation allowances against deferred tax assets when there is uncertainty about our ability to generate future income in relevant jurisdictions.

For 2025, we estimate that our effective tax rate will be favorably impacted by the U.S. federal research and development credit and foreign income deduction and adversely affected by state income taxes.

Our income tax provision for the three months ended March 31, 2024 was \$2.5 billion, which included \$558 million of net discrete tax benefits. Our income tax provision for the three months ended March 31, 2025 was \$4.6 billion, which included \$559 million of net discrete tax expense.

Cash paid for income taxes, net of refunds was \$458 million and \$877 million in Q1 2024 and Q1 2025.

As of December 31, 2024 and March 31, 2025, income tax contingencies were approximately \$6.5 billion and \$6.3 billion. Changes in tax laws, regulations, administrative practices, principles, and interpretations may impact our tax contingencies. Due to various factors, including the inherent complexities and uncertainties of the judicial, administrative, and regulatory processes in certain jurisdictions, the timing of the resolution of income tax controversies is highly uncertain, and the amounts ultimately paid, if any, upon resolution of the issues raised by the taxing authorities may differ from the amounts accrued. It is reasonably possible that within the next twelve months we will receive additional assessments by various tax authorities or possibly reach resolution of income tax controversies in one or more jurisdictions. These assessments or settlements could result in changes to our contingencies related to positions on prior years' tax filings.

We are under examination, or may be subject to examination, by the Internal Revenue Service for the calendar year 2016 and thereafter. These examinations may lead to ordinary course adjustments or proposed adjustments to our taxes or our net operating losses with respect to years under examination as well as subsequent periods.

We are also subject to taxation in various states and foreign jurisdictions including China, France, Germany, India, Japan, Luxembourg, and the United Kingdom. We are under, or may be subject to, audit or examination and additional assessments by the relevant authorities in respect of these particular jurisdictions primarily for 2011 and thereafter. We are currently disputing tax assessments in multiple jurisdictions, including with respect to the allocation and characterization of income.

In September 2022, the Luxembourg tax authority ("LTA") denied the tax basis of certain intangible assets that we distributed from Luxembourg to the U.S. in 2021. When we are assessed by the LTA, we will need to remit taxes related to this matter. We believe the LTA's position is without merit, we intend to defend ourselves vigorously in this matter, and we expect to recoup taxes paid.

The Indian tax authority ("ITA") has asserted that tax applies to cloud services fees paid to Amazon in the U.S. We will need to remit taxes related to this matter until it is resolved, which payments could be significant in the aggregate. We believe the ITA's position is without merit, we are defending our position vigorously, and we expect to recoup taxes paid. If this matter is adversely resolved, we could recognize significant additional tax expense, including for taxes previously paid.

Note 8 — SEGMENT INFORMATION

We have organized our operations into three segments: North America, International, and AWS. We allocate to segment results the operating expenses "Fulfillment," "Technology and infrastructure," "Sales and marketing," and "General and administrative" based on usage, which is generally reflected in the segment in which the costs are incurred. The majority of technology costs recorded in "Technology and infrastructure" are incurred in the U.S. and are included in our North America and AWS segments. The majority of infrastructure costs recorded in "Technology and infrastructure" are allocated to the AWS segment based on usage. There are no internal revenue transactions between our reportable segments. Our chief operating decision maker ("CODM") is our President and Chief Executive Officer. Our CODM regularly reviews consolidated net sales, consolidated operating expenses, and consolidated operating income (loss) by segment. Amounts included in consolidated operating expenses include "Cost of sales," "Fulfillment," "Technology and infrastructure," "Sales and marketing," "General and administrative," and "Other operating expense (income), net." Our CODM manages our business primarily by reviewing consolidated results by segment on a quarterly basis, and using those results along with forecasts and other non-financial information in our annual budgeting process.

North America

The North America segment primarily consists of amounts earned from retail sales of consumer products (including from sellers) and advertising and subscription services through North America-focused online and physical stores. This segment includes export sales from these online stores.

International

The International segment primarily consists of amounts earned from retail sales of consumer products (including from sellers) and advertising and subscription services through internationally-focused online stores. This segment includes export sales from these internationally-focused online stores (including export sales from these online stores to customers in the U.S., Mexico, and Canada), but excludes export sales from our North America-focused online stores.

AWS

The AWS segment consists of amounts earned from global sales of compute, storage, database, and other services for start-ups, enterprises, government agencies, and academic institutions.

Information on reportable segments and reconciliation to consolidated net income is as follows (in millions):

	Three Months Ended March 31,	
	2024	2025
North America		
Net sales	\$ 86,341	\$ 92,887
Operating expenses	81,358	87,046
Operating income	\$ 4,983	\$ 5,841
International		
Net sales	\$ 31,935	\$ 33,513
Operating expenses	31,032	32,496
Operating income	\$ 903	\$ 1,017
AWS		
Net sales	\$ 25,037	\$ 29,267
Operating expenses	15,616	17,720
Operating income	\$ 9,421	\$ 11,547
Consolidated		
Net sales	\$ 143,313	\$ 155,667
Operating expenses	128,006	137,262
Operating income	15,307	18,405
Total non-operating income (expense)	(2,324)	3,274
Provision for income taxes	(2,467)	(4,553)
Equity-method investment activity, net of tax	(85)	1
Net income	\$ 10,431	\$ 17,127

Net sales by groups of similar products and services, which also have similar economic characteristics, is as follows (in millions):

	Three Months Ended March 31,	
	2024	2025
Net Sales:		
Online stores (1)	\$ 54,670	\$ 57,407
Physical stores (2)	5,202	5,533
Third-party seller services (3)	34,596	36,512
Advertising services (4)	11,824	13,921
Subscription services (5)	10,722	11,715
AWS	25,037	29,267
Other (6)	1,262	1,312
Consolidated	<u>\$ 143,313</u>	<u>\$ 155,667</u>

(1) Includes product sales and digital media content where we record revenue gross. We leverage our retail infrastructure to offer a wide selection of consumable and durable goods that includes media products available in both a physical and digital format, such as books, videos, games, music, and software. These product sales include digital products sold on a transactional basis. Digital media content subscriptions that provide unlimited viewing or usage rights are included in "Subscription services."

(2) Includes product sales where our customers physically select items in a store. Sales to customers who order goods online for delivery or pickup at our physical stores are included in "Online stores."

(3) Includes commissions and any related fulfillment and shipping fees, and other third-party seller services.

(4) Includes sales of advertising services to sellers, vendors, publishers, authors, and others, through programs such as sponsored ads, display, and video advertising.

(5) Includes annual and monthly fees associated with Amazon Prime memberships, as well as digital video, audiobook, digital music, e-book, and other non-AWS subscription services.

(6) Includes sales related to various other offerings (such as shipping services, healthcare services, and certain licensing and distribution of video content) and our co-branded credit card agreements.

Total segment assets exclude corporate assets, such as cash and cash equivalents, marketable securities, other long-term investments, corporate facilities, goodwill and other acquired intangible assets, and tax assets. Technology infrastructure assets are allocated among the segments based on usage, with the majority allocated to the AWS segment. Total segment assets reconciled to consolidated amounts are as follows (in millions):

	December 31, 2024	March 31, 2025
North America (1)	\$ 210,120	\$ 210,198
International (1)	69,487	70,231
AWS (2)	155,953	179,386
Corporate	189,334	183,441
Consolidated	<u>\$ 624,894</u>	<u>\$ 643,256</u>

(1) North America and International segment assets primarily consist of property and equipment, operating leases, inventory, accounts receivable, and digital video and music content.

(2) AWS segment assets primarily consist of property and equipment, accounts receivable, and operating leases.

Property and equipment, net by segment is as follows (in millions):

	December 31, 2024	March 31, 2025
North America	\$ 103,041	\$ 102,301
International	25,618	26,170
AWS	110,683	130,919
Corporate	13,323	13,391
Consolidated	<u>\$ 252,665</u>	<u>\$ 272,781</u>

Total net additions to property and equipment include technology infrastructure assets, which are allocated among the segments based on usage, with the majority allocated to the AWS segment. Total net additions to property and equipment include the effect of non-cash activity such as property and equipment acquired but not yet paid. Total net additions to property and equipment are as follows (in millions):

	Three Months Ended March 31,	
	2024	2025
North America (1)	\$ 5,151	\$ 5,096
International (1)	1,109	1,506
AWS (2)	7,925	20,464
Corporate	372	383
Consolidated	<u>\$ 14,557</u>	<u>\$ 27,449</u>

(1) Includes property and equipment added under finance leases of \$7 million and \$54 million in Q1 2024 and Q1 2025.

(2) Includes property and equipment added under finance leases of \$35 million and \$0 million in Q1 2024 and Q1 2025.

Depreciation and amortization expense on property and equipment, including corporate property and equipment, are allocated to all segments based on usage. Total depreciation and amortization expense, by segment, is as follows (in millions):

	Three Months Ended March 31,	
	2024	2025
North America	\$ 3,373	\$ 3,530
International	1,054	1,136
AWS	2,839	4,390
Consolidated	<u>\$ 7,266</u>	<u>\$ 9,056</u>

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

Forward-Looking Statements

This Quarterly Report on Form 10-Q includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements other than statements of historical fact, including statements regarding guidance, industry prospects, or future results of operations or financial position, made in this Quarterly Report on Form 10-Q are forward-looking. We use words such as anticipates, believes, expects, future, intends, and similar expressions to identify forward-looking statements. Forward-looking statements reflect management's current expectations and are inherently uncertain. Actual results and outcomes could differ materially for a variety of reasons, including, among others, fluctuations in foreign exchange rates, changes in global economic conditions, tariff and trade policies, and customer demand and spending, inflation, interest rates, regional labor market constraints, world events, the rate of growth of the internet, online commerce, cloud services, and new and emerging technologies, the amount that Amazon.com invests in new business opportunities and the timing of those investments, the mix of products and services sold to customers, the mix of net sales derived from products as compared with services, the extent to which we owe income or other taxes, competition, management of growth, potential fluctuations in operating results, international growth and expansion, the outcomes of claims, litigation, government investigations, and other proceedings, fulfillment, sortation, delivery, and data center optimization, risks of inventory management, variability in demand, the degree to which we enter into, maintain, and develop commercial agreements, proposed and completed acquisitions and strategic transactions, payments risks, and risks of fulfillment throughput and productivity. In addition, global economic and geopolitical conditions and additional or unforeseen circumstances, developments, or events may give rise to or amplify many of these risks. These risks and uncertainties, as well as other risks and uncertainties that could cause our actual results or outcomes to differ significantly from management's expectations, are described in greater detail in Item 1A of Part II, "Risk Factors."

For additional information, see Item 7 of Part II, "Management's Discussion and Analysis of Financial Condition and Results of Operations — Overview" of our 2024 Annual Report on Form 10-K.

