UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	FORM 10-Q	
	NT TO SECTION 13 OR 15(d) OF THE SE For the quarterly period ended June 30, 2024 OR	ECURITIES EXCHANGE ACT OF 1934
☐ TRANSITION REPORT PURSUAN	IT TO SECTION 13 OR 15(d) OF THE SE	CURITIES EXCHANGE ACT OF 1934
For th	e transition period from to	
	Commission File Number 001-40205	
	EQUINIX, INC.	
(Exact name of registrant as specified in its charter)	
Delaware		77-0487526
(State of incorporation)	(I.F	R.S. Employer Identification No.)
	ne Lagoon Drive, Redwood City, California 9406 dress of principal executive offices, including ZIP co	
((650) 598-6000 Registrant's telephone number, including area code)	
Securities registered pursuant to Section 12(b) of the	Act:	
Title of each class	Trading symbol	Name of each exchange on which registered
Common Stock, \$0.001	EQIX	The Nasdaq Stock Market LLC
0.250% Senior Notes due 2027 1.000% Senior Notes due 2033		The Nasdaq Stock Market LLC The Nasdaq Stock Market LLC
during the preceding 12 months (or for such shorter prequirements for the past 90 days. Yes No Indicate by check mark whether the registrant by required to be submitted and posted pursuant to Rule was required to submit and post such files). Yes	eriod that the registrant was required to file such replaced in the registrant was required to file such replaced in the submitted electronically and posted on its corporated of the submitted electronically and posted on its corporated in the preceding 12 mon in the submitted i	rate Web site, if any, every Interactive Data File
an emerging growth company. See definitions of "larg		on accordated mon, a emailer reporting company of

filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act. (Check one):								
Larg	e accelerated filer	\boxtimes	Accelerated filer					
Non-	accelerated filer		Smaller reporting company					
			Emerging growth company					
•		e by check mark if the registrant has elected not to us provided pursuant to Section 13(a) of the Exchange A	se the extended transition period for complying with any act. \square					
•	_	istrant is a shell company (as defined in Rule 12b-2 of e registrant's Common Stock as of August 6, 2024 was	9					

EQUINIX, INC.

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Summary of Risk Factors

Our business is subject to numerous risks and uncertainties that make an investment in our securities speculative or risky, any one of which could materially adversely affect our results of operations, financial condition or business. These risks include, but are not limited to, those listed below. This list is not complete, and should be read together with the section titled "Risk Factors" in this Quarterly Report on Form 10-Q, as well as the other information in this Quarterly Report on Form 10-Q and the other filings that we make with the U.S. Securities and Exchange Commission (the "SEC").

Risks Related to the Macro Environment

- Inflation in the global economy, increased interest rates, political dissension and adverse global economic conditions, like the ones we are currently experiencing, could negatively affect our business and financial condition.
- Our business could be harmed by increased costs to procure power, prolonged power outages, shortages or capacity constraints as well as insufficient access to power.
- The ongoing military conflicts between Russia and Ukraine and in the Middle East could negatively affect our business and financial condition.

Risks Related to our Operations

- We experienced a cybersecurity incident in the past and may be vulnerable to future security breaches, which could disrupt our operations and have a material adverse effect on our business, results of operation and financial condition.
- Any failure of our physical infrastructure or negative impact on our ability to meet our obligations to our customers, or damage to customer
 infrastructure within our IBX data centers, could lead to significant costs and disruptions that could reduce our revenue and harm our business
 reputation and financial condition.
- We are currently making significant investments in our back-office information technology systems and processes. Difficulties from or disruptions to these efforts may interrupt our normal operations and adversely affect our business and results of operations.
- The level of insurance coverage that we purchase may prove to be inadequate.
- If we are unable to successfully implement our current leadership transition, or if we are unable to recruit or retain key qualified personnel, our business could be harmed.
- The failure to obtain favorable terms when we renew our IBX data center leases, or the failure to renew such leases, could harm our business and results of operations.
- We depend on a number of third parties to provide internet connectivity to our IBX data centers; if connectivity is interrupted or terminated, our results
 of operations and cash flow could be materially and adversely affected.
- The use of high-power density equipment may limit our ability to fully utilize the space in our older IBX data centers.
- The development and use of artificial intelligence in the workplace presents risks and challenges that may adversely impact our business and operating results.
- We have been, and in the future may be, subject to securities class action and other litigation, which may harm our business and results of operations.

Risks Related to our Offerings and Customers

- Our offerings have a long sales cycle that may harm our revenue and results of operations.
- · We may not be able to compete successfully against current and future competitors.
- If we cannot continue to develop, acquire, market and provide new offerings or enhancements to existing offerings that meet customer requirements and differentiate us from our competitors, our results of operations could suffer.
- · We have government customers, which subjects us to risks including early termination, audits, investigations, sanctions and penalties.
- Because we depend on the development and growth of a balanced customer base, including key magnet customers, failure to attract, grow and
 retain this base of customers could harm our business and results of operations.

Risks Related to our Financial Results

. The market price of our stock may continue to be highly volatile, and the value of an investment in our common stock may decline.

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- Our results of operations may fluctuate.
- We may incur goodwill and other intangible asset impairment charges, or impairment charges to our property, plant and equipment, which could
 result in a significant reduction to our earnings.
- · We have incurred substantial losses in the past and may incur additional losses in the future.

Risks Related to Our Expansion Plans

- Our construction of new IBX data centers, IBX data center expansions or IBX data center redevelopment could involve significant risks to our business.
- Acquisitions present many risks, and we may not realize the financial or strategic goals that were contemplated at the time of any transaction.
- . The anticipated benefits of our joint ventures may not be fully realized, or take longer to realize than expected.
- Joint venture investments could expose us to risks and liabilities in connection with the formation of the new joint ventures, the operation of such joint ventures without sole decision-making authority, and our reliance on joint venture partners who may have economic and business interests that are inconsistent with our business interests.
- If we cannot effectively manage our international operations and successfully implement our international expansion plans, our business and results
 of operations would be adversely impacted.
- We continue to invest in our expansion efforts, but may not have sufficient customer demand in the future to realize expected returns on these
 investments.

Risks Related to Our Capital Needs and Capital Strategy

- · Our substantial debt could adversely affect our cash flows and limit our flexibility to raise additional capital.
- · Sales or issuances of shares of our common stock may adversely affect the market price of our common stock.
- If we are not able to generate sufficient operating cash flows or obtain external financing, our ability to fund incremental expansion plans may be limited
- Our derivative transactions expose us to counterparty credit risk.

Risks Related to Environmental Laws and Climate Change Impact

- Environmental regulations may impose upon us new or unexpected costs.
- · Our business may be adversely affected by physical risks related to climate change and our response to it.
- We may fail to achieve our Environmental, Social and Governance ("ESG") and sustainability goals, or may encounter objections to them, either of
 which may adversely affect public perception of our business and affect our relationship with our customers, our stockholders and/or other
 stakeholders.

Risks Related to Certain Regulations and Laws, Including Tax Laws

- Geopolitical events contribute to an already complex and evolving regulatory landscape. If we cannot comply with the evolving laws and regulations in
 the countries in which we operate, we may be subject to litigation and/or sanctions, adverse revenue impacts, increased costs and our business and
 results of operations could be negatively impacted.
- Government regulation related to our business or failure to comply with laws and regulations may adversely affect our business.
- Changes in U.S. or foreign tax laws, regulations, or interpretations thereof, including changes to tax rates, may adversely affect our financial statements and cash taxes.
- · Our business could be adversely affected if we are unable to maintain our complex global legal entity structure.

Risks Related to Our REIT Status in the U.S.

We have a number of risks related to our qualification as a real estate investment trust for federal income tax purposes ("REIT"), including the risk
that we may not be able to maintain our qualification for taxation as a REIT which could expose us to substantial corporate income tax and have a
materially adverse effect on our business, financial condition, and results of operations.

PART I - FINANCIAL INFORMATION

Item 1. Condensed Consolidated Financial Statements

EQUINIX, INC.

CONDENSED CONSOLIDATED BALANCE SHEETS (in millions, except share and per share data)

	June 30, 2024	D	ecember 31, 2023
	(Unau	ıdited	
Assets			
Current assets:			
Cash and cash equivalents	\$ 1,993	\$	2,096
Accounts receivable, net of allowance of \$17 and \$17	1,124		1,004
Other current assets	 612		468
Total current assets	3,729		3,568
Property, plant and equipment, net	18,614		18,601
Operating lease right-of-use assets	1,379		1,449
Goodwill	5,622		5,737
Intangible assets, net	1,573		1,705
Other assets	 1,937		1,591
Total assets	\$ 32,854	\$	32,651
Liabilities, Redeemable Non-Controlling Interest and Stockholders' Equity			
Current liabilities:			
Accounts payable and accrued expenses	\$ 1,139	\$	1,187
Accrued property, plant and equipment	420		398
Current portion of operating lease liabilities	141		131
Current portion of finance lease liabilities	133		138
Current portion of mortgage and loans payable	6		8
Current portion of senior notes	999		998
Other current liabilities	230		302
Total current liabilities	3,068		3,162
Operating lease liabilities, less current portion	1,265		1,331
Finance lease liabilities, less current portion	2,095		2,123
Mortgage and loans payable, less current portion	654		663
Senior notes, less current portion	12,682		12,062
Other liabilities	787		796
Total liabilities	20,551		20,137
Commitments and contingencies (Note 9)			
Redeemable non-controlling interest	25		25
Common stockholders' equity (shares in thousands):			
Common stock, \$0.001 par value per share: 300,000 shares authorized; 95,072 issued and 94,945 outstanding in 2024 and 94,630 issued and 94,479 outstanding in 2023	_		_
Additional paid-in capital	18,915		18,596
Treasury stock, at cost; 127 shares in 2024 and 151 shares in 2023	(48)		(56)
Accumulated dividends	(9,514)		(8,695)
Accumulated other comprehensive loss	(1,541)		(1,290)
Retained earnings	4,466		3,934
Total stockholders' equity	12,278		12,489
Total liabilities, redeemable non-controlling interest and stockholders' equity	\$ 32,854	\$	32,651

See accompanying notes to condensed consolidated financial statements.

EQUINIX, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (in millions, except share and per share data)

	Three Months Ended June 30,				hs Ended e 30,
		2024	2023	2024	2023
			(Una	udited)	
Revenues	\$	2,159	\$ 2,019	\$ 4,286	\$ 4,017
Costs and operating expenses:					
Cost of revenues		1,082	1,061	2,173	2,067
Sales and marketing		219	216	445	426
General and administrative		437	406	881	801
Transaction costs		3	6	5	8
Gain on asset sales		(18)	(2)	(18)	(1)
Total costs and operating expenses		1,723	1,687	3,486	3,301
Income from operations		436	332	800	716
Interest income		29	24	53	43
Interest expense		(110)	(100)	(214)	(197)
Other expense		(7)	(12)	(13)	(4)
Loss on debt extinguishment		_	_	(1)	_
Income before income taxes		348	244	625	558
Income tax expense		(47)	(37)	(93)	(92)
Net income	\$	301	\$ 207	\$ 532	\$ 466
Earnings per share ("EPS") attributable to common stockholders:		•			
Basic EPS	\$	3.17	\$ 2.21	\$ 5.61	\$ 5.00
Weighted-average shares for basic EPS (in thousands)		94,919	93,535	94,792	93,253
Diluted EPS	\$	3.16	\$ 2.21	\$ 5.59	\$ 4.98
Weighted-average shares for diluted EPS (in thousands)		95,166	93,857	95,161	93,599

See accompanying notes to condensed consolidated financial statements.

EQUINIX, INC. CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) (in millions)

	Three Months Ended June 30,			Six Months June 3				
		2024		2023		2024		2023
				(Unau	ıdite	ed)		
Net income	\$	301	\$	207	\$	532	\$	466
Other comprehensive income (loss), net of tax:								
Foreign currency translation adjustment ("CTA") gain (loss), net of tax effects of \$0, \$0, \$0 and \$0		(78)		26		(436)		183
Net investment hedge CTA gain (loss), net of tax effects of \$0, \$0, \$0 and \$0		24		(24)		154		(64)
Unrealized gain (loss) on cash flow hedges, net of tax effects of \$(1), \$(1), \$(7) and \$5		11		(5)		31		(18)
Total other comprehensive income (loss), net of tax		(43)		(3)		(251)		101
Comprehensive income, net of tax	\$	258	\$	204	\$	281	\$	567

See accompanying notes to condensed consolidated financial statements.

Cash, cash equivalents and restricted cash at end of period

Current portion of restricted cash included in other current assets

Cash and cash equivalents

EQUINIX, INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (in millions)

Six Months Ended June 30, 2024 (Unaudited) Cash flows from operating activities: Net income \$ 532 \$ 466 Adjustments to reconcile net income to net cash provided by operating activities: 912 815 Depreciation Stock-based compensation 226 203 Amortization of intangible assets 103 104 Amortization of debt issuance costs and debt discounts 10 10 Provision for credit loss allowance 5 10 (18)Gain on asset sales (1) Loss on debt extinguishment Other items 26 16 Changes in operating assets and liabilities: Accounts receivable (141)(153)Income taxes, net 8 3 Other assets (153)(42)Operating lease right-of-use assets 76 77 (65)Operating lease liabilities (66)Accounts payable and accrued expenses 4 15 Other liabilities (11) (29)Net cash provided by operating activities 1,510 1,433 Cash flows from investing activities: Purchases of investments (55)(36)(125)(40)Real estate acquisitions Purchases of other property, plant and equipment (1,355)(1,168)Proceeds from sale of assets, net of cash transferred 247 72 Investment in Ioan receivable (196)Loan receivable upfront fee 4 Net cash used in investing activities (1,461)(1,191)Cash flows from financing activities: Proceeds from employee equity programs 45 Payment of dividends (817)(647)Proceeds from public offering of common stock, net of issuance costs 301 744 Proceeds from senior notes, net of debt discounts 564 Repayment of finance lease liabilities (66)(66)Proceeds from redeemable non-controlling interest 25 Repayment of mortgage and loans payable (4)(3)Debt issuance costs (8) (4)(103) Net cash provided by (used in) financing activities 215 (46) (23)Effect of foreign currency exchange rates on cash, cash equivalents and restricted cash Net increase (decrease) in cash, cash equivalents and restricted cash (100)434 Cash, cash equivalents and restricted cash at beginning of period 2,096 1,908

See accompanying notes to condensed consolidated financial statements.

Total cash, cash equivalents, and restricted cash shown in the condensed consolidated statement of cash flows

\$

\$

1,996

1,993 \$

1,996

2,342

2,342

2,342

1. Basis of Presentation and Significant Accounting Policies

Basis of Presentation and Consolidation

The accompanying unaudited condensed consolidated financial statements have been prepared by Equinix, Inc. (collectively with its consolidated subsidiaries referred to as "Equinix," the "Company," "we," "our," or "us") and reflect all adjustments, consisting only of normal recurring adjustments, which in the opinion of management are necessary to fairly state the financial position and the results of operations for the interim periods presented.

Our condensed consolidated balance sheet data as of December 31, 2023 has been derived from audited consolidated financial statements as of that date. Our condensed consolidated financial statements have been prepared in accordance with the regulations of the Securities and Exchange Commission ("SEC"), but omit certain information and footnote disclosure necessary to present the statements in accordance with generally accepted accounting principles in the United States of America ("U.S. GAAP" or "GAAP"). For further information, refer to the Consolidated Financial Statements and Notes thereto included in our Form 10-K as filed with the SEC on February 16, 2024. Results for the interim periods are not necessarily indicative of results for the entire fiscal year.