Critical Accounting Estimates

The preparation of financial statements in conformity with GAAP requires estimates and assumptions that affect the reported amounts of assets and liabilities, revenues and expenses, and related disclosures of contingent liabilities in the consolidated financial statements and accompanying notes. Critical accounting estimates are those estimates made in accordance with GAAP that involve a significant level of estimation uncertainty and have had or are reasonably likely to have a material impact on the financial condition or results of operations of the Company. Based on this definition, we have identified the critical accounting estimates addressed below. We also have other key accounting policies, which involve the use of estimates, judgments, and assumptions that are significant to understanding our results. For additional information, see Item 8 of Part II, "Financial Statements and Supplementary Data — Note 1 — Description of Business, Accounting Policies, and Supplemental Disclosures" of our 2024 Annual Report on Form 10-K and Item 1 of Part I, "Financial Statements — Note 1 — Accounting Policies and Supplemental Disclosures," of this Form 10-Q. Although we believe that our estimates, assumptions, and judgments are reasonable, they are based upon information presently available. Actual results may differ significantly from these estimates under different assumptions, judgments, or conditions.

Inventories

Inventories, consisting of products available for sale, are primarily accounted for using the first-in first-out method, and are valued at the lower of cost and net realizable value. This valuation requires us to make judgments, based on currently available information, about the likely method of disposition, such as through sales to individual customers, returns to product vendors, or liquidations, and expected recoverable values of each disposition category. These assumptions about future disposition of inventory are inherently uncertain and changes in our estimates and assumptions may cause us to realize material write-downs in the future. As a measure of sensitivity, for every 1% of additional inventory valuation allowance as of March 31, 2025, we would have recorded an additional cost of sales of approximately \$380 million.

In addition, we enter into supplier commitments for certain electronic device components and certain products. These commitments are based on forecasted customer demand. If we reduce these commitments, we may incur additional costs.

Income Taxes

We are subject to income taxes in the U.S. (federal and state) and numerous foreign jurisdictions. Tax laws, regulations, administrative practices, principles, and interpretations in various jurisdictions may be subject to significant change, with or without notice, due to economic, political, and other conditions, and significant judgment is required in evaluating and estimating our provision and accruals for these taxes. There are many transactions that occur during the ordinary course of business for which the ultimate tax determination is uncertain. In addition, our actual and forecasted earnings are subject to

change due to economic, political, and other conditions and significant judgment is required in determining our ability to use our deferred tax assets.

Our effective tax rates could be affected by numerous factors, such as changes in our business operations, acquisitions, investments, entry into new businesses and geographies, intercompany transactions, the relative amount of our foreign earnings, including earnings being lower than anticipated in jurisdictions where we have lower statutory rates and higher than anticipated in jurisdictions where we have higher statutory rates, losses incurred in jurisdictions for which we are not able to realize related tax benefits, the applicability of special tax regimes, changes in foreign exchange rates, changes in our stock price, changes to our forecasts of income and loss and the mix of jurisdictions to which they relate, changes in our deferred tax assets and liabilities and their valuation, changes in the laws, regulations, administrative practices, principles, and interpretations related to tax, including changes to the global tax framework, competition, and other laws and accounting rules in various jurisdictions. In addition, a number of countries have enacted or are actively pursuing changes to their tax laws applicable to corporate multinationals.

We are also currently subject to tax controversies in various jurisdictions, and these jurisdictions may assess additional income tax liabilities against us. Developments in an audit, investigation, or other tax controversy could have a material effect on our operating results or cash flows in the period or periods for which that development occurs, as well as for prior and subsequent periods. We regularly assess the likelihood of an adverse outcome resulting from these proceedings to determine the adequacy of our tax accruals. Although we believe our tax estimates are reasonable, the final outcome of audits, investigations, and any other tax controversies could be materially different from our historical income tax provisions and accruals.

Liquidity and Capital Resources

Cash flow information is as follows (in millions):

	Three Months Ended March 31,		Twelve Months Ended March 31,	
	2024	2025	2024	2025
Cash provided by (used in):				
Operating activities	\$ 18,989	\$ 17,015	\$ 99,147	\$ 113,903
Investing activities	(17,862)	(29,803)	(51,889)	(106,283)
Financing activities	(1,256)	(47)	(23,489)	(10,603)

Our principal sources of liquidity are cash flows generated from operations and our cash, cash equivalents, and marketable securities balances, which, at fair value, were \$101.2 billion and \$94.6 billion as of December 31, 2024 and March 31, 2025. Amounts held in foreign currencies were \$25.5 billion and \$18.6 billion as of December 31, 2024 and March 31, 2025. Our foreign currency balances include British Pounds, Canadian Dollars, Euros, Indian Rupees, and Japanese Yen.

Cash provided by (used in) operating activities was \$19.0 billion and \$17.0 billion for Q1 2024 and Q1 2025. Our operating cash flows result primarily from cash received from our consumer, seller, developer, enterprise, and content creator customers, and advertisers, offset by cash payments we make for products and services, employee compensation, payment processing and related transaction costs, operating leases, and interest payments. Cash received from our customers and other activities generally corresponds to our net sales. The increase in operating cash flow for the trailing twelve months ended March 31, 2025, compared to the comparable prior year period, was due to an increase in net income, excluding non-cash expenses, and changes in working capital. Working capital at any specific point in time is subject to many variables, including variability in demand, inventory management and category expansion, the timing of cash receipts and payments, customer and vendor payment terms, and fluctuations in foreign exchange rates.

Cash provided by (used in) investing activities corresponds with cash capital expenditures, including leasehold improvements, incentives received from property and equipment vendors, proceeds from asset sales, cash outlays for acquisitions, investments in other companies and intellectual property rights, and purchases, sales, and maturities of marketable securities. Cash provided by (used in) investing activities was \$(17.9) billion and \$(29.8) billion for Q1 2024 and Q1 2025, with the variability caused primarily by purchases, sales, and maturities of marketable securities and cash capital expenditures. Cash capital expenditures were \$13.9 billion and \$24.3 billion during Q1 2024 and Q1 2025, which primarily reflect investments in technology infrastructure (the majority of which is to support AWS business growth) and in additional capacity to support our fulfillment network. We expect cash capital expenditures to increase in 2025, primarily driven by investments in technology infrastructure. We made cash payments, net of acquired cash, related to acquisition and other investment activity of \$3.4 billion during Q1 2024. We did not have significant acquisition and other investment activity during Q1 2025. In Q3 2023, we invested \$1.25 billion in a convertible note from Anthropic, PBC. In Q1 2024, we invested \$2.75 billion in a second convertible note. In Q4 2024, we entered into an agreement and invested \$1.3 billion in a third convertible note, and will invest an additional \$2.7 billion by Q4 2025.

Cash provided by (used in) financing activities was \$(1.3) billion and \$(47) million for Q1 2024 and Q1 2025. Cash inflows from financing activities resulted from proceeds from short-term debt, and other and long-term debt of \$338 million and \$2.6 billion for Q1 2024 and Q1 2025. Cash outflows from financing activities resulted from payments of short-term debt, and other, long-term debt, finance leases, and financing obligations of \$1.6 billion and \$2.6 billion in Q1 2024 and Q1 2025. Property and equipment acquired under finance leases was \$42 million and \$54 million during Q1 2024 and Q1 2025.

We had no borrowings outstanding under the two unsecured revolving credit facilities or the commercial paper programs as of March 31, 2025. See Item 1 of Part I, “Financial Statements — Note 5 — Debt” for additional information.

Certain foreign subsidiary earnings and losses are subject to current U.S. taxation and the subsequent repatriation of those earnings is not subject to tax in the U.S. We intend to invest substantially all of our foreign subsidiary earnings, as well as our capital in our foreign subsidiaries, indefinitely outside of the U.S. in those jurisdictions in which we would incur significant, additional costs upon repatriation of such amounts.

Our U.S. taxable income is reduced by accelerated depreciation deductions and increased by the impact of capitalized research and development expenses. U.S. tax rules provide for enhanced accelerated depreciation deductions by allowing us to expense a portion of qualified property, primarily equipment. These enhanced deductions are scheduled to phase out annually from 2023 through 2026. Additionally, effective January 1, 2022, research and development expenses are required to be capitalized and amortized for U.S. tax purposes, which delays the deductibility of these expenses. Cash paid for U.S. (federal and state) and foreign income taxes (net of refunds) totaled \$458 million and \$877 million for Q1 2024 and Q1 2025.

As of December 31, 2024 and March 31, 2025, restricted cash, cash equivalents, and marketable securities were \$3.5 billion and \$3.7 billion. See Item 1 of Part I, “Financial Statements — Note 4 — Commitments and Contingencies” and “Financial Statements — Note 5 — Debt” for additional discussion of our principal contractual commitments, as well as our pledged assets. Additionally, we have purchase obligations and open purchase orders, including for inventory and capital expenditures, that support normal operations and are primarily due in the next twelve months. These purchase obligations and open purchase orders are generally cancellable in full or in part through the contractual provisions.

We believe that cash flows generated from operations and our cash, cash equivalents, and marketable securities balances, as well as our borrowing arrangements, will be sufficient to meet our anticipated operating cash needs for at least the next twelve months. However, any projections of future cash needs and cash flows are subject to substantial uncertainty. See Item 1A of Part II, “Risk Factors.” We continually evaluate opportunities to sell additional equity or debt securities, obtain credit facilities, obtain finance and operating lease arrangements, enter into financing obligations, repurchase common stock, pay dividends, or repurchase, refinance, or otherwise restructure our debt for strategic reasons or to further strengthen our financial position.

The sale of additional equity or convertible debt securities would be dilutive to our shareholders. In addition, we will, from time to time, consider the acquisition of, or investment in, complementary businesses, products, services, capital infrastructure, and technologies, which might affect our liquidity requirements or cause us to secure additional financing, or issue additional equity or debt securities. There can be no assurance that additional credit lines or financing instruments will be available in amounts or on terms acceptable to us, if at all. In addition, economic conditions and actions by policymaking bodies are contributing to changing interest rates and significant capital market volatility, which, along with any increases in our borrowing levels, could increase our future borrowing costs.

Results of Operations

We have organized our operations into three segments: North America, International, and AWS. These segments reflect the way the Company evaluates its business performance and manages its operations. See Item 1 of Part I, “Financial Statements — Note 8 — Segment Information.”

Overview

Macroeconomic factors, including changes in inflation and interest rates, global economic and geopolitical developments, including unpredictable shifts in global tariff and trade policies, and the development and adoption of technologies and services, including artificial intelligence, have direct and indirect impacts on our results of operations that are difficult to predict, isolate, and quantify. These could affect customer demand for our products and services, our ability to forecast growth needs, expenses, and benefits from new technologies. We expect some or all of them to continue to impact our operations into Q2 2025.