All intercompany accounts and transactions have been eliminated in consolidation.

Income Taxes

We elected to be taxed as a real estate investment trust for U.S. federal income tax purposes ("REIT") beginning with our 2015 taxable year. As a result, we may deduct the dividends paid to our stockholders from taxable income generated by our REIT and qualified REIT subsidiaries ("QRSs"). Our dividends paid deduction generally eliminates the U.S. federal taxable income of our REIT and QRSs, resulting in no U.S. federal income tax due. However, our domestic taxable REIT subsidiaries ("TRSs") are subject to U.S. corporate income taxes on any taxable income generated by them. In addition, our foreign operations are subject to local income taxes regardless of whether the foreign operations are operated as QRSs or TRSs.

We accrue for income taxes during interim periods based on the estimated effective tax rate for the year. The effective tax rate is subject to change in the future due to various factors such as our operating performance, tax law changes and future business acquisitions.

Our effective tax rates were 14.9% and 16.6% for the six months ended June 30, 2024 and 2023, respectively.

Changes to Prior Period

We converted the presentation of disclosures from thousands to millions in the first quarter of 2024. Certain rounding adjustments have been made to prior period disclosed amounts.

Recent Accounting Pronouncements

Accounting Standards Not Yet Adopted

In November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2023-07, Segment Reporting ("Topic 280"): Improvements to Reportable Segment Disclosure. The ASU is intended to improve reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. The ASU is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted and retrospective adoption required. We are currently evaluating the extent of the impact of this ASU on disclosures in our condensed consolidated financial statements.

In December 2023, FASB issued ASU 2023-09, Income Taxes ("Topic 740"): Improvements to Income Tax Disclosures. This ASU is intended to enhance the transparency and decision usefulness of income tax disclosures by requiring (1) consistent categories and greater disaggregation of information in the rate reconciliation and (2) income taxes paid disaggregated by jurisdiction. The ASU is effective for fiscal years beginning after December 15, 2024 and should be applied prospectively, with retrospective application and early adoption both permitted. We are currently evaluating the extent of the impact of this ASU on disclosures in our condensed consolidated financial statements.

Accounting Standards Adopted

Supplier Finance Programs

In September 2022, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2022-04, "Liabilities-Supplier Finance Programs (Subtopic 405-50): Disclosure of Supplier Finance Program Obligations". This guidance requires annual and interim disclosures for entities that use supplier finance programs in connection with the purchase of goods and services. The ASU is effective for fiscal years beginning after December 15, 2022, with early adoption permitted, except for the amendment on roll forward information, which is effective for fiscal years beginning after December 15, 2023. On January 1, 2023, we adopted this ASU and the adoption of this standard did not have an impact on our condensed consolidated financial statements.

Reference Rate Reform

In March 2020, FASB issued ASU 2020-04, Reference Rate Reform ("Topic 848"): Facilitation of the Effects of Reference Rate Reform on Financial Reporting. In addition, FASB issued ASU 2021-01, Reference Rate Reform ("Topic 848"), which clarifies the scope of Topic 848. Collectively, the guidance provides optional expedients and exceptions for applying GAAP to contracts, hedging relationships, and other transactions affected by reference rate reform if certain criteria are met. ASU 2021-01 is effective upon issuance and ASU 2020-04 was effective for all entities as of March 12, 2020, and together remained effective through December 31, 2022. In December 2022, FASB issued ASU 2022-06, Reference Rate Reform ("Topic 848"): Deferral of the Sunset Date of Topic 848. Because the current relief in Topic 848 may not cover a period of time during which a significant number of modifications may take place, the amendments in this update defer the sunset date of Topic 848 from December 31, 2022 to December 31, 2024, after which entities will no longer be permitted to apply the relief in Topic 848. We adopted these ASUs upon their respective issuances and resulted in no impact on our consolidated financial statements. We will evaluate our debt, derivative and lease contracts that may become eligible for modification relief and may apply the elections prospectively as needed.

2. Revenue

Contract Balances

The following table summarizes the opening and closing balances of our accounts receivable, net; contract assets, current; contract assets, non-current; deferred revenue, current; and deferred revenue, non-current (in millions):

	Accounts receivable, net (1)		Cor	ntract assets, current	tract assets, on-current	Defe	erred revenue, current	Deferred revenue, non-current		
Beginning balances as of January 1, 2024	\$	1,004	\$	52	\$ 86	\$	125	\$	154	
Closing balances as of June 30, 2024		1,124		88	81		127		142	
Increase (Decrease)	\$	120	\$	36	\$ (5)	\$	2	\$	(12)	

⁽¹⁾ The net change in our allowance for credit losses was insignificant during the six months ended June 30, 2024.

The difference between the opening and closing balances of our accounts receivable, net, contract assets and deferred revenues primarily results from revenue growth and the timing difference between the satisfaction of our performance obligation and the customer's payment. The amount of revenue recognized during the six months ended June 30, 2024 from the opening deferred revenue balance as of January 1, 2024 was \$54 million.

Remaining performance obligations

As of June 30, 2024, approximately \$10.4 billion of total revenues, including deferred installation revenues, are expected to be recognized in future periods. Most of our revenue contracts have an initial term varying from one to five years, and thereafter, automatically renew in one-year increments. Included in the remaining performance obligations are contracts that are either under the initial term or under one-year renewal periods. We expect to recognize approximately 70% of our remaining performance obligations as revenues over the next two years, with more revenues expected to be recognized in the first year due to the impact of contract renewals. The remainder of the balance is generally expected to be recognized over the next three to five years. We estimate our remaining performance obligations at a point in time. Actual amounts and timing of revenue recognition may differ from these estimates due to changes in actual deployments dates, contract modifications, renewals and/or terminations.

The remaining performance obligations do not include variable consideration related to unsatisfied performance obligations such as the usage of metered power, service fees from xScaleTM data centers that are based on future events or actual costs incurred in the future, or any contracts that could be terminated without any significant penalties including the majority of interconnection revenues. The remaining performance obligations above include revenues to be recognized in the future related to arrangements where we are considered the lessor.

3. Earnings Per Share

The following table sets forth the computation of basic and diluted earnings per share ("EPS") for the periods presented (\$ in millions except per share data; share data in thousands):

	Three Months Ended June 30,				Six Months Ended June 30,			
	·	2024	2	2023		2024		2023
Net income	\$	301	\$	207	\$	532	\$	466
Weighted-average shares used to calculate basic EPS (in thousands)		94,919		93,535		94,792		93,253
Effect of dilutive securities (in thousands):								
Employee equity awards		247		322		369		346
Weighted-average shares used to calculate diluted EPS (in thousands)		95,166		93,857		95,161		93,599
EPS attributable to common stockholders:								
Basic EPS	\$	3.17	\$	2.21	\$	5.61	\$	5.00
Diluted EPS	\$	3.16	\$	2.21	\$	5.59	\$	4.98

We have excluded common stock related to employee equity awards in the diluted EPS calculation above of approximately 857 and 72 shares for the three months ended June 30, 2024 and 2023, respectively, and approximately 608 and 106 shares for the six months ended June 30, 2024 and 2023, respectively, because their effect would be anti-dilutive (in thousands).

4. Equity Method Investments

We hold various equity method investments, primarily joint venture partnership arrangements, in order to invest in certain entities that are in line with our business development objectives, including the development and operation of xScale data centers. Some of these xScale joint ventures are classified as Variable Interest Entities ("VIEs"). The following table summarizes our equity method investments, which were included in other assets on the condensed consolidated balance sheets (in millions):

Investee	Ownership Percentage	June	30, 2024	Decembe	r 31, 2023
EMEA 1 Joint Venture	20%	\$	143	\$	150
VIE Joint Ventures (1)	20%		342		308
Other	Various		12		10
Total		\$	497	\$	468

⁽¹⁾ Includes investments in the following xScale joint ventures in each of our three regions: "Asia-Pacific 1 Joint Venture", "Asia-Pacific 2 Joint Venture", "Asia-Pacific 3 Joint Venture", "EMEA 2 Joint Venture", "AMER 1 Joint Venture" and "AMER 2 Joint Venture" (defined below). These investments share a similar purpose, design and nature of assets.

Non-VIE Joint Venture

EMEA 1 Joint Venture

We invested in a joint venture in the form of a limited liability partnership to develop and operate xScale data centers in Europe (the "EMEA 1 Joint Venture"). The EMEA 1 Joint Venture is not a VIE given that both equity investors' interests have the characteristics of a controlling financial interest and it is sufficiently capitalized to sustain its operations, requiring additional funding from its partners only when expanding operations. Our share of income and losses of equity method investments from this joint venture was insignificant for the three and six months ended June 30, 2024 and 2023 and was included in other income (expense) on the condensed consolidated statement of operations.

We committed to make future equity contributions to the EMEA 1 Joint Venture for funding its future development. As of June 30, 2024, we had future equity contribution commitments of \$32 million.

VIE Joint Ventures

AMER 1 Joint Venture

In March 2023, we invested in the AMER 1 Joint Venture. Upon formation of the joint venture, we sold the Mexico 3 ("MX3") data center in exchange for total consideration of \$75 million. Consideration included \$64 million of net cash proceeds, a 20% partnership interest in the AMER 1 Joint Venture with a fair value of \$8 million, and \$3 million of receivables. We recognized an insignificant loss on the sale of the MX3 data center.

AMFR 2 Joint Venture

On April 10, 2024, we invested in a joint venture to develop and operate an xScale data center in the Americas region (the "AMER 2 Joint Venture"). At closing, we sold the assets and liabilities of the Silicon Valley 12 ("SV12") data center site, which were included within our Americas region, for total consideration of \$293 million, which was comprised of \$246 million of net cash proceeds, a 20% partnership interest in the AMER 2 Joint Venture with a fair value of \$26 million, and \$21 million of receivables. We recognized a gain of \$18 million on the sale of the SV12 data center.

The VIE Joint Ventures are considered VIEs because they do not have sufficient funds from operations to be self-sustaining. While we provide certain management services to their operations and earn fees for the performance of such services, the power to direct the activities of these joint ventures that most significantly impact economic performance is shared equally between us and our partners. These activities include data center construction and operations, sales and marketing, financing, and real estate purchases or sales. Decisions about these activities require the consent of both Equinix and our partners. We concluded that neither party is deemed to have predominant control over the VIE Joint Ventures and neither party is considered to be the primary beneficiary. Our share of losses of equity method investments from these joint ventures were \$7 million and \$11 million for the three and six months ended June 30, 2024, respectively. Our share of losses of equity method investments from these joint ventures were insignificant for the three and six months ended June 30, 2023. These amounts were included in other income (expense) on the condensed consolidated statement of operations.

The following table summarizes our maximum exposure to loss related to the VIE Joint Ventures as of June 30, 2024 (in millions):

	VIEJo	oint Ventures
Equity Investment	\$	342
Outstanding Accounts Receivable		41
Other Receivables		38
Contract Assets		84
Loan Commitment (1)		392
Future Equity Contribution Commitments (2)		77
Maximum Future Payments under Debt Guarantees (3)		257
Total	\$	1,231

⁽¹⁾ Concurrent with the closing of the AMER 2 Joint Venture, we entered into a loan agreement with the AMER 2 Joint Venture, as a lender, further discussed below

Joint Venture Related Party Transactions

Concurrent with the closing of the AMER 2 Joint Venture, we entered into a loan agreement (the "AMER 2 Loan") with the AMER 2 Joint Venture, as a lender, with a maximum commitment of \$392 million and a maturity date of April 10, 2028. We received an upfront fee of \$4 million in connection with the origination of the loan, and earn interest at a contractual rate of 10% per annum on the drawn portion plus an unused commitment fee of 0.75% per annum on the undrawn portion, each payable quarterly. The term of the loan may be extended at the option of the borrower for one additional year subject to an extension fee, and may be prepaid subject to a prepayment penalty if prepaid in the first 18 months. The AMER 2 Loan is secured by the assets of the AMER 2 Joint Venture, including the SV12 data center site. The equity partners of the AMER 2 Joint Venture have provided limited guarantees in connection with the AMER 2 Loan, which require payments to the lender proportionately upon certain occurrences, such as a shortfall in capital necessary to complete construction or to make interest payments. Additionally, the equity partners may be liable for repayment of up to the entire debt balance upon the occurrence of certain adverse acts such as a non-permitted transfer of the SV12 data center site. The AMER 2 Loan was negotiated at arm's length. We have assessed the credit risk associated with the AMER 2 Loan to be low and the allowance for credit loss as of June 30, 2024 is insignificant. The maximum amount of credit loss we are exposed to is the outstanding principal, plus accrued interest and unused commitment fees. As of June 30, 2024, the total amount outstanding under the AMER 2 Loan, net of the unamortized upfront fee, was \$192 million. Additional amounts may be drawn down by the borrower periodically as needed for the continuation of development and other working capital needs.

We have lease arrangements and provide various services to the EMEA 1 Joint Venture and the VIE Joint Ventures (collectively, the "Joint Ventures") through multiple agreements, including sales and marketing, development management, facilities management, and asset management. These transactions are generally considered to have been negotiated at arm's length.

The joint ventures' partners are required to make additional equity contributions proportionately upon certain occurrences, such as a shortfall in capital necessary to complete construction or to make interest payments on their outstanding debt.

⁽³⁾ In connection with our 20% equity investment in the EMÉA 2 Joint Venture, we provided the lenders with our guarantees covering 20% of all payments of principal and interest due under EMEA2 Joint Venture's credit facility agreements. Aportion of the guarantees related to our AMER 1 Joint Venture (see Note 9).

The following table presents the income and expenses from these arrangements with the Joint Ventures in our condensed consolidated statements of operations (in millions):

		 Three Mo Jun	nths e 30		 Six Mont Jun	hs E e 30	
Related Party	Nature of Transaction	 2024		2023	2024		2023
EMEA 1 Joint Venture	Income	\$ 6	\$	7	\$ 12	\$	14
EMEA 1 Joint Venture	Expenses (1)	3		6	7		8
VIE Joint Ventures (2)	Income (3)	61		17	99		39

Balances primarily consist of rent expenses for a sub-lease agreement with the EMEA1 Joint Venture for a London data center with a remaining lease term of 15-years as of June 30, 2024.

(2) Expenses from transactions with ME Joint Ventures were insignificant for the three and six months ended June 30, 2024 and 2023.

We have also sold certain data center facilities to our Joint Ventures and recognized gains or losses on asset sales as described above.

The following table presents the assets and liabilities from related party transactions with the Joint Ventures in our condensed consolidated balance sheets (in millions):

	EMEA 1 J	Ioint Venture	VIEJoir	nt Ventures
Balance Sheet	June 30, 2024 December 31, 2023		June 30, 2024	December 31, 2023
Accounts receivable, net	\$ 15	\$ 19	\$ 41	\$ 23
Other current assets (1)	14	19	108	43
Property, plant and equipment, net (2)	150	97	82	72
Operating lease right-of-use assets	2	2	2	2
Other assets (3)	_	_	207	21
Other current liabilities	6	9	9	6
Finance lease liabilities	166	111	86	75
Operating lease liabilities	3	2	2	2
Other liabilities (4)	49	50	_	_

⁽¹⁾ The balances primarily relate to contract assets and other receivables.

(2) The balances relate to finance lease right-of-use assets.