Net Sales

Net sales include product and service sales. Product sales represent revenue from the sale of products and related shipping fees and digital media content where we record revenue gross. Service sales primarily represent third-party seller fees, which includes commissions and any related fulfillment and shipping fees, AWS sales, advertising services, Amazon Prime membership fees, and certain digital media content subscriptions. Net sales information is as follows (in millions):

	Three Months Ended March 31,	
	2024	2025
Net Sales:		
North America	\$ 86,341	\$ 92,887
International	31,935	33,513
AWS	25,037	29,267
Consolidated	<u>\$ 143,313</u>	<u>\$ 155,667</u>
Year-over-year Percentage Growth:		
North America	12 %	8 %
International	10	5
AWS	17	17
Consolidated	13	9
Year-over-year Percentage Growth, excluding the effect of foreign exchange rates:		
North America	12 %	8 %
International	11	8
AWS	17	17
Consolidated	13	10
Net Sales Mix:		
North America	60 %	60 %
International	22	21
AWS	18	19
Consolidated	<u>100 %</u>	<u>100 %</u>

Sales increased 9% in Q1 2025 compared to the comparable prior year period. Changes in foreign exchange rates reduced net sales by \$1.4 billion for Q1 2025. For a discussion of the effect of foreign exchange rates on sales growth, see “Effect of Foreign Exchange Rates” below.

North America sales increased 8% in Q1 2025 compared to the comparable prior year period. The sales growth primarily reflects increased unit sales, including sales by third-party sellers, advertising sales, and subscription services. Increased unit sales were driven largely by our continued focus on price, selection, and convenience for our customers, including from our fast shipping offers. Changes in foreign exchange rates reduced North America net sales by \$413 million for Q1 2025.

International sales increased 5% in Q1 2025 compared to the comparable prior year period. The sales growth primarily reflects increased unit sales, including sales by third-party sellers, advertising sales, and subscription services. Increased unit sales

were driven largely by our continued focus on price, selection, and convenience for our customers, including from our fast shipping offers. Changes in foreign exchange rates reduced International net sales by \$1.0 billion for Q1 2025.

AWS sales increased 17% in Q1 2025 compared to the comparable prior year period. The sales growth primarily reflects increased customer usage, partially offset by pricing changes primarily driven by long-term customer contracts.

Operating Expenses

Information about operating expenses is as follows (in millions):

	Three Months Ended March 31,	
	2024	2025
Operating Expenses:		
Cost of sales	\$ 72,633	\$ 76,976
Fulfillment	22,317	24,593
Technology and infrastructure	20,424	22,994
Sales and marketing	9,662	9,763
General and administrative	2,742	2,628
Other operating expense (income), net	228	308
Total operating expenses	<u>\$ 128,006</u>	<u>\$ 137,262</u>
Year-over-year Percentage Growth (Decline):		
Cost of sales	7 %	6 %
Fulfillment	7	10
Technology and infrastructure	—	13
Sales and marketing	(5)	1
General and administrative	(10)	(4)
Other operating expense (income), net	2	35
Percent of Net Sales:		
Cost of sales	50.7 %	49.4 %
Fulfillment	15.6	15.8
Technology and infrastructure	14.3	14.8
Sales and marketing	6.7	6.3
General and administrative	1.9	1.7
Other operating expense (income), net	0.2	0.2

Cost of Sales

Cost of sales primarily consists of the purchase price of consumer products, inbound and outbound shipping costs, including costs related to sortation and delivery centers and where we are the transportation service provider, and digital media content costs where we record revenue gross, including video and music.

The increase in cost of sales in Q1 2025, compared to the comparable prior year period, is primarily due to increased product and shipping costs resulting from increased sales, partially offset by fulfillment network efficiencies, including lower transportation costs. Changes in foreign exchange rates reduced cost of sales by \$910 million for Q1 2025.

Shipping costs were \$21.8 billion and \$22.5 billion in Q1 2024 and Q1 2025. Shipping costs to receive products from our suppliers are included in our inventory and recognized as cost of sales upon sale of products to our customers. We expect our cost of shipping to continue to increase to the extent our customers accept and use our shipping offers at an increasing rate, we use more expensive shipping methods, and we offer additional services. We seek to mitigate costs of shipping over time in part through achieving higher sales volumes, optimizing our fulfillment network, negotiating better terms with our suppliers, and achieving better operating efficiencies. We believe that offering low prices to our customers is fundamental to our future success, and one way we offer lower prices is through shipping offers.

Costs to operate our AWS segment are primarily classified as “Technology and infrastructure” as we leverage a shared infrastructure that supports both our internal technology requirements and external sales to AWS customers.

Fulfillment

Fulfillment costs primarily consist of those costs incurred in operating and staffing our North America and International fulfillment centers, physical stores, and customer service centers and payment processing costs. While AWS payment processing and related transaction costs are included in “Fulfillment,” AWS costs are primarily classified as “Technology and infrastructure.” Fulfillment costs as a percentage of net sales may vary due to several factors, such as payment processing and related transaction costs, our level of productivity and accuracy, changes in volume, size, and weight of units received and fulfilled, the extent to which third-party sellers utilize Fulfillment by Amazon services, timing of fulfillment network and physical store expansion, the extent we utilize fulfillment services provided by third parties, mix of products and services sold, and our ability to affect customer service contacts per unit by implementing improvements in our operations and enhancements to our customer self-service features. Additionally, sales by our sellers have higher payment processing and related transaction costs as a percentage of net sales compared to our retail sales because payment processing costs are based on the gross purchase price of underlying transactions.

The increase in fulfillment costs in Q1 2025, compared to the comparable prior year period, is primarily due to increased sales and investments in our fulfillment network, partially offset by fulfillment network efficiencies. Changes in foreign exchange rates reduced fulfillment costs by \$232 million for Q1 2025.

We seek to expand our fulfillment network to accommodate a greater selection and in-stock inventory levels and to meet anticipated shipment volumes from sales of our own products as well as sales by third parties for which we provide the fulfillment services. We regularly evaluate our facility requirements.

Technology and Infrastructure

Technology and infrastructure costs include payroll and related expenses for employees involved in the research and development of new and existing products and services, development, design, and maintenance of our stores, curation and display of products and services made available in our online stores, and infrastructure costs. Infrastructure costs include servers, networking equipment, and data center related depreciation and amortization, rent, utilities, and other expenses necessary to support AWS and other Amazon businesses. Collectively, these costs reflect the investments we make in order to offer a wide variety of products and services to our customers, including expenditures related to initiatives to build and deploy innovative and efficient software and electronic devices and the development of a satellite network for global broadband service and autonomous vehicles for ride-hailing services.

We seek to invest efficiently in numerous areas of technology and infrastructure so we may continue to enhance the customer experience and improve our process efficiency through rapid technology developments, while operating at an ever increasing scale. Our technology and infrastructure investment and capital spending projects often support a variety of product and service offerings due to geographic expansion and the cross-functionality of our systems and operations. We expect spending in technology and infrastructure to increase over time as we continue to add employees and infrastructure. These costs are allocated to segments based on usage. The increase in technology and infrastructure costs in Q1 2025, compared to the comparable prior year period, is primarily due to an increase in spending on infrastructure, partially offset by decreased payroll and related costs associated with technical teams responsible for expanding our existing products and services and initiatives to introduce new products and service offerings. Changes in foreign exchange rates reduced technology and infrastructure costs by \$190 million for Q1 2025. We currently expense the majority of the costs associated with the development of our satellite network for global broadband service (including production, launch, and payroll costs, and launch services deposits upon launch). We will capitalize certain of these costs once the service achieves commercial viability, including sales to customers. See Item 7 of Part II, “Management’s Discussion and Analysis of Financial Condition and Results of Operations — Overview” of our 2024 Annual Report on Form 10-K for a discussion of how management views advances in technology and the importance of innovation.

Sales and Marketing

Sales and marketing costs include advertising and payroll and related expenses for personnel engaged in marketing and selling activities, including sales commissions related to AWS. We direct customers to our stores primarily through a number of marketing channels, such as our sponsored search, third-party customer referrals, social and online advertising, television advertising, and other initiatives. Our marketing costs are largely variable, based on growth in sales and changes in rates. To the extent there is increased or decreased competition for these traffic sources, or to the extent our mix of these channels shifts, we would expect to see a corresponding change in our marketing costs.

The increase in sales and marketing costs in Q1 2025 compared to the comparable prior year period, is primarily due to increased advertising expenses, partially offset by decreased payroll and related expenses for personnel engaged in marketing and selling activities. Changes in foreign exchange rates reduced sales and marketing costs by \$134 million for Q1 2025.

While costs associated with Amazon Prime membership benefits and other shipping offers are not included in sales and marketing expense, we view these offers as effective worldwide marketing tools, and intend to continue offering them indefinitely.

General and Administrative

The decrease in general and administrative costs in Q1 2025, compared to the comparable prior year period, is primarily due to a decrease in payroll and related expenses.

Other Operating Expense (Income), Net

Other operating expense (income), net was \$228 million and \$308 million for Q1 2024 and Q1 2025, and was primarily related to asset impairments and the amortization of intangible assets.

Operating Income

Operating income by segment is as follows (in millions):

	Three Months Ended March 31,	
	2024	2025
Operating Income		
North America	\$ 4,983	\$ 5,841
International	903	1,017
AWS	9,421	11,547
Consolidated	\$ 15,307	\$ 18,405

Operating income increased from \$15.3 billion in Q1 2024 to \$18.4 billion in Q1 2025. We believe that operating income is a more meaningful measure than gross profit and gross margin due to the diversity of our product categories and services. For more information on the operating expenses that impact segment operating income, see "Operating Expenses" and the descriptions of operating expense line item changes on pages 26 to 28, and "Note 8 — Segment Information" on page 18.

The increase in North America operating income in Q1 2025, compared to the comparable prior year period, is primarily due to increased unit sales and increased advertising sales, partially offset by increased fulfillment and shipping costs.

The increase in International operating income in Q1 2025, compared to the comparable prior year period, is primarily due to increased unit sales and increased advertising sales, partially offset by increased fulfillment and shipping costs. Changes in foreign exchange rates did not significantly impact operating income for Q1 2025.

The increase in AWS operating income in Q1 2025, compared to the comparable prior year period, is primarily due to increased sales and decreased payroll and related expenses, partially offset by spending on technology infrastructure that was primarily driven by additional investments to support AWS business growth. Changes in foreign exchange rates positively impacted operating income by \$141 million for Q1 2025.

Interest Income and Expense

Our interest income was \$993 million and \$1.1 billion during Q1 2024 and Q1 2025, primarily due to a higher average balance of invested funds at prevailing rates. We generally invest our excess cash in investment grade short- to intermediate-term marketable debt securities and AAA-rated money market funds. Our interest income corresponds with the average balance of invested funds based on the prevailing rates, which vary depending on the geographies and currencies in which they are invested.

Interest expense was \$644 million and \$541 million during Q1 2024 and Q1 2025, and was primarily related to debt and finance leases. See Item 1 of Part I, "Financial Statements — Note 3 — Leases and Note 5 — Debt" for additional information.

Other Income (Expense), Net

Other income (expense), net was \$(2.7) billion and \$2.7 billion during Q1 2024 and Q1 2025. The primary components of other income (expense), net are related to equity securities valuations and adjustments, equity warrant valuations, foreign currency, and reclassification adjustments for gains (losses) on available-for-sale debt securities. The net loss of \$(2.7) billion in Q1 2024 is primarily from the marketable securities loss from our equity investment in Rivian. The net gain of \$2.7 billion in Q1 2025 is primarily from the reclassification adjustment for the gain on available-for-sale debt securities from the portion of our convertible notes investments in Anthropic, PBC that were converted to nonvoting preferred stock during the three months ended March 31, 2025, partially offset by the marketable securities loss from our equity investment in Rivian.