5. Derivatives and Hedging Instruments

Derivatives Designated as Hedging Instruments

Net Investment Hedges

<u>Foreign Currency Debt:</u> We are exposed to the impact of foreign exchange rate fluctuations on the value of investments in our foreign subsidiaries whose functional currencies are other than the U.S. Dollar. In order to mitigate the impact of foreign currency exchange rates, we have entered into various foreign currency debt obligations, which are designated as hedges against our net investments in foreign subsidiaries. As of June 30,

Balances primarily consist of revenues related to lease and services arrangements as described above and also include \$5 million of interest income earned on the AMER 2 Loan during the three and six months ended June 30, 2024.

⁽³⁾ As of June 30, 2024, the balance primarily relates to the AMER 2 Loan receivable. As of December 31, 2023, the balance primarily relates to contract assets and other receivables.

The balance primarily relates to the obligation to payfor future construction for certain sites sold as a part of the EMEA1 Joint Venture transaction.

2024 and December 31, 2023, the total principal amounts of foreign currency debt obligations designated as net investment hedges were \$823 million and \$1.5 billion, respectively.

<u>Foreign Currency Forward Contracts:</u> From time to time, we use foreign currency forward contracts, which are designated as net investment hedges, to hedge against the effect of foreign exchange rate fluctuations on our net investment in our foreign subsidiaries.

<u>Embedded Derivatives:</u> Certain of our customer agreements that are priced in currencies different from the functional or local currencies of the parties involved are deemed to have foreign currency forward contracts embedded in them. These embedded derivatives are separated from their host contracts and carried on our balance sheet at their fair value. The majority of these embedded derivatives arise as a result of our foreign subsidiaries pricing their customer contracts in U.S. Dollars. We use these forward contracts embedded within our customer agreements to hedge against the effect of foreign exchange rate fluctuations on our net investment in our foreign subsidiaries.

<u>Cross-currency Interest Rate Swaps:</u> We also utilize cross-currency interest rate swaps, designated as net investment hedges, which effectively convert a portion of our U.S. dollar-denominated fixed-rate debt to foreign currency-denominated fixed-rate debt, to hedge the currency exposure associated with our net investment in our foreign subsidiaries.

The effect of net investment hedges on accumulated other comprehensive income and the condensed consolidated statements of operations for the three and six months ended June 30, 2024 and 2023 was as follows (in millions):

Amount of gain or (loss) recognized in accumulated other comprehensive income:

	 Three Mor June	nths Ended e 30,	Six	hs Ended e 30,	
	 2024	2023	2024		2023
Foreign currency debt	\$ 5	\$ (15)	\$	34	\$ (39)
Foreign currency forward contracts (included component) (1)	8	_		35	(1)
Foreign currency forward contracts (excluded component) (2)	_	(1)		_	
Cross-currency interest rate swaps (included component) (1)	8	19		84	(21)
Cross-currency interest rate swaps (excluded component) (3)	3	(27)		1	(3)
Total	\$ 24	\$ (24)	\$	154	\$ (64)

Amount of gain or (loss) recognized in earnings:

		 Three Moi Jun		Six Mont Jun	hs Ended e 30,		
	Location of gain (loss)	 2024	2023	2024	2023		
Foreign currency forward contracts (excluded component) (2)	Interest expense	\$ 3	\$ 1	5	1		
Cross-currency interest rate swaps (excluded component) (3)	Interest expense	7	12	15	24		
Total		\$ 10	\$ 13	\$ 20	\$ 25		

⁽¹⁾ Included component represents foreign exchange spot rates.

Cash Flow Hedges

<u>Foreign Currency Forward and Option Contracts:</u> We hedge our foreign currency transaction exposure for forecasted revenues and expenses in our EMEA region between the U.S. Dollar and foreign currencies, primarily the British Pound and the Euro. The foreign currency forward and option contracts that we use to hedge this exposure are designated as cash flow hedges.

Excluded component represents foreign currency forward points.

⁽³⁾ Excluded component represents cross-currency basis spread and interest rates.

We enter into intercompany hedging instruments ("intercompany derivatives") with our wholly-owned subsidiaries in order to hedge certain forecasted revenues and expenses denominated in currencies other than the U.S. Dollar. Simultaneously, we enter into derivative contracts with unrelated third parties to externally hedge the net exposure created by such intercompany derivatives.

As of June 30, 2024, our foreign currency forward and option contracts had maturity dates ranging from July 2024 to December 2026 and we had a net gain of \$12 million recorded within accumulated other comprehensive income (loss) to be reclassified to revenues and expenses for cash flow hedges that will mature in the next 12 months. As of December 31, 2023, our foreign currency cash flow hedge instruments had maturity dates ranging from January 2024 to December 2025 and we had a net loss of \$7 million recorded within accumulated other comprehensive income (loss) to be reclassified to revenues and expenses for cash flow hedges that will mature in the next 12 months.

<u>Cross-currency Interest Rate Swaps:</u> We use cross-currency swaps, which are designated as cash flow hedges, to manage the foreign currency exposure associated with a portion of our foreign currency-denominated variable-rate debt and a portion of our U.S. dollar-denominated fixed-rate debt. As of June 30, 2024, our cross-currency interest rate swaps had maturity dates ranging from March 2026 to June 2034. We had a net gain of \$11 million recorded within accumulated other comprehensive income (loss) to be reclassified to interest expense in the next 12 months for cash flow hedges.

Interest Rate Locks: We hedge the interest rate exposure created by anticipated fixed rate debt issuances through the use of treasury locks and swap locks (collectively, interest rate locks), which are designated as cash flow hedges. As of both June 30, 2024 and December 31, 2023, we had no interest rate locks outstanding. When interest rate locks are settled, any gain or loss from the transactions is deferred and included as a component of other comprehensive income (loss) and is amortized to interest expense over the term of the forecasted hedged transaction which is equivalent to the term of the interest rate locks. As of both June 30, 2024 and December 31, 2023, we had an insignificant net gain recorded within accumulated other comprehensive income (loss) to be reclassified to interest expense in the next 12 months for interest rate locks.

The effect of cash flow hedges on accumulated other comprehensive income and the condensed consolidated statements of operations for the three and six months ended June 30, 2024 and 2023 was as follows (in millions):

Amount of gain or (loss) recognized in accumulated other comprehensive income:

	 Three Mo Jur	nths e 30,	Ended	Six Months Ended June 30,			
	2024		2023		2024		2023
Foreign currency forward and option contracts (included component) (1)	\$ 2	\$	(5)	\$	29	\$	(18)
Cross-currency interest rate swaps	10		1		8		(1)
Interest rate locks	_		_		1		(4)
Total	\$ 12	\$	(4)	\$	38	\$	(23)

Amount of gain or (loss) recognized in earnings:

			Three Mor June	inded	 Six Mont June	
	Location of gain (loss)	2	024	2023	2024	2023
Foreign currency forward contracts (2)	Revenues	\$	8	\$ (6)	\$ 5	\$ 6
Foreign currency forward contracts (2)	Costs and operating expenses		(4)	7	(2)	4
Cross-currency interest rate swaps (excluded component) (2)(3)	Interest expense		1	_	1	_
Cross-currency interest rate swaps (included component) (1)	Other income (expense)		10	9	7	16
Total		\$	15	\$ 10	\$ 11	\$ 26

⁽¹⁾ Included component represents foreign exchange spot rates.

Derivatives Not Designated as Hedging Instruments

<u>Foreign Currency Forward Contracts:</u> We also use foreign currency forward contracts to manage the foreign exchange risk associated with certain foreign currency-denominated monetary assets and liabilities. As a result of foreign currency fluctuations, the U.S. Dollar equivalent values of our foreign currency-denominated monetary assets and liabilities change. Gains and losses on these contracts are included in other income (expense), on a net basis, along with the foreign currency gains and losses of the related foreign currency-denominated monetary assets and liabilities associated with these foreign currency forward contracts.

<u>Cross-currency Interest Rate Swaps:</u> We may, from time to time, elect to de-designate a portion of our cross-currency interest rate swaps previously designated as net investment hedges. Gains and losses subsequent to the de-designation will be recognized in earnings to offset remeasurement gains and losses from foreign currency monetary assets and liabilities.

⁽²⁾ Reclassified from accumulated other comprehensive income.

⁽³⁾ Excluded component represents cross-currency basis spread and interest rates.

The following table presents the effect of derivatives not designated as hedging instruments in our condensed consolidated statements of operations (in millions):

Amount of gain or (loss) recognized in earnings:

		 Three Mor June			nded		
	Location of gain (loss)	2024	2023		2024		2023
Foreign currency forward contracts	Other income (expense)	\$ (10)	\$ (7)	\$	66	\$	4
Cross-currency interest rate swaps	Other income (expense)	10	_		10		_
Total		\$ 	\$ (7)	\$	76	\$	4

Notional Amounts of Derivative Instruments

The notional amounts of our outstanding derivative instruments as of June 30, 2024 and December 31, 2023 were as follows (in millions):

	 June 30, 2024	December 31, 2023
Designated as hedging instruments:		
Net investment hedges		
Foreign currency forward contracts	\$ 725	\$ 887
Cross-currency interest rate swaps	2,355	3,121
Cash flow hedges		
Foreign currency forward and option contracts	1,224	1,154
Cross-currency interest rate swaps	 1,030	280
Total designated as hedging	5,334	5,442
Not designated as hedging instruments:		
Foreign currency forward contracts	4,220	3,053
Cross-currency interest rate swaps	1,426	1,061
Total not designated as hedging	 5,646	4,114
Total Derivatives	\$ 10,980	\$ 9,556

Fair Value of Derivative Instruments

The following table presents the fair value of derivative instruments recognized in our condensed consolidated balance sheets, excluding accrued interest, as of June 30, 2024 and December 31, 2023 (in millions):

	June 30, 2024				December 31, 2023					
	 Assets (1)	sets (1) Liabilities (2)			Assets (1)		Liabilities (2)			
Designated as hedging instruments:										
Net investment hedges										
Foreign currency forward contracts	\$ 11	\$	4	\$	3	\$	17			
Cross-currency interest rate swaps	192		_		132		_			
Cash flow hedges										
Foreign currency forward and option contracts	18		1		2		14			
Cross-currency interest rate swaps	50		_		36		_			
Total designated as hedging	271		5		173		31			
Not designated as hedging instruments:										
Foreign currency forward contracts	22		25		4		70			
Cross-currency interest rate swaps	134		29		80		_			
Total not designated as hedging	 156		54		84		70			
Total Derivatives	\$ 427	\$	59	\$	257	\$	101			

⁽¹⁾ As presented in our condensed consolidated balance sheets within other current assets and other assets.

Offsetting Derivative Assets and Liabilities

We enter into master netting agreements with our counterparties for transactions other than embedded derivatives to mitigate credit risk exposure to any single counterparty. Master netting agreements allow for individual derivative contracts with a single counterparty to offset in the event of default. For presentation on the condensed consolidated balance sheets, we do not offset fair value amounts recognized for derivative instruments or the accrued interest related to cross-currency interest rate swaps under master netting arrangements. The following table presents information related to these offsetting arrangements, inclusive of accrued interest, as of June 30, 2024 and December 31, 2023 (in millions):

			∂ross Amour ed Consolida			s			
		Gross Amounts	Gross Ar Offset Balance	in the	Net Ar	nounts	not O	s Amounts ffset in the nce Sheet	Net
June 30, 2024	_								
Derivative assets	Ş	444	\$	_	\$	444	\$	(58)	\$ 386
Derivative liabilities		68		_		68		(58)	10
December 31, 2023									
Derivative assets	9	3 282	\$	_	\$	282	\$	(56)	\$ 226
Derivative liabilities		112		_		112		(56)	56

As presented in our condensed consolidated balance sheets within other current liabilities and other liabilities.

6. Fair Value Measurements

We perform fair value measurements in accordance with ASC 820, Fair Value Measurement, which establishes three levels of inputs that we use to measure fair value:

- · Level 1: quoted prices in active markets for identical assets or liabilities.
- Level 2: observable inputs (e.g., spot rates and other data from the third-party pricing vendors for our derivative instruments, credit rating and current prices of similar debt instruments that are publicly traded for our debt instruments) other than quoted market prices included within Level 1 that are observable, either directly or indirectly, for the assets or liabilities.
- Level 3: unobservable inputs to the valuation methodology that are significant to the measurement of the fair value of assets or liabilities, including indicative pricing from third parties for similar instruments and asset-specific yield adjustments for elements such as credit risk.

The fair value of certain financial assets and liabilities as of June 30, 2024 and December 31, 2023 were as follows (in millions):

			June 30, 2024						December 31, 2023								
				М	l eas	Fair Value urement Usi	ng					М		Fair Value urement Usi	ng		
	Fa	ir Value		Level 1		Level 2		Level 3	F	air Value		Level 1		Level 2		Level 3	
Assets:																	
Money market and deposit accounts ⁽¹⁾	\$	1,520	\$	1,520	\$		\$	_	\$	1,604	\$	1,604	\$	_	\$	_	
Loan receivable (2)		213		_		_		213		_		_		_		_	
Derivative instruments (3)		427		_		427		_		257		_		257		_	
Total	\$	2,160	\$	1,520	\$	427	\$	213	\$	1,861	\$	1,604	\$	257	\$	_	
Liabilities:																	
Derivative instruments (3)	\$	59	\$	_	\$	59	\$	_	\$	101	\$	_	\$	101	\$	_	
Mortgage and loans payable (4))	669		_		669		_		684		_		684		_	
Senior notes (4)		12,192		11,720		472		_		11,740		11,166		574		_	
Total	\$	12,920	\$	11,720	\$	1,200	\$		\$	12,525	\$	11,166	\$	1,359	\$	_	

⁽¹⁾ Amounts are included within cash and cash equivalents in the condensed consolidated balance sheets, and are measured at fair value.

Amount is included within other assets in the condensed consolidated balance sheets, and is measured at amortized cost. Refer to Note 4.

⁽³⁾ Amounts are included within other current assets, other assets, other current liabilities and other liabilities in the condensed consolidated balance sheets, and are measured at fair value. Refer to Note 5.

⁽⁴⁾ Amounts include current and non-current portions and are measured at amortized cost. Refer to Note 8.

7. Leases

There were no significant lease transactions during the six months ended June 30, 2024.

Lease Expenses

The components of lease expenses are as follows (in millions):

	Three Moi Jun	nths Ende e 30,	ed	Six Months Ended June 30,				
	 2024	2	.023		2024		2023	
Finance lease cost								
Amortization of right-of-use assets (1)	\$ 43	\$	43	\$	91	\$	86	
Interest on lease liabilities	27		28		55		56	
Total finance lease cost	 70		71		146		142	
Operating lease cost	56		57		112		110	
Variable lease cost	20		17		37		30	
Total lease cost	\$ 146	\$	145	\$	295	\$	282	

⁽¹⁾ Amortization of right-of-use assets is included within depreciation expense, and is recorded within cost of revenues, sales and marketing and general and administrative expenses in the condensed consolidated statements of operations.

Other Information

Other information related to leases is as follows (in millions, except years and percent):

		Six Months Ended June 30,						
	20	024		2023				
Cash paid for amounts included in the measurement of lease liabilities:								
Operating cash flows from finance leases	\$	53	\$	55				
Operating cash flows from operating leases		101		99				
Financing cash flows from finance leases		66		66				
Right-of-use assets obtained in exchange for lease obligations: (1)								
Finance leases	\$	87	\$	157				
Operating leases		34		209				

	June 30, 2024	December 31, 2023
Weighted-average remaining lease term - finance leases (2)	14 years	14 years
Weighted-average remaining lease term - operating leases (2)	12 years	12 years
Weighted-average discount rate - finance leases	6 %	6 %
Weighted-average discount rate - operating leases	5 %	5 %
Finance lease right-of-use assets (3)	\$ 2,140	\$ 2,184

⁽¹⁾ Represents all non-cash changes in right-of-use assets.
(2) Includes lease renewal options that are reasonably certain to be exercised.
(3) As of June 30, 2024 and December 31, 2023, we recorded accumulated amortization of finance lease right-of-use assets of \$897 million and \$870 million, respectively. Finance lease assets are recorded within property, plant and equipment, net on the condensed consolidated balance sheets.