Income Taxes

Our income tax provision for the three months ended March 31, 2024 was \$2.5 billion, which included \$558 million of net discrete tax benefits. Our income tax provision for the three months ended March 31, 2025 was \$4.6 billion, which included \$559 million of net discrete tax expense. See Item 1 of Part I, “Financial Statements — Note 7 — Income Taxes” for additional information.

Non-GAAP Financial Measures

Regulation G, Conditions for Use of Non-GAAP Financial Measures, and other SEC regulations define and prescribe the conditions for use of certain non-GAAP financial information. Free cash flow and the effect of foreign exchange rates on our consolidated statements of operations meet the definition of non-GAAP financial measures.

Free Cash Flow

Our financial focus is on long-term, sustainable growth in free cash flow. We provide a free cash flow measure because we believe it provides additional perspective on the impact of acquiring property and equipment with cash. Free cash flow is cash flow from operations reduced by “Purchases of property and equipment, net of proceeds from sales and incentives.” The following is a reconciliation of free cash flow to the most comparable GAAP cash flow measure, “Net cash provided by (used in) operating activities,” for the trailing twelve months ended March 31, 2024 and 2025 (in millions):

	Twelve Months Ended March 31,	
	2024	2025
Net cash provided by (used in) operating activities	\$ 99,147	\$ 113,903
Purchases of property and equipment, net of proceeds from sales and incentives	(48,998)	(87,978)
Free cash flow	\$ 50,149	\$ 25,925
Net cash provided by (used in) investing activities	\$ (51,889)	\$ (106,283)
Net cash provided by (used in) financing activities	\$ (23,489)	\$ (10,603)

Free cash flow has limitations as it omits certain components of the overall cash flow statement and does not represent the residual cash flow available for discretionary expenditures. For example, free cash flow does not incorporate the portion of payments representing principal reductions of debt or cash payments for business acquisitions. Additionally, our mix of property and equipment acquisitions with cash or other financing options may change over time. Therefore, we believe it is important to view free cash flow only as a complement to our entire consolidated statements of cash flows.

Effect of Foreign Exchange Rates

Information regarding the effect of foreign exchange rates, versus the U.S. Dollar, on our net sales, operating expenses, and operating income is provided to show reported period operating results had the foreign exchange rates remained the same as those in effect in the comparable prior year period. The effect on our net sales, operating expenses, and operating income from changes in our foreign exchange rates versus the U.S. Dollar is as follows (in millions):

	Three Months Ended March 31,					
	2024			2025		
	As Reported	Exchange Rate Effect (1)	At Prior Year Rates (2)	As Reported	Exchange Rate Effect (1)	At Prior Year Rates (2)
Net sales	\$ 143,313	\$ 164	\$ 143,477	\$ 155,667	\$ 1,440	\$ 157,107
Operating expenses	128,006	236	128,242	137,262	1,493	138,755
Operating income	15,307	(72)	15,235	18,405	(53)	18,352

(1) Represents the change in reported amounts resulting from changes in foreign exchange rates from those in effect in the comparable prior year period for operating results.

(2) Represents the outcome that would have resulted had foreign exchange rates in the reported period been the same as those in effect in the comparable prior year period for operating results.

Guidance

We provided guidance on May 1, 2025, in our earnings release furnished on Form 8-K as set forth below. These forward-looking statements reflect Amazon.com's expectations as of May 1, 2025, and are subject to substantial uncertainty. Our results are inherently unpredictable and may be materially affected by many factors, such as fluctuations in foreign exchange rates, changes in global economic and geopolitical conditions, tariff and trade policies, and customer demand and spending (including the impact of recessionary fears), inflation, interest rates, regional labor market constraints, world events, the rate of growth of the internet, online commerce, cloud services, and new and emerging technologies, as well as those outlined in Item 1A of Part II, "Risk Factors."

Second Quarter 2025 Guidance

- Net sales are expected to be between \$159.0 billion and \$164.0 billion, or to grow between 7% and 11% compared with second quarter 2024. This guidance anticipates an unfavorable impact of approximately 10 basis points from foreign exchange rates.
- Operating income is expected to be between \$13.0 billion and \$17.5 billion, compared with \$14.7 billion in second quarter 2024.
- This guidance assumes, among other things, that no additional business acquisitions, restructurings, or legal settlements are concluded.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

We are exposed to market risk for the effect of interest rate changes, foreign currency fluctuations, and changes in the market values of our investments. Information relating to quantitative and qualitative disclosures about market risk is set forth below and in Item 2 of Part I, “Management’s Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources.”

Interest Rate Risk

Our exposure to market risk for changes in interest rates relates primarily to our investment portfolio and our debt. Our long-term debt is carried at amortized cost and fluctuations in interest rates do not impact our consolidated financial statements. However, the fair value of our long-term debt, which pays interest at a fixed rate, will generally fluctuate with movements of interest rates, increasing in periods of declining rates of interest and declining in periods of increasing rates of interest. We generally invest our excess cash in investment grade short- to intermediate-term marketable debt securities and AAA-rated money market funds. Marketable debt securities with fixed interest rates may have their fair market value adversely affected due to a rise in interest rates, and we may suffer losses in principal if forced to sell securities that have declined in market value due to changes in interest rates.

Foreign Exchange Risk

During Q1 2025, net sales from our International segment accounted for 21% of our consolidated revenues. Net sales and related expenses generated from our internationally-focused stores, including within Canada and Mexico (which are included in our North America segment), are primarily denominated in the functional currencies of the corresponding stores and primarily include Euros, British Pounds, and Japanese Yen. The results of operations of, and certain of our intercompany balances associated with, our internationally-focused stores and AWS are exposed to foreign exchange rate fluctuations. Upon consolidation, as foreign exchange rates vary, net sales and other operating results may differ materially from expectations, and we may record significant gains or losses on the remeasurement of intercompany balances. For example, as a result of fluctuations in foreign exchange rates throughout the period compared to rates in effect the prior year, International segment net sales in Q1 2025 decreased by \$1.0 billion in comparison with Q1 2024.

We have foreign exchange risk related to foreign-denominated cash, cash equivalents, and marketable securities (“foreign funds”). Based on the balance of foreign funds as of March 31, 2025, of \$18.6 billion, an assumed 5%, 10%, and 20% adverse change to foreign exchange would result in declines of \$930 million, \$1.9 billion, and \$3.7 billion.

We also have foreign exchange risk related to our intercompany balances denominated in various currencies. Based on the intercompany balances as of March 31, 2025, an assumed 5%, 10%, and 20% adverse change to foreign exchange rates would result in losses of \$315 million, \$630 million, and \$1.3 billion, recorded to “Other income (expense), net.”

See Item 2 of Part I, “Management’s Discussion and Analysis of Financial Condition and Results of Operations — Results of Operations — Effect of Foreign Exchange Rates” for additional information on the effect on reported results of changes in foreign exchange rates.

Equity Investment Risk

As of March 31, 2025, our recorded value in equity, equity warrant, and convertible debt investments in public and private companies was \$21.0 billion. Our equity and equity warrant investments in publicly traded companies, which include our equity investment in Rivian, represent \$3.8 billion of our investments as of March 31, 2025, and are recorded at fair value, which is subject to market price volatility. We record our equity warrant investments in private companies at fair value and adjust our equity investments in private companies, which primarily include our equity investment in Anthropic, PBC, for observable price changes or impairments. We record our available-for-sale convertible debt investments in private companies at fair value, which primarily relate to Anthropic, PBC. Valuations of private companies are inherently more complex due to the lack of readily available market data. The current global economic conditions provide additional uncertainty. As such, we believe that market sensitivities are not practicable.

Item 4. Controls and Procedures

We carried out an evaluation required by the Securities Exchange Act of 1934 (the “1934 Act”), under the supervision and with the participation of our principal executive officer and principal financial officer, of the effectiveness of the design and operation of our disclosure controls and procedures, as defined in Rule 13a-15(e) of the 1934 Act, as of the end of the period covered by this report. Based on this evaluation, our principal executive officer and principal financial officer concluded that our disclosure controls and procedures were effective to provide reasonable assurance that information required to be disclosed by us in the reports that we file or submit under the 1934 Act is recorded, processed, summarized, and reported within the time periods specified in the SEC’s rules and forms and to provide reasonable assurance that such information is accumulated and communicated to our management, including our principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosure.

During the most recent fiscal quarter, there has not occurred any change in our internal control over financial reporting that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Our disclosure controls and procedures are designed to provide reasonable assurance of achieving their objectives as specified above. Management does not expect, however, that our disclosure controls and procedures will prevent or detect all error and fraud. Any control system, no matter how well designed and operated, is based upon certain assumptions and can provide only reasonable, not absolute, assurance that its objectives will be met. Further, no evaluation of controls can provide absolute assurance that misstatements due to error or fraud will not occur or that all control issues and instances of fraud, if any, within the Company have been detected.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

See Item 1 of Part I, “Financial Statements — Note 4 — Commitments and Contingencies — Legal Proceedings.”

Item 1A. Risk Factors

Please carefully consider the following discussion of significant factors, events, and uncertainties that make an investment in our securities risky. The events and consequences discussed in these risk factors could, in circumstances we may or may not be able to accurately predict, recognize, or control, have a material adverse effect on our business, growth, reputation, prospects, financial condition, operating results (including components of our financial results), cash flows, liquidity, and stock price. These risk factors do not identify all risks that we face; our operations could also be affected by factors, events, or uncertainties that are not presently known to us or that we currently do not consider to present significant risks to our operations. In addition to the factors discussed in Item 2 of Part I, “Management’s Discussion and Analysis of Financial Condition and Results of Operations,” and in the risk factors below, global economic and geopolitical conditions and additional or unforeseen circumstances, developments, or events may give rise to or amplify many of the risks discussed below. Many of the risks discussed below also impact our customers, including third-party sellers, which could indirectly have a material adverse effect on us.

Business and Industry Risks

We Face Intense Competition

Our businesses are rapidly evolving and intensely competitive, and we have many competitors across geographies, including cross-border competition, and in different industries, including physical, e-commerce, and omnichannel retail, e-commerce services, web and infrastructure computing services, electronic devices, digital content, advertising, grocery, healthcare, communications, and transportation and logistics services. Some of our current and potential competitors have greater resources, longer histories, more customers, and/or greater brand recognition, particularly with our newly-launched products and services and in our newer geographic regions. They may secure better terms from vendors, adopt more aggressive pricing, and devote more resources to technology, infrastructure, fulfillment, and marketing.