Maturities of Lease Liabilities

Maturities of lease liabilities as of June 30, 2024 are as follows (in millions):

	Operating Leases	Finance Leases	Total
2024 (6 months remaining)	\$ 95	\$ 120	\$ 215
2025	208	307	515
2026	201	243	444
2027	181	248	429
2028	154	237	391
Thereafter	1,081	2,131	3,212
Total lease payments	1,920	3,286	5,206
Less imputed interest	(514)	(1,058)	(1,572)
Total	\$ 1,406	\$ 2,228	\$ 3,634

We entered into agreements with various landlords primarily to lease data center spaces and ground leases which have not yet commenced as of June 30, 2024. These leases will commence between year 2024 and 2026, with lease terms of 2 to 33 years and total lease commitments of approximately \$509 million.

8. Debt Facilities

Mortgage and Loans Payable

As of June 30, 2024 and December 31, 2023, our mortgage and loans payable consisted of the following (in millions):

	ne 30, 2024	December 31, 2023
Term loans	\$ 635	\$ 643
Mortgage payable and other loans payable	 26	29
	661	672
Less amount representing unamortized debt issuance costs and debt discounts	 (1)	(1)
	 660	671
Less current portion	 (6)	(8)
Total	\$ 654	\$ 663

Senior Credit Facility and Refinancing

In 2022, we entered into a credit agreement (the "2022 Credit Agreement") with a group of lenders for a senior unsecured credit facility, comprised of a \$4.0 billion senior unsecured multicurrency revolving credit facility (the "2022 Revolving Facility") and a £500 million senior unsecured term loan facility (the "2022 Term Loan Facility" and, together with the 2022 Revolving Facility, collectively, the "2022 Credit Facilities"). The total debt issuance costs for the 2022 Revolving Facility and 2022 Term Loan Facility are \$7 million and \$1 million, respectively. We borrowed the full £500 million available under the 2022 Term Loan Facility, or approximately \$677 million at the exchange rate in effect on that date.

The 2022 Credit Facilities have a maturity date of January 7, 2027. We may borrow, repay and reborrow amounts under the 2022 Revolving Facility until the Maturity Date, at which time all amounts outstanding under the 2022 Revolving Facility must be repaid in full. The term loan made under the 2022 Term Loan Facility has no scheduled principal amortization and must be repaid in full on the maturity date. The 2022 Revolving Facility provides for extensions of credit in U.S. Dollars as well as certain other foreign currencies. Borrowings under the 2022 Revolving Facility bear interest at a rate based on the daily Secured Overnight Financing Rate ("SOFR"), term SOFR, an alternative currency daily rate, or an alternative currency term rate plus a spread adjustment, plus a margin that can vary from 0.555% to 1.200%. Borrowings under the 2022 Term Loan Facility bear interest at a rate

based on the daily Sterling Overnight Index Average ("SONIA"), plus a spread adjustment, plus a margin that can vary from 0.625% to 1.450%. We are also required to pay a quarterly letter of credit fee on the face amount of each letter of credit, which fee is based on the same margin that applies from time to time to SOFR-indexed borrowings under the revolving credit line. The margin is dependent on either our consolidated net leverage ratio or our credit ratings. We are also required to pay a quarterly facility fee ranging from 0.07% to 0.25% per annum. The 2022 Credit Agreement contains customary covenants, including financial ratio covenants that are required to be maintained as of each quarter end.

As of June 30, 2024 and December 31, 2023, the total amounts outstanding under the 2022 Term Loan Facility, net of debt issuance costs, were \$632 million and \$636 million, respectively.

As of June 30, 2024, we had 45 irrevocable letters of credit totaling \$71 million issued and outstanding under the 2022 Revolving Facility, with approximately \$3.9 billion remaining available to borrow under the 2022 Revolving Facility. As of both June 30, 2024 and December 31, 2023, unamortized debt issuance costs for the 2022 Revolving Facility of \$4 million and \$5 million, respectively, were presented in other assets in the condensed consolidated balance sheets.

Senior Notes

As of June 30, 2024 and December 31, 2023, our senior notes consisted of the following (in millions):

	June 30), 2024	December	r 31, 2023		
	Amount	Effective Rate	Amount	Effective Rate		
2.625% Senior Notes due 2024	\$ 1,000	2.79 % \$	1,000	2.79 %		
1.250% Senior Notes due 2025	500	1.46 %	500	1.46 %		
1.000% Senior Notes due 2025	700	1.18 %	700	1.18 %		
2.900% Senior Notes due 2026	600	3.04 %	600	3.04 %		
1.450% Senior Notes due 2026	700	1.64 %	700	1.64 %		
0.250% Euro Senior Notes due 2027	536	0.45 %	552	0.45 %		
1.800% Senior Notes due 2027	500	1.96 %	500	1.96 %		
1.550% Senior Notes due 2028	650	1.67 %	650	1.67 %		
2.000% Senior Notes due 2028	400	2.21 %	400	2.21 %		
2.875% Swiss Franc Senior Notes due 2028	334	3.05 %	357	3.05 %		
3.200% Senior Notes due 2029	1,200	3.30 %	1,200	3.30 %		
2.150% Senior Notes due 2030	1,100	2.27 %	1,100	2.27 %		
2.500% Senior Notes due 2031	1,000	2.65 %	1,000	2.65 %		
3.900% Senior Notes due 2032	1,200	4.07 %	1,200	4.07 %		
1.000% Euro Senior Notes due 2033	643	1.18 %	662	1.18 %		
5.500% Senior Notes due 2034	750	5.74 %	_	— %		
2.000% Japanese Yen Senior Notes Series A due 2035	234	2.07 %	267	2.07 %		
2.130% Japanese Yen Senior Notes Series C due 2035	92	2.20 %	105	2.20 %		
2.370% Japanese Yen Senior Notes Series B due 2043	64	2.42 %	72	2.42 %		
2.570% Japanese Yen Senior Notes Series D due 2043	28	2.62 %	32	2.62 %		
2.570% Japanese Yen Senior Notes Series E due 2043	62	2.62 %	71	2.62 %		
3.000% Senior Notes due 2050	500	3.09 %	500	3.09 %		
2.950% Senior Notes due 2051	500	3.00 %	500	3.00 %		
3.400% Senior Notes due 2052	500	3.50 %	500	3.50 %		
	 13,793		13,168			
Less amount representing unamortized debt issuance costs and debt discounts	(112)		(108)			
	 13,681	_	13,060			
Less current portion	(999)		(998)			
Total	\$ 12,682	\$	12,062			

2.000% Japanese Yen Senior Notes Series A due 2035, 2.370% Japanese Yen Senior Notes Series B due 2043, 2.130% Japanese Yen Senior Notes Series C due 2035, 2.570% Japanese Yen Senior Notes Series D due 2043 and 2.570% Japanese Yen Senior Notes Series E due 2043 (collectively, the "Japanese Yen Senior Notes")

On February 16, 2023, we issued ¥10.0 billion, or approximately \$75 million in U.S. dollars, at the exchange rate in effect on that date, aggregate principal amount of 2.570% senior notes due March 8, 2043.

On March 8, 2023, and at the exchange rate in effect on that date, we issued ¥37.7 billion, or approximately \$275 million in U.S. dollars, aggregate principal amount of 2.000% senior notes due March 8, 2035, ¥10.2 billion, or approximately \$75 million in U.S. dollars, aggregate principal amount of 2.370% senior notes due March 8, 2043, ¥14.8 billion, or approximately \$108 million in U.S. dollars, aggregate principal amount of 2.130% senior notes due March 8, 2035 and ¥4.6 billion, or approximately \$34 million in U.S. dollars, aggregate principal amount of 2.570% senior notes due March 8, 2043.

Interest on the notes is payable semi-annually in arrears on March 8 and September 8 of each year, commencing on September 8, 2023. Total debt issuance costs related to the Japanese Yen Senior Notes were \$4 million.

2.875% Swiss Franc Senior Notes due 2028

On September 12, 2023, we issued CHF300 million, or approximately \$337 million in U.S. dollars, at the exchange rate in effect on that date, aggregate principal amount of 2.875% senior notes due September 12, 2028 (the "2028 CHF Notes"). Interest on the notes is payable annually in arrears on September 12 of each year, commencing on September 12, 2024. Total debt issuance costs related to the 2028 CHF Notes were \$3 million.

5.500% Senior Notes due 2034

On May 30, 2024, we issued \$750 million aggregate principal amount of 5.500% senior notes due June 15, 2034 (the "2034 Notes"). Interest on the notes is payable semi-annually in arrears on June 15 and December 15 of each year, commencing on December 15, 2024. Total debt discount and debt issuance costs related to the 2034 Notes were \$14 million.

Maturities of Debt Instruments

The following table sets forth maturities of our debt, including mortgage and loans payable, and senior notes, gross of debt issuance costs and debt discounts, as of June 30, 2024 (in millions):

Years ending:	
2024 (6 months remaining)	\$ 1,003
2025	1,206
2026	1,305
2027	1,673
2028	1,389
Thereafter	7,878
Total	\$ 14,454

Interest Charges

The following table sets forth total interest costs incurred, and total interest costs capitalized for the periods presented (in millions):

	П	ree Mo Jun	nths I e 30,	Ended		nded		
	2024			2023		2024		2023
Interest expense	\$	110	\$	100	\$	214	\$	197
Interest capitalized		9		6		18		12
Interest charges incurred	\$	119	\$	106	\$	232	\$	209

Total interest paid in cash, net of capitalized interest, during the three months ended June 30, 2024 and 2023 was \$117 million and \$128 million, respectively. Total interest paid in cash, net of capitalized interest, during the six months ended June 30, 2024 and 2023 was \$209 million and \$226 million, respectively.

9. Commitments and Contingencies

Purchase Commitments

As a result of our various IBX data center expansion projects, as of June 30, 2024, we were contractually committed for approximately \$2.1 billion of unaccrued capital expenditures, primarily for IBX infrastructure equipment not yet delivered and labor not yet provided, in connection with the work necessary to open these IBX data centers and make them available to our customers for installation. We also had numerous other, non-capital purchase commitments in place as of June 30, 2024, such as commitments to purchase power in select locations through the remainder of 2024 and thereafter, and other open purchase orders for goods, or services to be

delivered or provided during the remainder of 2024 and thereafter. Such other miscellaneous purchase commitments totaled approximately \$1.6 billion as of June 30, 2024. For further information on our equity method investment commitments and lease commitments, see Note 4 and Note 7, respectively, above.

Contingent Liabilities

We estimate our exposure on certain liabilities, such as indirect and property taxes, based on the best information available at the time of determination. With respect to real and personal property taxes, we record what we can reasonably estimate based on prior payment history, assessed value by the assessor's office, current landlord estimates or estimates based on current or changing fixed asset values in each specific municipality, as applicable. However, there are circumstances beyond our control whereby the underlying value of the property or basis for which the tax is calculated on the property ay change, such as a landlord selling the underlying property of one of our IBX data center leases or a municipality changing the assessment value in a jurisdiction and, as a result, our property tax obligations may vary from period to period. Based upon the most current facts and circumstances, we make the necessary property tax accruals for each of our reporting periods. However, revisions in our estimates of the potential or actual liability could materially impact our financial position, results of operations or cash flows.

Our indirect and property tax filings in various jurisdictions are subject to examination by local tax authorities. Although we believe that we have adequately assessed and accounted for our potential tax liabilities, and that our tax estimates are reasonable, there can be no certainty that additional taxes will not be due upon audit of our tax returns or as a result of further changes to the tax laws and interpretations thereof. For example, we are currently undergoing several indirect tax audits and appealing tentative assessments in Brazil and Loudoun County, Virginia. The final settlement of the audits and the outcomes of the appeals are uncertain and may not be resolved in our favor. We regularly assess the likelihood of adverse outcomes resulting from these examinations and appeals that would affect the adequacy of our tax accruals for each of the reporting periods. If any issues arising from the tax examinations and appeals are resolved in a manner inconsistent with our expectations, the revision of the estimates of the potential or actual liabilities could materially impact our financial position, results of operations, or cash flows.

From time to time, we may have certain contingent liabilities that arise in the ordinary course of our business activities. Contingent liabilities are accrued when it is probable that future expenditures will be made and such expenditures can be reasonably estimated.

On March 20, 2024, the Company received a subpoena from the U.S. Attorney's Office for the Northern District of California. On April 30, 2024, the Company received a subpoena from the Securities and Exchange Commission. The Company is cooperating fully with both government agencies.

On May 2, 2024, a putative stockholder class action was filed against the Company and certain of our officers in the United States District Court for the Northern District of California. The named plaintiff alleges violations of Section 10(b) of the Exchange Act and Securities and Exchange Commission Rule 10b-5, and Section 20(a) of the Exchange Act, on the basis that the defendants allegedly made false and misleading statements about our business, results, internal controls, and accounting practices between May 3, 2019 and March 24, 2024. The lawsuit seeks, among other relief, a determination that the alleged claims may be asserted on a class-wide basis, unspecified damages, attorneys' fees, other expenses and costs. We intend to defend the lawsuit.

These matters are subject to uncertainties, and we cannot predict the outcome, nor reasonably estimate a range of loss or penalties, if any, relating to these matters.

In the opinion of management, there are no other pending claims for which the outcome is expected to result in a material adverse effect in the financial position, results of operations or cash flows.

Employment Agreements

We have entered into a severance agreement with certain of our executive officers that provides for a severance payment equal to 100% of the executive officer's annual base salary and maximum bonus in the event his or her employment is terminated for any reason other than cause or he or she voluntarily resigns under certain

circumstances as described in the agreement, or 200% of the executive officer's annual base salary and maximum bonus in the event this occurs after a change-in-control of our company. For certain other executive officers, these benefits are only triggered after a change-in-control of our company, in which case the officer is entitled to 200% of the executive officer's annual base salary and maximum bonus. In addition, under these agreements, the executive officer is entitled to the payment of his or her monthly health care premiums under the Consolidated Omnibus Budget Reconciliation Act for up to 24 months.

Indemnification and Guarantor Arrangements

As permitted under Delaware law, we have agreements whereby we indemnify our officers and directors for certain events or occurrences while the officer or director is, or was serving, at our request in such capacity. The term of the indemnification period is for the officer's or director's lifetime. The maximum potential amount of future payments we could be required to make under these indemnification agreements is unlimited; however, in the event of a legal action, we have purchased insurance that could limit our exposure, depending upon the details of the claim and the coverage provided. As a result, our estimated fair value of these indemnification agreements is minimal. We have no liabilities recorded for these agreements as of June 30, 2024.

We enter into standard indemnification agreements in the ordinary course of business. Pursuant to these agreements, we may agree to indemnify, hold harmless, and reimburse the indemnified party for losses suffered or incurred by the indemnified party, generally a business partner or a customer, in connection with matters such as any U.S. patent, or any copyright or other intellectual property infringement claim by any third party with respect to our offerings; a breach of confidentiality obligations and certain other contractual warranties; our gross negligence, willful misconduct, fraud, misrepresentation, or violation of law, and/or if we cause tangible property damage, personal injury or death. The term of any such indemnification agreement is generally perpetual after execution of the agreement. The maximum potential amount of future payments we could be required to make under these indemnification agreements is unlimited; however, we have never incurred material costs to defend lawsuits or settle claims related to these indemnification agreements. In addition, in the event of a legal action, we have purchased insurance that could limit our exposure, depending upon the details of the claim and the coverage provided. As a result, our estimated fair value of these agreements is minimal. We do not have significant liabilities recorded for these agreements as of June 30, 2024.