Competition continues to intensify, including with the development of new business models and the entry of new and well-funded competitors, and as our competitors enter into business combinations or alliances and established companies in other market segments expand to become competitive with our business. In addition, new and enhanced technologies, including search, web and infrastructure computing services, practical applications of artificial intelligence and machine learning, digital content, satellites, and electronic devices continue to increase our competition. The internet facilitates competitive entry and comparison shopping, which enhances the ability of new, smaller, or lesser known businesses to compete against us. As a result of competition, our product and service offerings may not be successful, we may fail to gain or may lose business, and we may be required to increase our spending or lower prices, any of which could materially reduce our sales and profits.

Our Expansion into New Products, Services, Technologies, and Geographic Regions Subjects Us to Additional Risks

We may have limited or no experience in our newer market segments, and our customers may not adopt our product or service offerings. These offerings, which can present new and difficult technology challenges, may subject us to claims if customers of these offerings experience, or are otherwise impacted by, service disruptions, delays, setbacks, or failures or quality issues. In addition, profitability or other intended benefits, if any, in our newer activities may not meet our expectations, and we may not be successful enough in these newer activities to recoup our investments in them, which investments are often significant. Failure to realize the benefits of amounts we invest in new technologies, products, or services could result in the value of those investments being written down or written off. In addition, our sustainability initiatives may be unsuccessful for a variety of reasons, including if we are unable to realize the expected benefits of new technologies or if we do not successfully plan or execute new strategies, which could harm our business or damage our reputation.

Our International Operations Expose Us to a Number of Risks

Our international activities are significant to our revenues and profits, and we plan to further expand internationally. In certain international market segments, we have relatively little operating experience and may not benefit from any first-to-market advantages or otherwise succeed. It is costly to establish, develop, and maintain international operations and stores, and promote our brand internationally. Our international operations may not become profitable on a sustained basis.

In addition to risks described elsewhere in this section, our international sales and operations are subject to a number of risks, including:

- local economic and political conditions;
- government regulation (such as regulation of our product and service offerings and of competition); restrictive governmental actions (such as trade protection or retaliatory measures, including export duties and quotas and custom duties and tariffs, and restrictions around the import and export of certain products, technologies, and components); nationalization; and restrictions on foreign ownership;
- restrictions on sales or distribution of certain products or services and uncertainty regarding liability for products, services, and content, including uncertainty as a result of less internet-friendly legal systems, local laws, lack of legal precedent, and varying rules, regulations, and practices regarding the physical and digital distribution of media products and enforcement of intellectual property rights;
- business licensing or certification requirements, such as for imports, exports, web services, electronic devices, and communications services;
- limitations on the repatriation and investment of funds and foreign currency exchange restrictions;
- limited fulfillment and technology infrastructure;
- shorter payable and longer receivable cycles and the resultant negative impact on cash flow;
- laws and regulations regarding privacy, data use, data protection, data security, data localization, network security, consumer protection, payments, advertising, and restrictions on pricing or discounts;
- lower levels of use of the internet;
- lower levels of consumer spending and fewer opportunities for growth compared to the U.S.;
- lower levels of credit card usage and increased payment risk;
- difficulty in staffing, developing, and managing foreign operations as a result of distance, language, and cultural differences;
- different employee/employer relationships and the existence of works councils and labor unions;
- compliance with the U.S. Foreign Corrupt Practices Act and other applicable U.S. and foreign laws prohibiting corrupt payments to government officials and other third parties;
- laws and policies of the U.S. and other jurisdictions affecting trade (such as tariff policy changes), foreign investment, loans, and taxes; and
- geopolitical events, including war and terrorism.

As international physical, e-commerce, and omnichannel retail, cloud services, and other services grow, competition will intensify, including through adoption of evolving business models. Local companies may have a substantial competitive advantage because of their greater understanding of, and focus on, the local customer, as well as their more established local brand names. The inability to hire, train, retain, and manage sufficient required personnel may limit our international growth.

The People's Republic of China ("PRC") and India regulate Amazon's and its affiliates' businesses and operations in country through regulations and license requirements that may restrict (i) foreign investment in and operation of the internet, IT infrastructure, data centers, retail, delivery, and other sectors, (ii) internet content, and (iii) the sale of media and other products and services. For example, in order to meet local ownership, regulatory licensing, and cybersecurity requirements, we provide certain technology services in China through contractual relationships with third parties that hold PRC licenses to provide services. In India, the government restricts the ownership or control of Indian companies by foreign entities involved in online multi-brand retail trading activities. For [www.amazon.in](#), we provide certain marketing tools and logistics services to third-party sellers to enable them to sell online and deliver to customers, and we hold an indirect minority interest in an entity that is a third-party seller on the [www.amazon.in](#) marketplace. Although we believe these structures and activities comply with existing laws, they involve unique risks, and the PRC and India may from time to time consider and implement additional changes in their regulatory, licensing, or other requirements that could impact these structures and activities. There are substantial uncertainties regarding the interpretation of PRC and Indian laws and regulations, and it is possible that these governments will ultimately take a view contrary to ours. In addition, our Chinese and Indian businesses and operations may be unable to continue to operate if we or our affiliates are unable to access sufficient funding or, in China, enforce contractual relationships we or our affiliates have in place. Violation of any existing or future PRC, Indian, or other laws or regulations or changes in the interpretations of those laws and regulations could result in our businesses in those countries being subject to fines and other financial penalties, having licenses revoked, or being forced to restructure our operations or shut down entirely.

In addition, because China-based sellers account for significant portions of our third-party seller services and advertising revenues, and China-based suppliers provide significant portions of our components and finished goods, regulatory and trade restrictions, tariff policy changes and trade disputes, data protection and cybersecurity laws, economic factors, geopolitical events, security issues, or other factors negatively impacting China-based sellers and suppliers could adversely affect our operating results.

The Variability in Our Retail Business Places Increased Strain on Our Operations

Demand for our products and services can fluctuate significantly for many reasons, including as a result of seasonality, promotions, product launches, or unforeseeable events, such as in response to global economic conditions such as recessionary fears or rising inflation (including as a result of tariff policy changes), natural or human-caused disasters (including public health crises) or extreme weather (including as a result of climate change), or geopolitical events. For example, we expect a disproportionate amount of our retail sales to occur during our fourth quarter. Our failure to stock or restock popular products in sufficient amounts such that we fail to meet customer demand could significantly affect our revenue and our future growth. When we overstock products, we may be required to take significant inventory markdowns or write-offs and incur commitment costs, which could materially reduce profitability. We regularly experience increases in our net shipping cost due to complimentary upgrades, split-shipments, and additional long-zone shipments necessary to ensure timely delivery for the holiday season. If too many customers access our websites within a short period of time due to increased demand, we may experience system interruptions that make our websites unavailable or prevent us from efficiently fulfilling orders, which may reduce the volume of goods we offer or sell and the attractiveness of our products and services. In addition, we may be unable to adequately staff our fulfillment network and customer service centers during these peak periods and delivery and other fulfillment companies and customer service co-sourcers may be unable to meet the seasonal demand. Risks described elsewhere in this Item 1A relating to fulfillment network optimization and inventory are magnified during periods of high demand.

As a result of holiday sales, as of December 31 of each year, our cash, cash equivalents, and marketable securities balances typically reach their highest level (other than as a result of cash flows provided by or used in investing and financing activities) because consumers primarily use credit cards in our stores and the related receivables settle quickly. Typically, there is also a corresponding increase in accounts payable as of December 31 due to inventory purchases and third-party seller sales. Our accounts payable balance generally declines during the first three months of the year as vendors and sellers are paid, resulting in a corresponding decline in our cash, cash equivalents, and marketable securities balances.

We Are Impacted by Fraudulent or Unlawful Activities of Sellers

The law relating to the liability of online service providers is currently unsettled. In addition, governmental agencies have in the past and could in the future require changes in the way this business is conducted. Under our seller programs, we maintain policies and processes designed to prevent sellers from collecting payments, fraudulently or otherwise, when buyers never receive the products they ordered or when the products received are materially different from the sellers' descriptions, and to prevent sellers in our stores or through other stores from selling unlawful, counterfeit, pirated, or stolen goods, selling goods in an unlawful or unethical manner, violating the proprietary rights of others, or otherwise violating our policies. When these policies and processes are circumvented or fail to operate sufficiently, it can harm our business or damage our reputation and we could face civil or criminal liability for unlawful activities by our sellers. Under our A-to-z Guarantee, we may reimburse customers for payments up to certain limits in these situations, and as our third-party seller sales grow, the cost of this program will increase and could negatively affect our operating results.

We Face Risks Related to Adequately Protecting Our Intellectual Property Rights and Being Accused of Infringing Intellectual Property Rights of Third Parties

We regard our trademarks, service marks, copyrights, patents, trade dress, trade secrets, proprietary technology, and similar intellectual property as critical to our success, and we rely on trademark, copyright, and patent law, trade secret protection, and confidentiality and/or license agreements with our employees, customers, and others to protect our proprietary rights. Effective intellectual property protection is not available in every country in which our products and services are made available. We also may not be able to acquire or maintain appropriate domain names in all countries in which we do business. Furthermore, regulations governing domain names may not protect our trademarks and similar proprietary rights. We may be unable to prevent third parties from acquiring domain names that are similar to, infringe upon, or diminish the value of our trademarks and other proprietary rights.

We are not always able to discover or determine the extent of any unauthorized use of our proprietary rights. Actions taken by third parties that license our proprietary rights may materially diminish the value of our proprietary rights or reputation. The protection of our intellectual property requires the expenditure of significant financial and managerial resources. Moreover, the steps we take to protect our intellectual property do not always adequately protect our rights or prevent third

parties from infringing or misappropriating our proprietary rights. We also cannot be certain that others will not independently develop or otherwise acquire equivalent or superior technology or other intellectual property rights.

We have been subject to, and expect to continue to be subject to, claims and legal proceedings regarding alleged infringement by us of the intellectual property rights of third parties. Such claims, whether or not meritorious, have in the past, and may in the future, result in the expenditure of significant financial and managerial resources, injunctions against us, or significant payments for damages, including to satisfy indemnification obligations or to obtain licenses from third parties who allege that we have infringed their rights. Such licenses may not be available on terms acceptable to us or at all. These risks have been amplified by the increase in third parties whose sole or primary business is to assert such claims. In addition, our and our customers' development and use of artificial intelligence may result in increased claims of infringement or other claims, including those based on unauthorized use of third-party technology or content.

Our digital content offerings depend in part on effective digital rights management technology to control access to digital content. Breach or malfunctioning of the digital rights management technology that we use could subject us to claims, and content providers may be unwilling to include their content in our service.

We Have Foreign Exchange Risk

The results of operations of, and certain of our intercompany balances associated with, our international stores and product and service offerings are exposed to foreign exchange rate fluctuations. Due to these fluctuations, operating results may differ materially from expectations, and we may record significant gains or losses on the remeasurement of intercompany balances. As we have expanded our international operations, our exposure to exchange rate fluctuations has increased. We also hold cash equivalents and/or marketable securities in foreign currencies such as British Pounds, Canadian Dollars, Euros, and Japanese Yen. When the U.S. Dollar strengthens compared to these currencies, cash equivalents, and marketable securities balances, when translated, may be materially less than expected and vice versa.

Operating Risks

Our Expansion Places a Significant Strain on our Management, Operational, Financial, and Other Resources

We are continuing to rapidly and significantly expand our global operations, including increasing our product and service offerings and scaling our infrastructure to support our retail and services businesses. The complexity of the current scale of our business can place significant strain on our management, personnel, operations, systems, technical performance, financial resources, and internal financial control and reporting functions, and our expansion increases these factors. Failure to manage growth effectively could damage our reputation, limit our growth, and negatively affect our operating results.

We Experience Significant Fluctuations in Our Operating Results and Growth Rate

We are not always able to accurately forecast our growth rate. We base our expense levels and investment plans on sales estimates. A significant portion of our expenses and investments is fixed, and we are not always able to adjust our spending quickly enough if our sales are less than expected.

Our revenue growth may not be sustainable, and our percentage growth rates may decrease. Our revenue and operating profit growth depends on the continued growth of demand for the products and services offered by us or our sellers, and our business is affected by, among other things, general economic, business, and geopolitical conditions worldwide. A softening of demand, whether caused by changes in customer preferences or a weakening of the U.S. or global economies, may result in decreased revenue or growth.

Our sales and operating results will also fluctuate for many other reasons, including due to factors described elsewhere in this section and the following:

- our ability to retain and increase sales to existing customers, attract new customers, and satisfy our customers' demands;
- our ability to retain and expand our network of sellers;
- our ability to offer products on favorable terms, manage inventory, and fulfill orders;
- the introduction of competitive stores, websites, products, services, price decreases, or improvements;
- changes in usage or adoption rates of the internet, e-commerce, electronic devices, web services, satellite communications services, and artificial intelligence and machine learning technologies, products, and services, including outside the U.S.;
- timing, effectiveness, and costs of expansion and upgrades of our systems and infrastructure;
- the success of our geographic, service, and product line expansions;

- the extent to which we finance, and the terms of any such financing for, our current operations and future growth;
- the outcomes of legal proceedings and claims, which may include significant monetary damages or injunctive relief and could have a material adverse impact on our operating results;
- variations in the mix of products and services we sell;
- variations in our level of merchandise and vendor returns;
- the extent to which we offer fast and free delivery, continue to reduce prices worldwide, and provide additional benefits to our customers;
- factors affecting our reputation or brand image (including any actual or perceived inability to achieve our goals or commitments, whether related to sustainability, customers, employees, or other topics), and public perceptions regarding our positions on social or ethical issues and our development and use of artificial intelligence, machine learning, and automation technologies, products, and services;
- the extent to which we invest in technology and infrastructure, fulfillment, and other expense categories;
- availability of and increases in the prices of transportation (including fuel), resources such as land, water, and energy, commodities like paper and packing supplies and hardware products, and technology infrastructure products, including as a result of inflationary pressures;
- constrained labor markets, which increase our payroll costs;
- the extent to which operators of the networks between our customers and our stores successfully charge fees to grant our customers unimpaired and unconstrained access to our online services;
- our ability to collect amounts owed to us when they become due;
- the extent to which new and existing technologies, or industry trends, restrict online advertising or affect our ability to customize advertising or otherwise tailor our product and service offerings;
- the extent to which use of our services is affected by spyware, viruses, phishing and other spam emails, denial of service attacks, data theft, computer intrusions, outages, and similar events;
- the extent to which we fail to maintain our unique culture of innovation, customer obsession, and long-term thinking, which has been critical to our growth and success;
- disruptions from natural or human-caused disasters (including public health crises) or extreme weather (including as a result of climate change), geopolitical events and security issues (including terrorist attacks, armed hostilities, and political conflicts, including those involving China), labor or trade disputes (including restrictive governmental actions impacting us, our customers, and our third-party sellers and suppliers in China or other foreign countries), tariff policy changes (such as tariffs proposed or implemented by the U.S. and other countries and any retaliatory actions), and similar events; and
- potential negative impacts of climate change, including: increased operating costs due to more frequent extreme weather events or climate-related changes, such as rising temperatures and water scarcity; increased investment requirements associated with the transition to a low-carbon economy; decreased demand for our products and services as a result of changes in customer behavior; increased compliance costs due to more extensive and global regulations and third-party requirements; and reputational damage resulting from perceptions of our environmental impact.

We Face Risks Related to Successfully Optimizing and Operating Our Fulfillment Network and Data Centers

Failures to adequately predict customer demand and consumer spending patterns or otherwise optimize and operate our fulfillment network and data centers successfully from time to time result in excess or insufficient fulfillment or data center capacity, service interruptions, increased costs, and impairment charges, any of which could materially harm our business. As we continue to add fulfillment and data center capability or add new businesses with different requirements, our fulfillment and data center networks become increasingly complex and operating them becomes more challenging. There can be no assurance that we will be able to operate our networks effectively.

In addition, failure to optimize inventory management or staffing in our fulfillment network increases our net shipping cost by increasing the distance products are shipped and reducing the number of units per shipment or delivery. We and our co-sourcers may be unable to adequately staff our fulfillment network and customer service centers. For example, productivity across our fulfillment network is affected by regional labor market constraints, which increase payroll costs and make it difficult to hire, train, and deploy a sufficient number of people to operate our fulfillment network as efficiently as we would like.

Under some of our commercial agreements, we maintain the inventory of other companies, thereby increasing the complexity of tracking inventory and operating our fulfillment network. Our failure to adequately predict seller demand for storage or to properly handle such inventory or the inability of the other businesses on whose behalf we perform inventory fulfillment services to accurately forecast product demand may result in us being unable to secure sufficient storage space or to optimize our fulfillment network or cause other unexpected costs and other harm to our business and reputation.

We rely on a limited number of shipping companies to deliver inventory to us and completed orders to our customers. An inability to negotiate acceptable terms with these companies or performance problems, staffing limitations, or other difficulties experienced by these companies or by our own transportation systems, including as a result of labor market constraints and related costs, could negatively impact our operating results and customer experience. In addition, our ability to receive inbound inventory efficiently and ship completed orders to customers also may be negatively affected by natural or human-caused disasters (including public health crises) or extreme weather (including as a result of climate change), geopolitical events and security issues, labor or trade disputes, tariff policy changes, and similar events.

We Could Be Harmed by Data Loss or Other Security Incidents

Because we collect, process, store, and transmit large amounts of data, including confidential, classified, sensitive, proprietary, and business and personal information, failure to prevent, detect, or mitigate data loss, theft, misuse, unauthorized access, or other security incidents or vulnerabilities affecting our or our vendors' or customers' technology, products, and systems, could: expose us or our customers to a risk of loss, disclosure, or misuse of such information; adversely affect our operating results; result in litigation, liability, or regulatory action (including under laws related to privacy, data use, data protection, data security, network security, and consumer protection); deter customers or sellers from using our stores, products, and services; and otherwise harm our business and reputation. We use third-party technology and systems for a variety of reasons, including, without limitation, encryption and authentication technology, employee email, content delivery to customers, back-office support, and other functions. Some of our systems have experienced past security incidents, and, although they did not have a material adverse effect on our operating results, there can be no assurance that future incidents will not have material adverse effects on our operations or financial results. Although we have developed systems and processes that are designed to protect customer data and prevent, detect, or mitigate such incidents, including systems and processes designed to reduce the impact of a security incident at a third-party vendor or customer, such measures cannot provide absolute security and may fail to operate as intended or be circumvented.

We Face Risks Related to System Interruption and Lack of Redundancy

We experience occasional system interruptions and delays that make our websites and services unavailable or slow to respond and prevent us from efficiently accepting or fulfilling orders or providing services to customers and third parties, which may reduce our net sales and the attractiveness of our products and services. Steps we take to add software and hardware, upgrade our systems and network infrastructure, and improve the stability and efficiency of our systems may not be sufficient to avoid system interruptions or delays that could adversely affect our operating results.

Our computer and communications systems and operations in the past have been, or in the future could be, damaged or interrupted due to events such as natural or human-caused disasters (including public health crises) or extreme weather (including as a result of climate change), geopolitical events and security issues (including terrorist attacks and armed hostilities), computer viruses, physical or electronic break-ins, operational failures (including from energy shortages), and similar events or disruptions. Any of these events could cause system interruption, delays, and loss of critical data, and could prevent us from accepting and fulfilling customer orders and providing services, which could make our product and service offerings less attractive and subject us to liability. Our systems are not fully redundant and our disaster recovery planning may not be sufficient. In addition, our insurance may not provide sufficient coverage to compensate for related losses. Any of these events could damage our reputation and be expensive to remedy.

The Loss of Key Senior Management Personnel or the Failure to Hire and Retain Highly Skilled and Other Personnel Could Negatively Affect Our Business

We depend on our senior management and other key personnel, including our President and CEO. We do not have "key person" life insurance policies. We also rely on other highly skilled personnel. Competition for qualified personnel in the industries in which we operate, as well as senior management, has historically been intense. For example, we experience significant competition in the technology industry, particularly for software engineers, computer scientists, and other technical staff. In addition, changes we make to our current and future work environments may not meet the needs or expectations of our employees or may be perceived as less favorable compared to other companies' policies, which could negatively impact our ability to hire and retain qualified personnel. The loss of any of our executive officers or other key employees, the failure to successfully transition key roles, or the inability to hire, train, retain, and manage qualified personnel, could harm our business.

We also rely on a significant number of personnel to operate our stores, fulfillment network, and data centers and carry out our other operations. Failure to successfully hire, train, manage, and retain sufficient personnel to meet our needs can strain our operations, increase payroll and other costs, and harm our business and reputation. In addition, changes in laws and regulations applicable to employees, independent contractors, and temporary personnel could increase our payroll costs, decrease our operational flexibility, and negatively impact how we are able to staff our operations and supplement our workforce.

We are also subject to labor union efforts to organize groups of our employees from time to time. These organizational efforts, if successful, decrease our operational flexibility, which could adversely affect our operating efficiency. In addition, our response to any organizational efforts could be perceived negatively and harm our business and reputation.

Our Supplier Relationships Subject Us to a Number of Risks

We have significant suppliers, including content and technology licensors, and in some cases, limited or single-sources of supply, that are important to our sourcing, services, manufacturing, and any related ongoing servicing of merchandise and content. We do not have long-term arrangements with most of our suppliers to guarantee availability of merchandise, content, components, or services, particular payment terms, or the extension of credit limits. Decisions by our current suppliers to limit or stop selling or licensing merchandise, content, components, or services to us on acceptable terms, or delay delivery, including as a result of one or more supplier bankruptcies due to poor economic conditions, natural or human-caused disasters (including public health crises), geopolitical events, labor and trade disputes, or for other reasons, may result in our being unable to procure alternatives from other suppliers in a timely and efficient manner and on acceptable terms, or at all. For example, we rely on a limited group of suppliers for semiconductor products, including products related to artificial intelligence infrastructure such as graphics processing units. Constraints on the availability of these products could adversely affect our ability to develop and operate artificial intelligence technologies, products, or services. In addition, violations by our suppliers or other vendors of applicable laws, regulations, contractual terms, intellectual property rights of others, or our Supply Chain Standards, as well as products or practices regarded as unethical, unsafe, or hazardous, could expose us to claims, damage our reputation, limit our growth, and negatively affect our operating results.