We enter into arrangements with certain business partners, whereby the business partner agrees to provide services as a subcontractor for our installations. Accordingly, we enter into standard indemnification agreements with our customers, whereby we indemnify them for certain acts, such as personal property damage, by our subcontractors. The maximum potential amount of future payments we could be required to make under these indemnification agreements is unlimited; however, we have never incurred material costs to defend lawsuits or settle claims related to these indemnification agreements. In addition, in the event of a legal action, we have purchased insurance that could limit our exposure, depending upon the details of the claim and the coverage provided. As a result, our estimated fair value of these agreements is minimal. We do not have significant liabilities recorded for these agreements as of June 30, 2024.

We have service level commitment obligations to certain of our customers. As a result, service interruptions or significant equipment damage in our IBX data centers, whether or not within our control, could result in obligations to these customers. While we have purchased insurance that could limit our exposure, our liability insurance may not be adequate to cover those expenses. In addition, any loss of service, equipment damage or inability to meet our service level commitment obligations could reduce the confidence our customers have in us, and could consequently impair our ability to obtain and retain customers, which would adversely affect both our ability to generate revenues and our operating results. We generally have the ability to determine such service level credits prior to the associated revenue being recognized. We do not have significant liabilities in connection with service level credits as of June 30, 2024.

Concurrent with the closing of the EMEA 2 Joint Venture, the EMEA 2 Joint Venture entered into credit facility agreements with a group of lenders under which it could borrow up to approximately \$1.4 billion in total at the exchange rate in effect on June 30, 2024, with such facilities maturing in 2025 and 2026. In connection with our 20% equity investment in the EMEA 2 Joint Venture, we provided the lenders with guarantees covering 20% of all payments of principal and interest due and payable by the EMEA 2 Joint Venture under these credit facilities, up to a limit of \$292 million in total at the exchange rate in effect on June 30, 2024. As of June 30, 2024, the maximum potential amount of our future payments under these guarantees was approximately \$257 million, at the exchange rates in effect on that date. We and our co-investor entered into an ancillary agreement to allocate funding under the credit facility agreement for use by our AMER 1 Joint Venture. As of June 30, 2024, \$9 million of the guarantees related to the AMER 1 Joint Venture. Our estimated fair value of these guarantees is minimal as the likelihood of making a payout under the guarantees is remote.

10. Stockholders' Equity

Stockholders' Equity Rollforward

The following tables provide a rollforward of our stockholders' equity for the three months ended June 30, 2024 and 2023 (\$ in millions except per share data; share data in thousands):

	Commo	n Stock	Treasur	y Stock	Additional				Total Common
	Shares	Amount	Shares	Amount	Paid-in Capital	Accumulated Dividends	AOCI (Loss)	Retained Earnings	Stockholders' Equity
Balance as of December 31, 2023	94,630	\$ —	(151)	\$ (56)	\$ 18,596	\$ (8,695)	\$ (1,290)	\$ 3,934	\$ 12,489
Net income	_	_	_	_	_	_	_	231	231
Other comprehensive loss	_	_	_	_	_	_	(208)	_	(208)
Issuance of common stock and release of treasury stock for employee equity awards	407	_	18	6	42	_	_	_	48
Dividend distribution on common stock, \$4.26 per share	_	_	_	_	_	(402)	_	_	(402)
Settlement of accrued dividends on vested equity awards	_	_	_	_	_	(1)	_	_	(1)
Accrued dividends on unvested equity awards	_	_	_	_	_	1	_	_	1
Stock-based compensation, net of estimated forfeitures					141				141
Balance as of March 31, 2024	95,037	_	(133)	(50)	18,779	(9,097)	(1,498)	4,165	12,299
Net income	_	_	_	<u> </u>	_	_	_	301	301
Other comprehensive loss	_	_	_	_	_	_	(43)	_	(43)
Issuance of common stock and release of treasury stock for employee equity awards	35	_	6	2	_	_	_	_	2
Dividend distribution on common stock, \$4.26 per share	_	_	_	_	_	(405)	_	_	(405)
Accrued dividends on unvested equity awards	_	_	_	_	_	(12)	_	_	(12)
Stock-based compensation, net of estimated forfeitures	_			_	136			_	136
Balance as of June 30, 2024	95,072	\$ —	(127)	\$ (48)	\$ 18,915	\$ (9,514)	\$ (1,541)	\$ 4,466	\$ 12,278

	Commo	n Stock	Stock Treasury Stock						Total Common
	Shares	Amount	Shares	Amount	Paid-in Capital	Accumulated Dividends	AOCI (Loss)	Retained Earnings	Stockholders' Equity
Balance as of December 31, 2022	92,814	\$ —	(193)	\$ (72)	\$ 17,320	\$ (7,318)	\$ (1,389)	\$ 2,965	\$ 11,506
Net income	_	_	_	_	_	_	_	259	259
Other comprehensive income	_	_	_	_	_	_	104	_	104
Issuance of common stock and release of treasury stock for employee equity awards	420	_	16	6	38	_	_	_	44
Issuance of common stock under ATM Program	458	_	_	_	301	_	_	_	301
Dividend distribution on common stock, \$3.41 per share	_	_	_	_	_	(319)	_	_	(319)
Accrued dividends on unvested equity awards	_	_	_	_	_	(2)	_	_	(2)
Stock-based compensation, net of estimated forfeitures	_	_	_	_	136	_	_	_	136
Balance as of March 31, 2023	93,692		(177)	(66)	17,795	(7,639)	(1,285)	3,224	12,029
Net income	_	_		_	_	_	_	207	207
Other comprehensive loss	_	_	_	_	_	_	(3)	_	(3)
Issuance of common stock and release of treasury stock for employee equity awards	45	_	5	2	1	_	_	_	3
Dividend distribution on common stock, \$3.41 per share	_	_	_	_	_	(319)	_	_	(319)
Accrued dividends on unvested equity awards	_	_	_	_	_	(5)	_	_	(5)
Stock-based compensation, net of estimated forfeitures					113			_	113
Balance as of June 30, 2023	93,737	\$ —	(172)	\$ (64)	\$ 17,909	\$ (7,963)	\$ (1,288)	\$ 3,431	\$ 12,025

Accumulated Other Comprehensive Loss

The changes in accumulated other comprehensive loss, net of tax, by component are as follows (in millions):

	Balance as of December 31, 2023	Net Change	Balance as of June 30, 2024
Foreign currency translation adjustment ("CTA") loss	\$ (1,588)	\$ (436)	\$ (2,024)
Unrealized gain on cash flow hedges (1)	15	31	46
Net investment hedge CTA gain (1)	284	154	438
Net actuarial loss on defined benefit plans (2)	(1)	_	(1)
Total accumulated other comprehensive loss	\$ (1,290)	\$ (251)	\$ (1,541)

(1) Refer to Note 5 for a discussion of the amounts reclassified from accumulated other comprehensive loss to net income.

Changes in foreign currencies can have a significant impact to our condensed consolidated balance sheets (as evidenced above in our foreign currency translation loss), as well as its condensed consolidated results of operations, as amounts in foreign currencies are generally translated into more U.S. Dollars when the U.S. Dollar weakens or fewer U.S. Dollars when the U.S. Dollar strengthens. As of June 30, 2024, the U.S. Dollar was generally stronger relative to certain of the currencies of the foreign countries in which we operate as compared to December 31, 2023. Because of this, the U.S. Dollar had an overall unfavorable impact on our condensed consolidated financial position because the foreign denominations translated into fewer U.S. Dollars as evidenced by an increase in foreign currency translation loss for the six months ended June 30, 2024 as reflected in the above table. The volatility of the U.S. Dollar as compared to the other currencies in which we operate could have a significant impact on our condensed consolidated financial position and results of operations including the amount of revenue that we report in future periods.

Common Stock

In October 2020, we established an "at the market" equity offering program (the "2020 ATM Program"), under which we could, from time to time, offer and sell shares of our common stock to or through sales agents up to an aggregate of \$1.5 billion. In February 2022, we entered into a forward sale amendment to the 2020 ATM Program, under which we could, from time to time, offer and sell shares under the equity distribution agreement pursuant to forward sale transactions (the "Equity Forward Amendment"). In November 2022, we established a successor ATM program, also with substantially the same terms as the Equity Forward Amendment noted above, under which we may, from time to time, offer and sell on a spot or forward basis up to an aggregate of \$1.5 billion of our common stock to or through sales agents in "at the market" transactions (the "2022 ATM Program"). The forward sale agreements provide three settlement alternatives to us: physical settlement, cash settlement or net share settlement. In accordance with ASC 815, the forward sale agreements are classified as equity for balance sheet purposes.

⁽²⁾ We have two defined benefit pension plans covering all employees in two countries where such plans are mandated by law. We do not have any defined benefit plans in any other countries.

Activity under the 2020 and 2022 ATM Programs is summarized as follows (\$ in millions except per share data; shares in thousands):

	Contractual Maturity Dates	Execution Date	Number of Shares	Ave	Weighted erage Price per Share (2)	Settl	lement Value (2)
Outstanding, December 31, 2022	February 2023 to November 2023		458	\$	657.75	\$	302
Forward Sale Agreements Executed	February 2024 to December 2024	May 2023 to December 2023	1,208		767.12		926
Forward Sale Shares Physically Settled	February 2023 to March 2024	February 2023 to November 2023	(1,023)		718.59		735
Outstanding, December 31, 2023	November 2024		643	\$	776.23	\$	499
Outstanding, June 30, 2024	November 2024		643	\$	786.44	\$	506

⁽¹⁾ For agreements settled, the amount represents the actual number of shares issued. For agreements executed and outstanding, the amount represents the number of shares that we would issue upon physical settlement. As of June 30, 2024, the maximum number of shares that could be required to be issued to net share settle the outstanding agreements was 1,287 (in thousands).

As of June 30, 2024, we had approximately \$470 million of common stock available for sale under the 2022 ATM Program.

Stock-Based Compensation

For the six months ended June 30, 2024, the Talent, Culture and Compensation Committee and/or the Stock Award Committee of our Board of Directors, as the case may be, granted an aggregate of 769,850 restricted stock units ("RSUs") to certain employees, including executive officers. These equity awards are subject to vesting provisions and have a weighted-average grant date fair value of \$875.66 per share and a weighted-average requisite service period of 3.55 years. The valuation of RSUs with only a service condition or a service and performance condition require no significant assumptions as the fair value for these types of equity awards is based solely on the fair value of our stock price on the date of grant. We use revenues, adjusted funds from operations ("AFFO") per share and digital services revenues as the performance measurements in the RSUs with both service and performance conditions that were granted in the six months ended June 30, 2024.

We use a Monte Carlo simulation option-pricing model to determine the fair value of RSUs with a service and market condition. We used total stockholder return ("TSR") as the performance measurement in the RSUs with a service and market condition that were granted in the six months ended June 30, 2024. There were no significant changes in the assumptions used to determine the fair value of RSUs with a service and market condition that were granted in 2024 compared to the prior year.

The following table presents, by operating expense category, our stock-based compensation expense recognized in our condensed consolidated statements of operations (in millions):

		Three Moi Jun	nths l e 30,			nded		
			2023		2024	2023		
Cost of revenues	\$	15	\$	12	\$	28	\$	23
Sales and marketing		25		23		46		43
General and administrative		85		69		152		137
Total	\$	125	\$	104	\$	226	\$	203

⁽²⁾ For agreements settled, the value represents the actual weighted average settlement value, net of payment of commissions to sales agents and other offering expenses. For agreements executed and outstanding, the value represents the forward amount that we would receive upon physical settlement as of that date and will be subject to adjustments for a discount rate factor equal to a specified benchmark rate less a spread minus scheduled dividends during the terms of the agreements.

Redeemable Non-controlling Interest

On April 3, 2023, we issued additional shares in our Indonesian operating entity to a third party investor for \$25 million, which resulted in the third party investor owning a 25% interest in the entity.

The Indonesian operating entity is a VIE because it does not have sufficient funds from its operations to be self-sustaining. We provide certain management services to the entity and earn fees for the performance of such services. We have the power to direct the activities that most significantly impact the economic performance of the entity and have concluded that we are its primary beneficiary.

Under the terms of the stockholders' agreement, the investor may put its 25% ownership stake in the entity to us for a maximum exercise price of \$25 million, subject to certain contingent conditions. Accordingly, we present the investor's contingently redeemable non-controlling interest ("NCI") outside of permanent equity at the higher of its maximum redemption amount of \$25 million and its balance after attribution of gains and losses in the condensed consolidated balance sheets. There were no changes in the carrying value of the redeemable NCI for the three and six months ended June 30, 2024.

As of June 30, 2024, the carrying value of the assets and liabilities of the Indonesian VIE, which were included in other assets and other liabilities on the condensed consolidated balance sheets were \$30 million and \$4 million, respectively.

The income and losses attributable to us as well as to the redeemable NCI from the Indonesian VIE were insignificant for the three and six months ended June 30, 2024.

11. Segment Information

While we have one primary line of business, which is the design, build-out and operation of IBX data centers, we have determined that we have three reportable segments comprised of our Americas, EMEA and Asia-Pacific geographic regions. Our chief operating decision-maker evaluates performance, makes operating decisions and allocates resources based on our revenues and adjusted EBITDA, both on a consolidated basis and based on these three reportable segments. Intercompany transactions between segments are excluded for management reporting purposes.

The following tables present revenue information disaggregated by product lines and geographic areas, (in millions):

		Three Months Ended June 30, 2024									Six Months Ended June 30, 2024									
	Am	Americas EMEA		EMEA Asia-Pacific Total			Americas E			EMEA	Asia-Pacific			Total						
Colocation (1)	\$	624	\$	543	\$	333	\$	1,500	\$	1,231	\$	1,092	\$	667	\$	2,990				
Interconnection		219		84		71		374		434		167		141		742				
Managed infrastructure		66		34		16		116		132		69		33		234				
Other (1)		7		24		3		34		13		48		7		68				
Recurring revenues		916		685		423		2,024		1,810		1,376		848		4,034				
Non-recurring revenues		50		36		49		135		95		72		85		252				
Total	\$	966	\$	721	\$	472	\$	2,159	\$	1,905	\$	1,448	\$	933	\$	4,286				

⁽¹⁾ Includes some leasing and hedging activities.

		Three Months Ended June 30, 2023										Six Months Ended June 30, 2023									
	An	nericas		EMEA	Asia-Pacific		Total		Americas		EMEA		Asia-Pacific			Total					
Colocation (1)	\$	584	\$	517	\$	323	\$	1,424	\$	1,157	\$	1,033	\$	642	\$	2,832					
Interconnection		204		77		66		347		403		150		131		684					
Managed infrastructure		61		33		18		112		122		64		37		223					
Other (1)		5		26		4		35		10		51		8		69					
Recurring revenues		854		653		411		1,918		1,692		1,298		818		3,808					
Non-recurring revenues		36		34		31		101		80		80		49		209					
Total	\$	890	\$	687	\$	442	\$	2,019	\$	1,772	\$	1,378	\$	867	\$	4,017					

⁽¹⁾ Includes some leasing and hedging activities.