Our Commercial Agreements, Strategic Alliances, and Other Business Relationships Expose Us to Risks

We provide physical, e-commerce, and omnichannel retail, cloud services, and other services to businesses through commercial agreements, strategic alliances, and business relationships. Under these agreements, we provide web services, technology, fulfillment, computing, digital storage, and other services, as well as enable sellers to offer products or services through our stores. These arrangements are complex and require substantial infrastructure capacity, personnel, and other resource commitments, which may limit the amount of business we can service. We may not be able to implement, maintain, and develop the components of these commercial relationships, which may include web services, fulfillment, customer service, inventory management, tax collection, payment processing, hardware, content, and third-party software, and engaging third parties to perform services. The amount of compensation we receive under certain of our commercial agreements is partially dependent on the volume of the other company's sales. Therefore, when the other company's offerings are not successful, the compensation we receive may be lower than expected or the agreement may be terminated. Moreover, we may not be able to enter into additional or alternative commercial relationships and strategic alliances on favorable terms. We also may be subject to claims from businesses to which we provide these services if we are unsuccessful in implementing, maintaining, or developing these services.

As our agreements terminate, we may be unable to renew or replace these agreements on comparable terms, or at all. We may in the future enter into amendments on less favorable terms or encounter parties that have difficulty meeting their contractual obligations to us, which could adversely affect our operating results.

Our present and future commercial agreements, strategic alliances, and business relationships create additional risks such as:

- disruption of our ongoing business, including loss of management focus on existing businesses;
- impairment of other relationships;
- variability in revenue and income from entering into, amending, or terminating such agreements or relationships; and
- difficulty integrating under the commercial agreements.

Our Business Suffers When We Are Unsuccessful in Making, Integrating, and Maintaining Acquisitions and Investments

We have acquired and invested in a number of companies, and we may in the future acquire or invest in or enter into joint ventures with additional companies. These transactions involve risks such as:

- disruption of our ongoing business, including loss of management focus on existing businesses;

- problems retaining key personnel;
- additional operating losses and expenses of the businesses we acquired or in which we invested;
- the potential impairment of tangible and intangible assets and goodwill, including as a result of acquisitions;
- the potential impairment of customer and other relationships of the company we acquired or in which we invested or our own customers as a result of any integration of operations;
- the difficulty of completing such transactions, including obtaining regulatory approvals or satisfying other closing conditions, and achieving anticipated benefits within expected timeframes, or at all;
- the difficulty of incorporating acquired operations, technology, and rights into our offerings, and unanticipated expenses related to such integration;
- the difficulty of integrating a new company's accounting, financial and sustainability reporting, management, information and data security, human resource, and other administrative systems to permit effective management, and the lack of control if such integration is delayed or not successfully implemented;
- losses we may incur as a result of declines in the value of an investment or as a result of incorporating an investee's financial performance into our financial results;
- for investments in which an investee's financial performance is incorporated into our financial results, either in full or in part, or investments for which we are required to file financial statements or provide financial information, the dependence on the investee's accounting, financial and sustainability reporting, and similar systems, controls, and processes;
- the difficulty of implementing at companies we acquire the controls, procedures, and policies appropriate for a larger public company;
- the risks associated with businesses we acquire or invest in, which may differ from or be more significant than the risks our other businesses face;
- potential unknown liabilities associated with a company we acquire or in which we invest; and
- for foreign transactions, additional risks related to the integration of operations across different cultures and languages, and the economic, political, and regulatory risks associated with specific countries.

As a result of future acquisitions or mergers, we might need to issue additional equity securities, spend our cash, or incur debt, contingent liabilities, or amortization expenses related to intangible assets, any of which could reduce our profitability and harm our business or only be available on unfavorable terms, if at all. In addition, valuations supporting our acquisitions and strategic investments could change rapidly. We could determine that such valuations have experienced impairments or other-than-temporary declines in fair value which could adversely impact our financial results.

We Face Significant Inventory Risk

In addition to risks described elsewhere in this Item 1A relating to fulfillment network and inventory optimization by us and third parties, we are exposed to significant inventory risks that may adversely affect our operating results as a result of seasonality, new product launches, rapid changes in product cycles and pricing (including as a result of tariff policy changes), defective merchandise, changes in customer demand and consumer spending patterns, changes in consumer tastes with respect to our products, spoilage, and other factors. We endeavor to accurately predict these trends and avoid overstocking or understocking products we manufacture and/or sell. Demand for products, however, can change significantly between the time inventory or components are ordered and the date of sale. In addition, when we begin selling or manufacturing a new product or offering a new service, it may be difficult to establish vendor relationships, determine appropriate product or component selection, and accurately forecast demand. The acquisition of certain types of inventory or components requires significant lead-time and prepayment and they may not be returnable. We carry a broad selection and significant inventory levels of certain products, such as consumer electronics, and at times we are unable to sell products in sufficient quantities or to meet demand during the relevant selling seasons. Any one of the inventory risk factors set forth above may adversely affect our operating results.

We Are Subject to Payments-Related Risks

We accept payments using a variety of methods, including credit card, debit card, credit accounts (including promotional financing), gift cards, direct debit from a customer's bank account, consumer invoicing, checks, and payment upon delivery. For existing and future payment options we offer to our customers, we currently are subject to, and may become subject to additional, regulations and compliance requirements (including obligations to implement enhanced authentication processes that could result in significant costs and reduce the ease of use of our payments products), as well as fraud. For certain payment

methods, including credit and debit cards, we pay interchange and other fees, which may increase over time and raise our operating costs and lower profitability. We rely on third parties to provide certain Amazon-branded payment methods and payment processing services, including the processing of credit cards, debit cards, electronic checks, and promotional financing. In each case, it could disrupt our business if these companies become unwilling or unable to provide these services to us. We also offer co-branded credit card programs, which could adversely affect our operating results if renewed on less favorable terms or terminated. We are also subject to payment card association operating rules, including data security rules, certification requirements, and rules governing electronic funds transfers, which could change or be reinterpreted to make it difficult or impossible for us to comply. Failure to comply with these rules or requirements, as well as any breach, compromise, or failure to otherwise detect or prevent fraudulent activity involving our data security systems, could result in our being liable for card issuing banks' costs, subject to fines and higher transaction fees, and loss of our ability to accept credit and debit card payments from our customers, process electronic funds transfers, or facilitate other types of online payments, and our business and operating results could be adversely affected.

In addition, we provide regulated services in certain jurisdictions because we enable customers to keep account balances with us and transfer money to third parties, and because we provide services to third parties to facilitate payments on their behalf. Jurisdictions subject us to requirements for licensing, regulatory inspection, bonding and capital maintenance, the use, handling, and segregation of transferred funds, consumer disclosures, maintaining or processing data, and authentication. We are also subject to or voluntarily comply with a number of other laws and regulations relating to payments, money laundering, international money transfers, privacy, data use, data protection, data security, data localization, network security, consumer protection, and electronic fund transfers. If we were found to be in violation of applicable laws or regulations, we could be subject to additional requirements and civil and criminal penalties, or forced to cease providing certain services.

We Have a Rapidly Evolving Business Model and Our Stock Price Is Highly Volatile

We have a rapidly evolving business model. The trading price of our common stock fluctuates significantly in response to, among other risks, the risks described elsewhere in this Item 1A, as well as:

- changes in interest rates;
- conditions or trends in the internet and the industry segments we operate in;
- quarterly variations in operating results;
- fluctuations in the stock market in general and market prices for internet-related companies in particular;
- changes in financial estimates by us or decisions to increase or decrease future spending or investment levels;
- changes in financial estimates and recommendations by securities analysts;
- changes in our capital structure, including issuance of additional debt or equity to the public;
- changes in the valuation methodology of, or performance by, other e-commerce or technology companies; and
- transactions in our common stock by major investors and certain analyst reports, news, social media activity, and speculation.

Volatility in our stock price could adversely affect our business and financing opportunities and force us to increase our cash compensation to employees or grant larger stock awards than we have historically, which could hurt our operating results or reduce the percentage ownership of our existing stockholders, or both.

Legal and Regulatory Risks

Government Regulation Is Evolving and Unfavorable Changes Could Harm Our Business

We are subject to general business regulations and laws, as well as regulations and laws specifically governing the internet, physical, e-commerce, and omnichannel retail, digital content, web services, electronic devices, advertising, artificial intelligence technologies and services, satellite communications services, healthcare, and other products and services that we offer or sell. These regulations and laws cover taxation, privacy, data use, data protection, data security, data localization, network security, consumer protection, pricing, content, copyrights, distribution, transportation, communications, electronic device certification, electronic waste, energy consumption, environmental and climate-related regulation, electronic contracts and other communications, competition, employment, trade and protectionist measures, web services, the provision of online payment services, registration, licensing, and information reporting requirements, unencumbered internet access to our services or access to our facilities, the design and operation of websites, health, safety, and sanitation standards, the characteristics, legality, and quality of products and services, product labeling, the commercial operation of unmanned aircraft systems, healthcare, and other matters. It is not clear how existing laws governing issues such as property ownership, libel, privacy, data use, data protection, data security, data localization, network security, and consumer protection apply to aspects of our

operations such as the internet, e-commerce, digital content, web services, electronic devices, advertising, artificial intelligence technologies and services, satellite communications services, and healthcare. A large number of jurisdictions regulate our operations, and the extent, nature, and scope of such regulations is evolving and expanding as the scope of our businesses expand. We are regularly subject to formal and informal reviews, investigations, and other proceedings by governments and regulatory authorities under existing laws, regulations, or interpretations or pursuing new and novel approaches to regulate our operations. For example, we face a number of open investigations based on claims that aspects of our operations infringe competition or consumer protection rules, including aspects of Amazon's operation of its stores, including its fulfillment network and Prime, and certain aspects of AWS's offering of cloud services. We strongly dispute these claims and intend to defend ourselves vigorously in these investigations. Similarly, we face investigations under a growing patchwork of laws and regulations governing the collection, use, and disclosure of data, the interpretation of which continues to evolve, leading to uncertainty about how regulators will view our privacy practices. In addition, regulators and lawmakers are increasingly focused on controlling additional aspects of the operations of technology companies and companies they have characterized to be online "gatekeepers" through the application of existing regulations and laws and the adoption of new regulations and laws, which increases our compliance costs and limits the operation of our business. Unfavorable regulations, laws, decisions, or interpretations by government or regulatory authorities applying those laws and regulations, or inquiries, investigations, or enforcement actions threatened or initiated by them, could cause us to incur substantial costs, expose us to unanticipated civil and criminal liability or penalties (including substantial monetary fines), diminish the demand for, or availability of, our products and services, increase our cost of doing business, require us to change our business practices in a manner materially adverse to our business, damage our reputation, impede our growth, or otherwise have a material effect on our operations. The media, political, and regulatory scrutiny we face, which may continue to increase, amplifies these risks.

Claims, Litigation, Government Investigations, and Other Proceedings May Adversely Affect Our Business and Results of Operations

As an innovative company offering a wide range of consumer and business products and services around the world, we are regularly subject to actual and threatened claims, litigation, reviews, investigations, and other proceedings, including proceedings by governments and regulatory authorities, involving a wide range of issues, including patent and other intellectual property matters, taxes, labor and employment (including the characterization of delivery drivers), competition and antitrust, privacy, data use, data protection, data security, data localization, network security, consumer protection, commercial disputes, goods and services offered by us and by third parties (including artificial intelligence technologies and services), healthcare, and other matters. The number and scale of these proceedings have increased over time as our businesses have expanded in scope and geographic reach, as our products, services, and operations have become more complex and available to, and used by, more people, and as governments and regulatory authorities seek to regulate us on a pre-emptive basis. For example, we are litigating a number of matters alleging price fixing, monopolization, and consumer protection claims, including those brought by state attorneys general and the Federal Trade Commission. Any of these types of proceedings can have an adverse effect on us because of legal costs, disruption of our operations, diversion of management resources, negative publicity, and other factors. The outcomes of these matters are inherently unpredictable and subject to significant uncertainties. Determining legal reserves or possible losses from such matters involves judgment and may not reflect the full range of uncertainties and unpredictable outcomes. Until the final resolution of such matters, we may be exposed to losses in excess of the amount recorded, and such amounts could be material. Should any of our estimates and assumptions change or prove to have been incorrect, it could have a material effect on our business, consolidated financial position, results of operations, or cash flows. In addition, it is possible that a resolution of one or more such proceedings, including as a result of a settlement, could involve licenses, sanctions, consent decrees, or orders requiring us to make substantial future payments, preventing us from offering certain products or services, requiring us to change our business practices in a manner materially adverse to our business, requiring development of non-infringing or otherwise altered products or technologies, damaging our reputation, or otherwise having a material effect on our operations.

We Are Subject to Product Liability Claims When People or Property Are Harmed by the Products We Sell or Manufacture

Some of the products we sell or manufacture expose us to product liability or food safety claims relating to personal injury or illness, death, or environmental or property damage, and can require product recalls or other actions. Third parties who sell products using our services and stores also expose us to product liability claims. Additionally, under our A-to-z Guarantee, we may reimburse customers for certain product liability claims up to certain limits in these situations, and as our third-party seller sales grow, the cost of this program will increase and could negatively affect our operating results. Although we maintain liability insurance, we cannot be certain that our coverage will be adequate for liabilities actually incurred or that insurance will continue to be available to us on economically reasonable terms, or at all. Although we impose contractual terms on sellers that are intended to prohibit sales of certain type of products, we may not be able to detect, enforce, or collect sufficient damages for

breaches of such agreements. In addition, some of our agreements with our vendors and sellers do not indemnify us from product liability.

We Face Additional Tax Liabilities and Collection Obligations

We are subject to a variety of taxes and tax collection obligations in the U.S. (federal and state) and numerous foreign jurisdictions. We may recognize additional tax expense and be subject to additional tax liabilities, including other liabilities for tax collection obligations due to changes in laws, regulations, administrative practices, principles, and interpretations related to tax, including changes to the global tax framework, competition, and other laws and accounting rules in various jurisdictions. Such changes could come about as a result of economic, political, and other conditions. An increasing number of jurisdictions are considering or have adopted laws or administrative practices that impose new tax measures, including revenue-based taxes, targeting online commerce and the remote selling of goods and services. These include new obligations to withhold or collect sales, consumption, value added, or other taxes on online marketplaces and remote sellers, or other requirements that may result in liability for third party obligations. For example, non-U.S. jurisdictions have proposed or enacted taxes on online advertising and marketplace service revenues. Proliferation of these or similar unilateral tax measures may continue unless broader international tax reform is implemented. In addition, the European Union and other countries (including those in which we operate) have enacted or have committed to enact global minimum taxes, which may increase our tax expense.

Our results of operations and cash flows could be adversely affected by additional taxes imposed on us prospectively or retroactively or additional taxes or penalties resulting from the failure to comply with any collection obligations or failure to provide information about our customers, suppliers, and other third parties for tax reporting purposes to various government agencies. In some cases we also may not have sufficient notice to enable us to build systems and adopt processes to properly comply with new reporting or collection obligations by the effective date.

Our tax expense and liabilities are also affected by other factors, such as changes in our business operations, acquisitions, investments, entry into new businesses and geographies, intercompany transactions, the relative amount of our foreign earnings, losses incurred in jurisdictions for which we are not able to realize related tax benefits, the applicability of special or extraterritorial tax regimes, changes in foreign exchange rates, changes in our stock price, changes to our forecasts of income and loss and the mix of jurisdictions to which they relate, and changes in our tax assets and liabilities and their valuation. In the ordinary course of our business, there are many transactions and calculations for which the ultimate tax determination is uncertain. Significant judgment is required in evaluating and estimating our tax expense, assets, and liabilities.

We are also subject to tax controversies in various jurisdictions that can result in tax assessments against us. Developments in an audit, investigation, or other tax controversy can have a material effect on our operating results or cash flows in the period or periods for which that development occurs, as well as for prior and subsequent periods. Due to the inherent complexity and uncertainty of these matters, interpretations of certain tax laws by authorities, and judicial, administrative, and regulatory processes in certain jurisdictions, the final outcome of any such controversy may be materially different from our expectations. For example, the Indian tax authority has asserted that tax applies to cloud services fees paid to Amazon in the U.S. We are contesting this position; however, if this matter is adversely resolved, we may be required to pay additional amounts with respect to current and prior periods and our taxes in the future could increase. We regularly assess the likelihood of an adverse outcome resulting from these proceedings to determine the adequacy of our tax accruals. Although we believe our tax estimates are reasonable, the final outcome of audits, investigations, and any other tax controversies could be materially different from our historical tax accruals.

We Are Subject to Risks Related to Government Contracts and Related Procurement Regulations

Our contracts with U.S., as well as state, local, and foreign, government entities are subject to various procurement regulations and other requirements relating to their formation, administration, and performance. We are subject to audits and investigations relating to our government contracts, and any violations could result in various civil and criminal penalties and administrative sanctions, including termination of contract, refunding or suspending of payments, forfeiture of profits, payment of fines, and suspension or debarment from future government business. In addition, some of these contracts are subject to periodic funding approval and/or provide for termination by the government at any time, without cause.

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

None.

Item 3. Defaults Upon Senior Securities

None.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

On February 10, 2025, Keith Alexander, a member of our Board of Directors, adopted a trading plan intended to satisfy Rule 10b5-1(c) to sell up to 1,900 shares of Amazon.com, Inc. common stock over a period ending on November 17, 2025, subject to certain conditions.

On February 10, 2025, Jonathan Rubinstein, a member of our Board of Directors, adopted a trading plan intended to satisfy Rule 10b5-1(c) to sell up to 15,728 shares of Amazon.com, Inc. common stock over a period ending on February 10, 2027, subject to certain conditions.

On February 20, 2025, Daniel Huttenlocher, a member of our Board of Directors, adopted a trading plan intended to satisfy Rule 10b5-1(c) to sell up to 1,237 shares of Amazon.com, Inc. common stock over a period ending on November 21, 2025, subject to certain conditions.

On March 4, 2025, Jeffrey Bezos, our founder and Executive Chair, adopted a trading plan intended to satisfy Rule 10b5-1(c) to sell up to 25,000,000 shares of Amazon.com, Inc. common stock over a period ending on May 29, 2026, subject to certain conditions.

Item 6. Exhibits

Exhibit Number	Description
3.1	Amended and Restated Certificate of Incorporation of Amazon.com, Inc. (incorporated by reference to the Company's Current Report on Form 8-K, filed May 27, 2022).
3.2	Amended and Restated Bylaws of Amazon.com, Inc. (incorporated by reference to the Company's Current Report on Form 8-K, filed May 3, 2024).
31.1	Certification of Andrew R. Jassy, President and Chief Executive Officer of Amazon.com, Inc., pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934.
31.2	Certification of Brian T. Olsavsky, Senior Vice President and Chief Financial Officer of Amazon.com, Inc., pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934.
32.1	Certification of Andrew R. Jassy, President and Chief Executive Officer of Amazon.com, Inc., pursuant to 18 U.S.C. Section 1350.
32.2	Certification of Brian T. Olsavsky, Senior Vice President and Chief Financial Officer of Amazon.com, Inc., pursuant to 18 U.S.C. Section 1350.
101	The following financial statements from the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2025, formatted in Inline XBRL: (i) Consolidated Statements of Cash Flows, (ii) Consolidated Statements of Operations, (iii) Consolidated Statements of Comprehensive Income, (iv) Consolidated Balance Sheets, and (v) Notes to Consolidated Financial Statements, tagged as blocks of text and including detailed tags.
104	The cover page from the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2025, formatted in Inline XBRL (included as Exhibit 101).

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.

AMAZON.COM, INC. (REGISTRANT)

By: /s/ Shelley L. Reynolds

Shelley L. Reynolds
Vice President, Worldwide Controller
(Principal Accounting Officer)

Dated: May 1, 2025

CERTIFICATIONS

I, Andrew R. Jassy, certify that:

1. I have reviewed this Form 10-Q of Amazon.com, 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.

/s/ Andrew R. Jassy

Andrew R. Jassy
President and Chief Executive Officer
(Principal Executive Officer)

Date: May 1, 2025

CERTIFICATIONS

I, Brian T. Olsavsky, certify that:

1. I have reviewed this Form 10-Q of Amazon.com, 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.

/s/ Brian T. Olsavsky

Brian T. Olsavsky
Senior Vice President and
Chief Financial Officer
(Principal Financial Officer)

Date: May 1, 2025

Exhibit 32.1

Certification Pursuant to 18 U.S.C. Section 1350

In connection with the Quarterly Report of Amazon.com, Inc. (the “Company”) on Form 10-Q for the three months ended March 31, 2025, as filed with the Securities and Exchange Commission (the “SEC”) on or about the date hereof (the “Report”), I, Andrew R. Jassy, President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

A signed original of this written statement has been provided to the Company and will be retained by the Company and furnished to the SEC or its staff upon request.

/s/ Andrew R. Jassy

Andrew R. Jassy
President and Chief Executive Officer
(Principal Executive Officer)

Date: May 1, 2025

Exhibit 32.2

Certification Pursuant to 18 U.S.C. Section 1350

In connection with the Quarterly Report of Amazon.com, Inc. (the "Company") on Form 10-Q for the three months ended March 31, 2025, as filed with the Securities and Exchange Commission (the "SEC") on or about the date hereof (the "Report"), I, Brian T. Olsavsky, Senior Vice President and Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

A signed original of this written statement has been provided to the Company and will be retained by the Company and furnished to the SEC or its staff upon request.

/s/ Brian T. Olsavsky

Brian T. Olsavsky
Senior Vice President and
Chief Financial Officer
(Principal Financial Officer)

Date: May 1, 2025