Total revenues attributed to the U.S. were \$825 million and \$753 million during the three months ended June 30, 2024 and 2023, respectively. Total revenues attributed to the U.S. were \$1.6 billion and \$1.5 billion during the six months ended June 30, 2024 and 2023, respectively. There was no country outside of the U.S. from which we derived revenues that exceeded 10% of revenues for the three and six months ended June 30, 2024 and 2023. No single customer accounted for 10% or greater of our accounts receivable or revenues for the three and six months ended June 30, 2024 and 2023.

We define adjusted EBITDA as net income excluding income tax expense, interest income, interest expense, other income or expense, gain or loss on debt extinguishment, depreciation, amortization, accretion, stock-based compensation expense, restructuring charges, impairment charges, transaction costs and gain or loss on asset sales as presented below (in millions):

	Three Months Ended June 30,			Six Months Ended June 30,			
	 2024		2023		2024		2023
Adjusted EBITDA:							
Americas	\$ 451	\$	393	\$	860	\$	798
EMEA	324		295		652		622
Asia-Pacific	261		213		516		426
Total adjusted EBITDA	 1,036		901		2,028		1,846
Depreciation, amortization and accretion expense	(490)		(461)		(1,015)		(920)
Stock-based compensation expense	(125)		(104)		(226)		(203)
Transaction costs	(3)		(6)		(5)		(8)
Gain on asset sales	18		2		18		1
Interest income	29		24		53		43
Interest expense	(110)		(100)		(214)		(197)
Other expense	(7)		(12)		(13)		(4)
Loss on debt extinguishment	<u> </u>		`_'		(1)		
Income before income taxes	\$ 348	\$	244	\$	625	\$	558

EQUINIX, INC. NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (Continued) (Unaudited)

We also provide the following segment disclosures related to our operations as follows (in millions):

		Three Months Ended June 30, 2024 2023					Six Months Ended June 30,			
								2023		
Depreciation and amortization:										
Americas	\$	269	\$	253	\$	576	\$	498		
EMEA		133		123		265		247		
Asia-Pacific		87		86		174		174		
Total	\$	489	\$	462	\$	1,015	\$	919		
Capital expenditures:										
Americas	\$	393	\$	393	\$	818	\$	694		
EMEA		146		156		337		302		
Asia-Pacific		109		89		200		172		
Total	\$	648	\$	638	\$	1,355	\$	1,168		

Our long-lived assets, including property, plant and equipment, net and operating lease right-of-use assets, are located in the following geographic areas (in millions):

	 June 30, 2024	December 31, 2023
Americas	\$ 8,695	\$ 8,611
EMEA	6,314	6,321
Asia-Pacific Asia-Pacific	 3,605	3,669
Total property, plant and equipment, net	\$ 18,614	\$ 18,601
Americas	\$ 417	\$ 421
EMEA	345	368
Asia-Pacific Asia-Pacific	617	660
Total operating lease right-of-use assets	\$ 1,379	\$ 1,449

12. Subsequent Events

Declaration of dividends

On August 7, 2024, we declared a quarterly cash dividend of \$4.26 per share, which is payable on September 18, 2024 to our common stockholders of record as of the close of business on August 21, 2024.

Acquisition

On July 20, 2024, the Company entered into an agreement to acquire three data centers in the Philippines from Total Information Management ("TIM"), a leading technology solutions provider in the market. The acquisition is expected to close in the fourth quarter of 2024, subject to customary closing conditions.

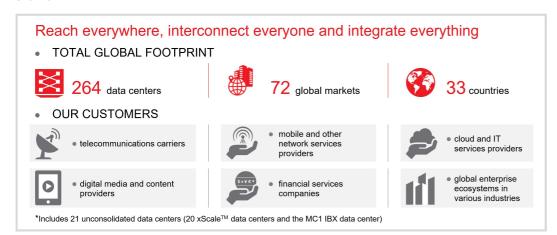
Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The information in this discussion contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements are based upon current expectations that involve risks and uncertainties. Any statements contained herein that are not statements of historical fact may be deemed to be forward-looking statements. For example, the words "believes," "anticipates," "plans," "expects," "intends" and similar expressions are intended to identify forward-looking statements. Our actual results and the timing of certain events may differ significantly from the results discussed in the forward-looking statements. Factors that might cause such a discrepancy include, but are not limited to, those discussed in "Liquidity and Capital Resources" below and "Risk Factors" in Item 1A of Part II of this Quarterly Report on Form 10-Q. All forward-looking statements in this document are based on information available to us as of the date of this Report and we assume no obligation to update any such forward-looking statements.

Our management's discussion and analysis of financial condition and results of operations is intended to assist readers in understanding our financial information from our management's perspective and is presented as follows:

- Overview
- Results of Operations
- · Non-GAAP Financial Measures
- · Liquidity and Capital Resources
- · Contractual Obligations and Off-Balance-Sheet Arrangements
- Critical Accounting Policies and Estimates
- · Recent Accounting Pronouncements

Overview



We provide a global, vendor-neutral data center, interconnection and edge solutions platform with offerings that aim to enable our customers to reach everywhere, interconnect everyone and integrate everything. Global enterprises, service providers and business ecosystems of industry partners rely on our IBX data centers and expertise around the world for the safe housing of their critical IT equipment and to protect and connect the world's most valued information assets. They also look to Platform Equinix® for the ability to directly and securely interconnect to the networks, clouds and content that enable today's information-driven global digital economy. Our recent IBX data center openings and acquisitions, as well as xScaleTM data center investments, have expanded our total global footprint to 264 IBX's, including 20 xScale data centers and the MC1 data center that are held in unconsolidated joint ventures, across 72 markets around the world. We offer the following solutions:

· premium data center colocation;

- interconnection and data exchange solutions;
- edge solutions for deploying networking, security and hardware; and
- remote expert support and professional services.

Our interconnected data centers around the world allow our customers to increase information and application delivery performance to users, and quickly access distributed IT infrastructures and business and digital ecosystems, while significantly reducing costs. Our global platform and the quality of our IBX data centers, interconnection offerings and edge solutions have enabled us to establish a critical mass of customers. As more customers choose Platform Equinix for bandwidth cost and performance reasons, it benefits their suppliers and business partners to colocate in the same data centers. This adjacency creates a "network effect" that enables our customers to capture the full economic and performance benefits of our offerings. These partners, in turn, pull in increases partners, creating a "marketplace" for their services. Our global platform enables scalable, reliable and cost-effective interconnection that increases data traffic exchange while lowering overall cost and increasing flexibility. Our focused business model is built on our critical mass of enterprise and service provider customers and the resulting "marketplace" effect. This global platform, combined with our strong financial position, has continued to drive new customer growth and bookings.

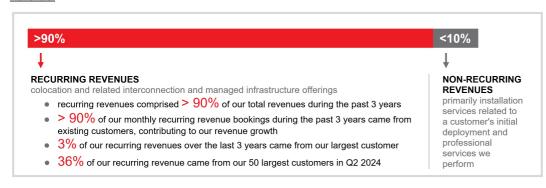
Historically, our market was served by large telecommunications carriers who bundled their products and services with their colocation offerings. The data center market landscape has evolved to include private and vendor-neutral multi-tenant data center ("MTDC") providers, hyperscale cloud providers, managed infrastructure and application hosting providers, and systems integrators. It is estimated that Equinix is one of more than 2,200 companies that provide MTDC offerings around the world. Each of these data center solutions providers can bundle various colocation, interconnection and network offerings and outsourced IT infrastructure solutions. We are able to offer our customers a global platform that reaches 33 countries with the industry's largest and most active ecosystem of partners in our sites, proven operational reliability, improved application performance and a highly scalable set of offerings.

Our cabinet utilization rate represents the percentage of cabinet space billed versus total cabinet capacity, which is used to measure how efficiently we are managing our cabinet capacity. Our cabinet utilization rate varies from market to market among our IBX data centers across our Americas, EMEA and Asia-Pacific regions. Our cabinet utilization rates were approximately 77% and 82%, as of June 30, 2024 and 2023, respectively. We continue to monitor the available capacity in each of our selected markets. To the extent we have limited capacity available in a given market, it may limit our ability for growth in that market. We perform demand studies on an ongoing basis to determine if future expansion is warranted in a market. In addition, power and cooling requirements for most customers are growing on a per unit basis. As a result, customers are consuming an increasing amount of power per cabinet. Although we generally do not control the amount of power our customers draw from installed circuits, we have negotiated power consumption limitations with certain high power-demand customers. This increased power consumption has driven us to build out our new IBX data centers to support power and cooling needs twice that of previous IBX data centers. We could face power limitations in our IBX data centers, even though we may have additional physical cabinet capacity available within a specific IBX data center. This could have a negative impact on our ability to grow revenues, affecting our financial performance, results of operations and cash flows.

To serve the needs of the growing hyperscale data center market, including the world's largest cloud service providers, we have entered into joint venture partnership arrangements across our Americas, EMEA and Asia-Pacific regions to develop and operate xScale data centers.

Strategically, we will continue to look at attractive opportunities to grow our market share and selectively improve our footprint and offerings. As was the case with our recent expansions and acquisitions, our expansion criteria will be dependent on a number of factors, including but not limited to demand from new and existing customers, quality of the design, power capacity, access to networks, clouds and software partners, capacity availability in the current market location, amount of incremental investment required by us in the targeted property, automation capabilities, developer talent pool, lead-time to break even on a free cash flow basis and in-place customers. Like our recent expansions and acquisitions, the right combination of these factors may be attractive to us. Depending on the circumstances, these transactions may require additional capital expenditures funded by upfront cash payments or through long-term financing arrangements in order to bring these properties up to our standards. Property expansion may be in the form of purchases of real property, long-term leasing arrangements or acquisitions. Future purchases, construction or acquisitions may be completed by us or with partners or potential customers to minimize the outlay of cash, which can be significant.

Revenue:



Our business is primarily based on a recurring revenue model comprised of colocation and related interconnection and managed infrastructure offerings. We consider these offerings recurring because our customers are generally billed on a fixed and recurring basis each month for the duration of their contract, which is generally one to five years in length, and thereafter automatically renews in one-year increments. Our recurring revenues have comprised more than 90% of our total revenues during the past three years. In addition, during the past three years, more than 90% of our monthly recurring revenue bookings came from existing customers, contributing to our revenue growth. Our largest customer accounted for approximately 3% of our recurring revenues for both the three and six months ended June 30, 2024 and 2023. Our 50 largest customers accounted for approximately 36% of our recurring revenues for the three and six months ended June 30, 2024 and 37% of our recurring revenues for the three and six months ended June 30, 2023.

Our non-recurring revenues are primarily derived from fees charged from installations related to a customer's initial deployment and professional services we perform. These services are considered to be non-recurring because they are billed typically once, upon completion of the installation or the professional services work performed. The majority of these non-recurring revenues are typically billed on the first invoice distributed to the customer in connection with their initial installation. However, revenues from installations are deferred and recognized ratably over the period of the contract term. Additionally, revenue from contract settlements, when a customer wishes to terminate their contract early, is generally treated as a contract modification and recognized ratably over the remaining term of the contract, if any. As a percentage of total revenues, we expect non-recurring revenues to represent less than 10% of total revenues for the foreseeable future.

Operating Expenses:

Cost of Revenues. The largest components of our cost of revenues are depreciation, rental payments related to our leased IBX data centers, utility costs, including electricity, bandwidth access, IBX data center employees' salaries and benefits, including stock-based compensation, repairs and maintenance, supplies and equipment, and security. A majority of our cost of revenues is fixed in nature and should not vary significantly from period to period, unless we expand our existing IBX data centers or open or acquire new IBX data centers. However, there are certain costs that are considered more variable in nature, including utilities and supplies that are directly related to growth in our existing and new customer base. In addition, the cost of electricity is generally higher in the summer months, as compared to other times of the year. Our costs of electricity may also increase as a result of the physical effects of climate change, global energy supply constraints, increased regulations driving alternative electricity generation due to environmental considerations or as a result of our election to use renewable energy sources. To the extent we incur increased utility costs, such increased costs could materially impact our financial condition, results of operations and cash flows.

<u>Sales and Marketing.</u> Our sales and marketing expenses consist primarily of compensation and related costs for sales and marketing personnel, including stock-based compensation, amortization of contract costs, marketing programs, public relations, promotional materials and travel, as well as bad debt expense and amortization of customer relationship intangible assets.

<u>General and Administrative.</u> Our general and administrative expenses consist primarily of salaries and related expenses, including stock-based compensation, accounting, legal and other professional service fees, and other

general corporate expenses, such as our corporate regional headquarters office leases and depreciation expense on back office systems.

Taxation as a REIT:

We elected to be taxed as a REIT for U.S. federal income tax purposes beginning with our 2015 taxable year. As of June 30, 2024, our REIT structure included a majority of our data center operations in the Americas and EMEA regions, as well as the data center operations in Japan, Singapore, and Malaysia. Our data center operations in other jurisdictions are operated as TRSs. We have also included our share of the assets in xScale joint ventures (with the exception of Korea) in our REIT structure.

As a REIT, we generally are permitted to deduct from our U.S. federal taxable income the dividends we pay to our stockholders. The taxable income represented by such dividends is not subject to U.S. federal income taxes at the entity level but is taxed in the U.S., if at all, at the stockholder level. Nevertheless, the income of our TRSs which hold our U.S. operations that may not be REIT compliant is subject to U.S. federal and state corporate income taxes, as applicable. Likewise, our foreign subsidiaries continue to be subject to local income taxes in jurisdictions in which they hold assets or conduct operations, regardless of whether held or conducted through TRSs or through qualified REIT subsidiaries ("QRSs"). We are also subject to a separate U.S. federal corporate income tax on any gain recognized from a sale of a REIT asset where our basis in the asset is determined by reference to the basis of the asset in the hands of a C corporation (such as an asset held by us or a QRS following the liquidation or other conversion of a former TRS). This built-in-gain tax is generally applicable to any disposition of such an asset during the five-year period after the date we first owned the asset as a REIT asset to the extent of the built-in-gain based on the fair market value of such asset on the date we first held the asset as a REIT asset. In addition, should we recognize any gain from "prohibited transactions," we will be subject to tax on this gain at a 100% rate. "Prohibited transactions," for this purpose, are defined as dispositions of inventory or property held primarily for sale to customers in the ordinary course of a trade or business other than dispositions of foreclosure property and other than dispositions excepted by statutory safe harbors. If we fail to remain qualified for U.S. federal income taxation as a REIT, we will be subject to U.S. federal income taxation as a REIT, we may be subject to some federal, state, local and foreign taxes on our income and property in addition to taxes owed with re

We continue to monitor our REIT compliance in order to maintain our qualification for U.S. federal income taxation as a REIT. For this and other reasons, as necessary, we may convert some of our data center operations in other countries into the REIT structure in future periods.

On June 19, 2024, we paid a quarterly cash dividend of \$4.26 per share. On August 7, 2024, we declared a quarterly cash dividend of \$4.26 per share, payable on September 18, 2024, to our common stockholders of record as of the close of business on August 21, 2024. We expect all of our 2024 quarterly distributions and other applicable distributions to equal or exceed our REIT taxable income to be recognized in 2024.

2024 Highlights:

- In April, we sold the Silicon Valley 12 ("SV12") data center site in connection with the formation of a new joint venture to develop and operate an xScale data center in the Americas region (the "AMER 2 Joint Venture"). Upon closing, we contributed \$26 million in exchange for a 20% partnership interest in the joint venture. See Note 4 within the Condensed Consolidated Financial Statements.
- In May, we issued \$750 million aggregate principal amount of 5.500% senior notes due June 15, 2034 (the "2034 Notes"). See Note 8 within the Condensed Consolidated Financial Statements.

Results of Operations

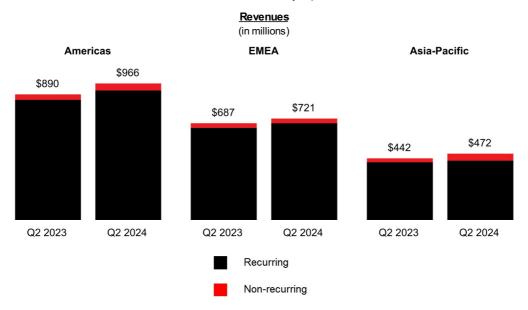
In order to provide a framework for assessing our performance excluding the impact of foreign currency fluctuations, we supplement the year-over-year actual change in results of operations with comparative changes on a constant currency basis. Presenting constant currency results of operations is a non-GAAP financial measure. See "Non-GAAP Financial Measures" below for further discussion.

Three Months Ended June 30, 2024 and 2023

Revenues. Our revenues for the three months ended June 30, 2024 and 2023 were generated from the following revenue classifications and geographic regions (\$ in millions):

		Three Months	Ended June 30,		\$ Change			
	 2024	%	2023	%	Actual	Actual	Constant Currency ⁽¹⁾)
Americas:								
Recurring revenues	\$ 916	42 %	\$ 854	42 %	\$ 62	7 %	8	%
Non-recurring revenues	 50	2 %	36	2 %	14	39 %	37	%
	966	44 %	890	44 %	76	9 %	9	%
EMEA:								
Recurring revenues	685	32 %	653	32 %	32	5 %	5	%
Non-recurring revenues	36	2 %	34	2 %	2	6 %	8	%
	721	34 %	687	34 %	34	5 %	5	%
Asia-Pacific:								
Recurring revenues	423	20 %	411	20 %	12	3 %	7	%
Non-recurring revenues	49	2 %	31	2 %	18	58 %	73	%
-	472	22 %	442	22 %	30	7 %	12	%
Total:								
Recurring revenues	2,024	94 %	1,918	94 %	106	6 %	7	%
Non-recurring revenues	135	6 %	101	6 %	34	34 %	38	%
-	\$ 2,159	100 %	\$ 2,019	100 %	\$ 140	7 %	8	%

⁽¹⁾ As defined in the "Non-GAAP Financial Measures" section in Item 2 of this Quarterly Report on Form 10-Q.



Americas Revenues. During the three months ended June 30, 2024, Americas revenues increased by \$76 million or 9% (and also 9% on a constant currency basis). Growth in Americas revenues was primarily due to:

• \$16 million of incremental revenues from non-recurring services provided to our joint ventures;

- approximately \$13 million of incremental revenues generated from IBX data centers which opened within the twelve months ended June 30, 2024; and
- · an increase in orders from both our existing customers and new customers during the period.

EMEA Revenues. During the three months ended June 30, 2024, EMEA revenues increased by \$34 million or 5% (and also 5% on a constant currency basis). Growth in EMEA revenues was primarily due to:

- approximately \$12 million of incremental revenues generated from IBX data centers which opened within the twelve months ended June 30, 2024; and
- · an increase in orders from both our existing customers and new customers during the period.

Asia-Pacific Revenues. During the three months ended June 30, 2024, Asia-Pacific revenues increased by \$30 million or 7% (12% on a constant currency basis). Growth in Asia-Pacific revenues was primarily due to:

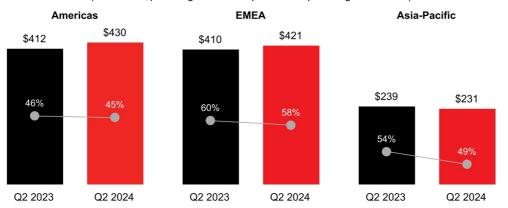
- · \$21 million of incremental revenues from non-recurring services provided to our joint ventures; and
- · an increase in orders from both our existing customers and new customers during the period.

Cost of Revenues. Our cost of revenues for the three months ended June 30, 2024 and 2023 by geographic regions was as follows (\$ in millions):

		Three Months	Ende	ed June 30,	\$ Change	%Change				
	2024	%		2023	%		Actual	Actual	Constant Currency	
Americas	\$ 430	40 %	\$	412	39 %	\$	18	4 %	5	%
EMEA	421	39 %		410	38 %		11	3 %	3	%
Asia-Pacific	231	21 %		239	23 %		(8)	(3) %	1	%
Total	\$ 1,082	100 %	\$	1,061	100 %	\$	21	2 %	3	%

Cost of Revenues

(\$ in millions; percentages indicate expenses as a percentage of revenues)



Americas Cost of Revenues. During the three months ended June 30, 2024, Americas cost of revenues increased by \$18 million or 4% (5% on a constant currency basis). The increase in our Americas cost of revenues was primarily due to:

- \$9 million of higher depreciation driven by IBX data center expansions;
- · \$6 million of higher utilities costs, primarily driven by increases in power costs and higher utility usage;
- · \$6 million of higher rent and facilities costs; and
- \$5 million of higher compensation costs including salaries, bonuses and stock-based compensation, primarily due to headcount growth.

The increase was partially offset by a decrease of \$11 million in one-time software expenses related to our managed services business.

EMEA Cost of Revenues. During the three months ended June 30, 2024, EMEA cost of revenues increased by \$11 million or 3% (and also 3% on a constant currency basis) primarily due to \$9 million of higher depreciation driven by IBX expansions and other increases in costs to support revenue growth. These increases were substantially offset by decreased utilities costs, primarily driven by lower power costs and utility usage in the United Kingdom and France.

Asia-Pacific Cost of Revenues. During the three months ended June 30, 2024, Asia-Pacific cost of revenues decreased by \$8 million or 3% (1% increase on a constant currency basis). The decrease in our Asia-Pacific cost of revenues was primarily due to lower utilities costs, primarily driven by decreases in power costs and lower utility usage in Hong Kong, Japan and Singapore.

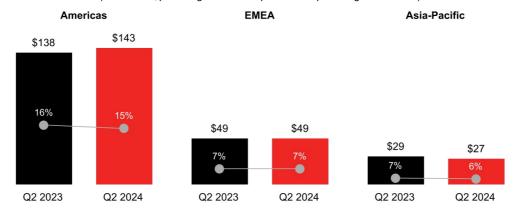
We expect cost of revenues to increase across all three regions in line with the growth of our business, including from the impact of acquisitions.

Sales and Marketing Expenses. Our sales and marketing expenses for the three months ended June 30, 2024 and 2023 by geographic regions were as follows (\$ in millions):

		Three Months	Ende	ed June 30,	\$ Change		%Change			
	2024	%		2023	%		Actual	Actual	Constant Currency	
Americas	\$ 143	66 %	\$	138	65 %	\$	5	4 %	4 %	
EMEA	49	22 %		49	22 %		_	— %	(1) %	
Asia-Pacific	27	12 %		29	13 %		(2)	(7) %	(1) %	
Total	\$ 219	100 %	\$	216	100 %	\$	3	1 %	2 %	

Sales and Marketing Expenses

(\$ in millions; percentages indicate expenses as a percentage of revenues)



Americas Sales and Marketing Expenses. Our Americas sales and marketing expense did not materially change during the three months ended June 30, 2024 as compared to the three months ended June 30, 2023.

EMEA Sales and Marketing Expenses. Our EMEA sales and marketing expense did not materially change during the three months ended June 30, 2024 as compared to the three months ended June 30, 2023.

Asia-Pacific Sales and Marketing Expenses. Our Asia-Pacific sales and marketing expense did not materially change during the three months ended June 30, 2024 as compared to the three months ended June 30, 2023.

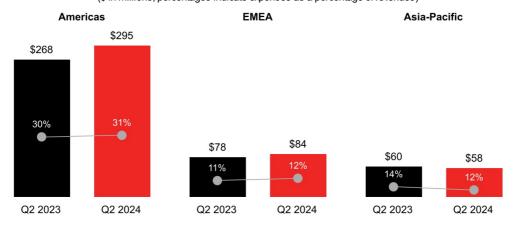
We anticipate that we will continue to invest in sales and marketing initiatives across our three regions in line with the growth of our business. We expect our Americas sales and marketing expenses as a percentage of revenues to continue to be higher than those of our other regions since certain global sales and marketing functions are located within the U.S.

General and Administrative Expenses. Our general and administrative expenses for the three months ended June 30, 2024 and 2023 by geographic regions were as follows (\$ in millions):

	Three Months Ended June 30,						\$ Change	%Change			
	2024	%		2023	%		Actual	Actual	Constant Currency		
Americas	\$ 295	68 %	\$	268	66 %	\$	27	10 %	10	%	
EMEA	84	19 %		78	19 %		6	8 %	6	%	
Asia-Pacific	58	13 %		60	15 %		(2)	(3) %	(1)	%	
Total	\$ 437	100 %	\$	406	100 %	\$	31	8 %		%	

General and Administrative Expenses

(\$ in millions; percentages indicate expenses as a percentage of revenues)



Americas General and Administrative Expenses. During the three months ended June 30, 2024, Americas general and administrative expenses increased by \$27 million or 10% (and also 10% on a constant currency basis). The increase in our Americas general and administrative expenses was primarily due to:

- \$13 million of higher compensation costs, including salaries, bonuses and stock-based compensation, primarily due to headcount growth; and
- \$8 million of higher depreciation expenses associated with back-office systems to support the growth of our business.

EMEA General and Administrative Expenses. Our EMEA general and administrative expenses did not materially change during the three months ended June 30, 2024 as compared to the three months ended June 30, 2023.

Asia-Pacific General and Administrative Expenses. Our Asia-Pacific general and administrative expenses did not materially change during the three months ended June 30, 2024 as compared to the three months ended June 30, 2023.

Going forward, although we are carefully monitoring our spending, we expect our general and administrative expenses to increase across all three regions as we continue to invest in our operations to support our growth, including investments to enhance our technology platform, to maintain our qualification for taxation as a REIT and to integrate recent acquisitions. Additionally, since our corporate headquarters is located in the U.S., we expect the Americas general and administrative expenses as a percentage of revenues to continue to be higher than other regions.

Transaction Costs. During the three months ended June 30, 2024 and 2023, we did not record a significant amount of transaction costs.

Gain or Loss on Asset Sales. During the three months ended June 30, 2024, we recorded a gain of \$18 million, primarily related to the sale of the Silicon Valley 12 ("SV12") data center. During the three months ended June 30, 2023, we did not record a significant amount of gain or loss on asset sales.

Income from Operations. Our income from operations for the three months ended June 30, 2024 and 2023 by geographic regions was as follows (\$ in millions):

	Three Months Ended June 30,						\$ Change	%Change			
	2024	%	20	023	%		Actual	Actual		Constant Currency	
Americas	\$ 113	26 %	\$	68	21 %	\$	45	66 %	6	67	%
EMEA	167	38 %		151	45 %		16	11 %	6	11	%
Asia-Pacific	156	36 %		113	34 %		43	38 %	6	44	%
Total	\$ 436	100 %	\$	332	100 %	\$	104	31 %	6	34	%

Americas Income from Operations. During the three months ended June 30, 2024, Americas income from operations increased by \$45 million or 66% (67% on a constant currency basis), primarily due to higher revenues as a result of non-recurring services provided to our joint ventures, IBX data center expansion activity and organic growth, as described above.

EMEA Income from Operations. During the three months ended June 30, 2024, EMEA income from operations increased by \$16 million or 11% (and also 11% on a constant currency basis), primarily due to higher revenues as a result of IBX data center expansion activity and organic growth, as described above.

Asia-Pacific Income from Operations. During the three months ended June 30, 2024, Asia-Pacific income from operations increased by \$43 million or 38% (44% on a constant currency basis), primarily due to higher revenues as a result of non-recurring services provided to our joint ventures and lower utility costs, as described above.

Interest Income. Interest income was \$29 million, with an annualized yield of 6.69%, for the three months ended June 30, 2024 and was \$24 million, with an annualized yield of 3.77%, for the three months ended June 30, 2023.

Interest Expense. Interest expense increased to \$110 million for the three months ended June 30, 2024 from \$100 million for the three months ended June 30, 2023, primarily due to the issuance of 2.875% Swiss Franc Senior Notes due 2028 in the third quarter of 2023 and the issuance of 5.500% Senior Notes due 2034 in the current quarter. During the three months ended June 30, 2024 and 2023, we capitalized \$9 million and \$6 million, respectively, of interest expense to construction in progress. See Note 8 within the Condensed Consolidated Financial Statements.

Other Expense. We did not record a significant amount of other expense during the three months ended June 30, 2024 and 2023.

Gain or Loss on Debt Extinguishment. We did not record a significant amount of gain or loss on debt extinguishment during the three months ended June 30, 2024 and 2023.

Income Taxes. We operate as a REIT for U.S. federal income tax purposes. As a REIT, we are generally not subject to U.S. federal income taxes on our taxable income distributed to stockholders. We intend to distribute or have distributed the entire taxable income generated by the operations of our REIT and QRSs for the tax years ending December 31, 2024 and 2023, respectively. As such, other than certain state income taxes and foreign income and withholding taxes, no provision for income taxes has been included for our REIT and QRSs in the accompanying condensed consolidated financial statements for the three months ended June 30, 2024 and 2023.

We have made TRS elections for some of our subsidiaries in and outside the U.S. In general, a TRS may provide services that would otherwise be considered impermissible for REITs to provide and may hold assets that may not be REIT compliant.

U.S. income taxes for the TRS entities located in the U.S. and foreign income taxes for our foreign operations, regardless of whether the foreign operations are operated as QRSs or TRSs, have been accrued, as necessary, for the three months ended June 30, 2024 and 2023.

For the three months ended June 30, 2024 and 2023, we recorded \$47 million and \$37 million of income tax expense, respectively. Our effective tax rates were 13.5% and 15.3% for the three months ended June 30, 2024 and 2023, respectively. The decrease in the effective tax rate for the three months ended June 30, 2024 as compared to the same period in 2023 was mainly driven by the full valuation allowance position of our U.S. TRSs, resulting from losses in the prior period.

Adjusted EBITDA. Adjusted EBITDA is a key factor in how we assess the operating performance of our segments and develop regional growth strategies such as IBX data center expansion decisions. We define adjusted EBITDA as net income excluding income tax expense, interest income, interest expense, other income or expense, gain or loss on debt extinguishment, depreciation, amortization, accretion, stock-based compensation expense, restructuring charges, impairment charges, transaction costs, and gain or loss on asset sales. See "Non-GAAP Financial Measures" below for more information about adjusted EBITDA and a reconciliation of adjusted EBITDA to net income. Our adjusted EBITDA for the three months ended June 30, 2024 and 2023 by geographic regions was as follows (\$ in millions):

		Three Months I	Ended June 30		\$ Change	%Change			
	 2024	%	2023	%		Actual	Actual	Constant Currency	
Americas	\$ 451	44 %	\$ 39	3 44	% \$	58	15 %	15 %	
EMEA	324	31 %	29	5 32	%	29	10 %	10 %	
Asia-Pacific	261	25 %	2	3 24	%	48	23 %	28 %	
Total	\$ 1,036	100 %	\$ 90	100	% \$	135	15 %	17 %	

Americas Adjusted EBITDA. During the three months ended June 30, 2024, Americas adjusted EBITDA increased by \$58 million or 15% (and also 15% on a constant currency basis), primarily due to higher revenues as a result of non-recurring services provided to our joint ventures, IBX data center expansion activity and organic growth, as described above.

EMEA Adjusted EBITDA. During the three months ended June 30, 2024, EMEA adjusted EBITDA increased by \$29 million or 10% (and also 10% increase on a constant currency basis), primarily due to higher revenues as a result of our IBX data center expansion activity and organic growth, as described above.

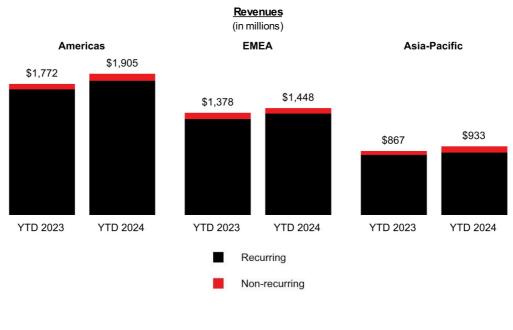
Asia-Pacific Adjusted EBITDA. During the three months ended June 30, 2024, Asia-Pacific adjusted EBITDA increased by \$48 million or 23% (28% increase on a constant currency basis), primarily due to higher revenues as a result of non-recurring services provided to our joint ventures and lower utility costs, as described above.

Six Months Ended June 30, 2024 and 2023

Revenues. Our revenues for the six months ended June 30, 2024 and 2023 were generated from the following revenue classifications and geographic regions (\$ in millions):

			Six Months E	nded June 30,		\$ Change	%Change		
		2024	%	2023	%	Actual	Actual	Constant Currency ⁽¹⁾	_
Americas:	<u></u>								
Recurring revenues	\$	1,810	42 %	\$ 1,692	43 %	\$ 118	7 %	7	%
Non-recurring revenues		95	2 %	80	2 %	15	19 %	18	%
_		1,905	44 %	1,772	45 %	133	8 %	7	%
EMEA:					·				
Recurring revenues		1,376	32 %	1,298	32 %	78	6 %	7	%
Non-recurring revenues		72	2 %	80	2 %	(8)	(10)%	(11)	%
_		1,448	34 %	1,378	34 %	70	5 %	6	%
Asia-Pacific:									
Recurring revenues		848	20 %	818	20 %	30	4 %	7	%
Non-recurring revenues		85	2 %	49	1 %	36	73 %	88	%
_		933	22 %	867	21 %	66	8 %	12	%
Total:					·				
Recurring revenues		4,034	94 %	3,808	95 %	226	6 %	7	%
Non-recurring revenues		252	6 %	209	5 %	43	21 %	23	%
	\$	4,286	100 %	\$ 4,017	100 %	\$ 269	7 %	8	%

⁽¹⁾ As defined in the "Non-GAAP Financial Measures" section in Item 2 of this Quarterly Report on Form 10-Q.



Americas Revenues. During the six months ended June 30, 2024, Americas revenues increased by \$133 million or 8% (7% on a constant currency basis). Growth in Americas revenues was primarily due to:

- approximately \$28 million of incremental revenues generated from IBX data centers which opened within the twelve months ended June 30, 2024;
- · \$16 million of incremental revenues from non-recurring services provided to our joint ventures; and
- an increase in orders from both our existing customers and new customers during the period.

EMEA Revenues. During the six months ended June 30, 2024, EMEA revenues increased by \$70 million or 5% (6% on a constant currency basis). Growth in EMEA revenues was primarily due to an increase in orders from both our existing customers and new customers during the period and approximately \$17 million of incremental revenues generated from IBX data centers which opened within the twelve months ended June 30, 2024.

Asia-Pacific Revenues. During the six months ended June 30, 2024, Asia-Pacific revenues increased by \$66 million or 8% (12% on a constant currency basis). Growth in Asia-Pacific revenues was primarily due to:

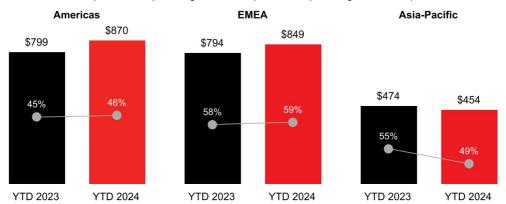
- \$41 million of incremental revenues from non-recurring services provided to our joint ventures;
- · approximately \$9 million of incremental revenues generated from IBX data centers which opened within the twelve months ended June 30, 2024; and
- · an increase in orders from both our existing customers and new customers during the period.

Cost of Revenues. Our cost of revenues for the six months ended June 30, 2024 and 2023 by geographic regions was as follows (\$ in millions):

		Six Months E	ndec	d June 30,	 \$ Change	%Change				
	2024	%		2023	%	Actual	Actual	Constant Currency		
Americas	\$ 870	40 %	\$	799	39 %	\$ 71	9 %	9	%	
EMEA	849	39 %		794	38 %	55	7 %	7	%	
Asia-Pacific	 454	21 %		474	23 %	 (20)	(4) %	_	%	
Total	\$ 2,173	100 %	\$	2,067	100 %	\$ 106	5 %	6	%	

Cost of Revenues

(\$ in millions; percentages indicate expenses as a percentage of revenues)



Americas Cost of Revenues. During the six months ended June 30, 2024, Americas cost of revenues increased by \$71 million or 9% (and also 9% on a constant currency basis). The increase in our Americas cost of revenues was primarily due to:

 approximately \$40 million of higher depreciation expense driven by IBX data center expansions and acceleration of depreciation expense for certain assets with shortened useful lives;

- · \$15 million of higher compensation costs, including salaries, bonuses and stock-based compensation, primarily due to headcount growth; and
- \$12 million of higher utilities costs, primarily driven by increases in power costs and higher utility usage.

EMEA Cost of Revenues. During the six months ended June 30, 2024, EMEA cost of revenues increased by \$55 million or 7% (and also 7% on a constant currency basis). The increase in our EMEA cost of revenues was primarily due to higher utilities costs as a result of increases in power costs and higher utility usage in Germany, the Netherlands and the United Kingdom, partially offset by decreases in power costs and lower utility usage in France.

In addition to the increased utilities costs, the increase in EMEA cost of revenues was further driven by \$17 million of higher depreciation expense driven by IBX data center expansions and acceleration of depreciation expense for certain assets with shortened useful lives.

Asia-Pacific Cost of Revenues. During the six months ended June 30, 2024, Asia-Pacific cost of revenues decreased by \$20 million or 4% (0% on a constant currency basis). The decrease in our Asia-Pacific cost of revenues was primarily due to lower utilities costs, driven by decreases in power costs and lower utility usage in Hong Kong, Japan and Singapore.

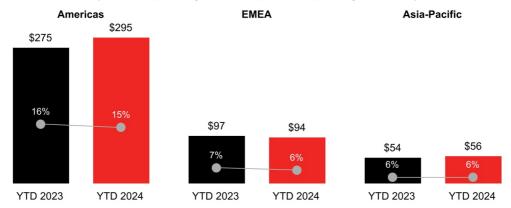
We expect cost of revenues to increase across all three regions in line with the growth of our business, including from the impact of acquisitions.

Sales and Marketing Expenses. Our sales and marketing expenses for the six months ended June 30, 2024 and 2023 by geographic regions were as follows (\$ in millions):

		Six Months E	nded	June 30,	\$ Change	%Change				
	2024	%		2023	%	Actual	Actual	Constant Currency		
Americas	\$ 295	66 %	\$	275	64 %	\$ 20	7 %	7	%	
EMEA	94	21 %		97	23 %	(3)	(3) %	(1)	%	
Asia-Pacific	56	13 %		54	13 %	2	4 %	7	%	
Total	\$ 445	100 %	\$	426	100 %	\$ 19	4 %	5	%	

Sales and Marketing Expenses

(\$ in millions; percentages indicate expenses as a percentage of revenues)



Americas Sales and Marketing Expenses. During the six months ended June 30, 2024, Americas sales and marketing expenses increased by \$20 million or 7% (and also 7% on a constant currency basis). The increase in our Americas sales and marketing expenses was primarily due to an increase in compensation costs including salaries, bonuses and stock-based compensation, attributable to headcount growth.

EMEA Sales and Marketing Expenses. Our EMEA sales and marketing expense did not materially change during the six months ended June 30, 2024 as compared to the six months ended June 30, 2023.

Asia-Pacific Sales and Marketing Expenses. Our Asia-Pacific sales and marketing expense did not materially change during the six months ended June 30, 2024 as compared to the six months ended June 30, 2023.

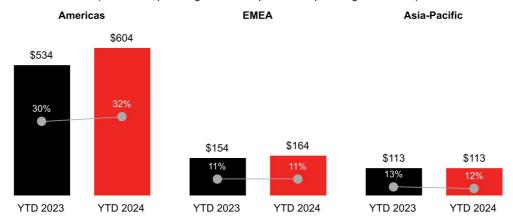
We anticipate that we will continue to invest in sales and marketing initiatives across our three regions in line with the growth of our business. We expect our Americas sales and marketing expenses as a percentage of revenues to be higher than those of our other regions since certain global sales and marketing functions are located within the U.S.

General and Administrative Expenses. Our general and administrative expenses for the six months ended June 30, 2024 and 2023 by geographic regions were as follows (\$ in millions):

		Six Months E	nded	d June 30,	\$ Change	%Change			
	 2024	%		2023	%	Actual	Actual	Constant Currency	
Americas	\$ 604	68 %	\$	534	67 %	\$ 70	13 %	13	%
EMEA	164	19 %		154	19 %	10	6 %	6	%
Asia-Pacific	113	13 %		113	14 %	_	— %	3	%
Total	\$ 881	100 %	\$	801	100 %	\$ 80	10 %	10	%

General and Administrative Expenses

(\$ in millions; percentages indicate expenses as a percentage of revenues)



Americas General and Administrative Expenses. During the six months ended June 30, 2024, Americas general and administrative expenses increased by \$70 million or 13% (and also 13% on a constant currency basis). The increase in our Americas general and administrative expenses was primarily due to:

- \$39 million of higher depreciation expense associated with back-office systems to support the growth of our business; and
- \$17 million of higher compensation costs, including salaries, bonuses and stock-based compensation, primarily due to headcount growth.

EMEA General and Administrative Expenses. During the six months ended June 30, 2024, EMEA general and administrative expenses increased by \$10 million or 6% (and also 6% on a constant currency basis). The increase in our EMEA general and administrative expenses was primarily due to higher compensation costs, including salaries, bonuses and stock-based compensation, primarily due to headcount growth.

Asia-Pacific General and Administrative Expenses. Our Asia-Pacific general and administrative expenses did not materially change during the six months ended June 30, 2024 compared to the six months ended June 30, 2023.

Going forward, although we are carefully monitoring our spending, we expect our general and administrative expenses to increase across all three regions as we continue to invest in our operations to support our growth,

including investments to enhance our technology platform, to maintain our qualification for taxation as a REIT and to integrate recent acquisitions. Additionally, given that our corporate headquarters is located in the U.S., we expect the Americas general and administrative expenses as a percentage of revenues to be higher than those of other regions.

Transaction costs. During the six months ended June 30, 2024 and 2023, we recorded transaction costs totaling \$5 million and \$8 million, respectively. These transaction costs primarily related to costs incurred in connection with recent acquisitions and the formation of new joint ventures. See Note 4 within the Condensed Consolidated Financial Statements.

Gain or Loss on Asset Sales. During the six months ended June 30, 2024, we recorded a gain of \$18 million, primarily related to the sale of the Silicon Valley 12 ("SV12") data center. During the six months ended June 30, 2023, we did not record a significant amount of gain or loss on asset sales.

Income from Operations. Our income from operations for the six months ended June 30, 2024 and 2023 by geographic regions was as follows (\$ in millions):

	Six Months Ended June 30,					\$ Change	%Change					
	 2024	%	20	023	%	 Actual	Actual	Constant Currency				
Americas	\$ 150	18 %	\$	156	22 %	\$ (6)	(4) %	(5) %				
EMEA	340	43 %		335	47 %	5	1 %	4 %				
Asia-Pacific	310	39 %		225	31 %	85	38 %	44 %				
Total	\$ 800	100 %	\$	716	100 %	\$ 84	12 %	15 %				

Americas Income from Operations. During the six months ended June 30, 2024, Americas income from operations decreased by \$6 million or 4% (5% on a constant currency basis), primarily due to higher compensation costs and depreciation expense, partially offset by higher revenues as a result of non-recurring services provided to our joint ventures, IBX data center expansion activity and organic growth, as described above.

EMEA Income from Operations. During the six months ended June 30, 2024, EMEA income from operations increased by \$5 million or 1% (4% on a constant currency basis), primarily due to higher revenues as a result of IBX data center expansion activity and organic growth, as described above.

Asia-Pacific Income from Operations. During the six months ended June 30, 2024, Asia-Pacific income from operations increased by \$85 million or 38% (44% on a constant currency basis), primarily due to higher revenues as a result of non-recurring services provided to our joint ventures and lower utility costs, as described above.

Interest Income. Interest income was \$53 million, with an annualized yield of 6.07%, for the six months ended June 30, 2024 and was \$43 million, with an annualized yield of 3.61% for the six months ended June 30, 2023. The increase was primarily due to interest income earned on the AMER 2 Loan. See Note 4 within the Condensed Consolidated Financial Statements.

Interest Expense. Interest expense increased to \$214 million for the six months ended June 30, 2024 from \$197 million for the six months ended June 30, 2023, primarily due to the issuance of 5.500% Senior Notes due 2034 and an increase in the variable rate of our GBP term loan. During the six months ended June 30, 2024 and 2023, we capitalized \$18 million and \$12 million, respectively, of interest expense to construction in progress. See Note 8 within the Condensed Consolidated Financial Statements.

Other Expense. We recorded net other expense of \$13 million during the six months ended June 30, 2024, which includes \$11 million of our share of losses of equity method investments. We did not record a significant amount of net other expense during the six months ended June 30, 2023. See Note 4 within the Condensed Consolidated Financial Statements.

Gain or Loss on Debt Extinguishment. We did not record a significant amount of gain or loss on debt extinguishment during the six months ended June 30, 2024 and 2023.

Income Taxes. We operate as a REIT for U.S. federal income tax purposes. As a REIT, we are generally not subject to U.S. federal income taxes on our taxable income distributed to stockholders. We intend to distribute or have distributed the entire taxable income generated by the operations of our REIT and QRSs for the tax years ending December 31, 2024 and 2023, respectively. As such, other than state income taxes and foreign income and

withholding taxes, no provision for income taxes has been included for our REIT and QRSs in the accompanying condensed consolidated financial statements for the six months ended June 30, 2024 and 2023.

We have made TRS elections for some of our subsidiaries in and outside the U.S. In general, a TRS may provide services that would otherwise be considered impermissible for REITs to provide and may hold assets that may not be REIT compliant.

U.S. income taxes for the TRS entities located in the U.S. and foreign income taxes for our foreign operations regardless of whether the foreign operations are operated as QRSs or TRSs have been accrued, as necessary, for the six months ended June 30, 2024 and 2023.

For the six months ended June 30, 2024 and 2023, we recorded \$93 million and \$92 million of income tax expense, respectively. Our effective tax rates were 14.9% and 16.6%, for the six months ended June 30, 2024 and 2023, respectively. The decrease in the effective tax rate for the six months ended June 30, 2024 as compared to the same period in 2023 was mainly driven by the full valuation allowance position of our U.S. TRSs, resulting from losses in the prior period.

Adjusted EBITDA. Adjusted EBITDA is a key factor in how we assess the operating performance of our segments and develop regional growth strategies such as IBX data center expansion decisions. We define adjusted EBITDA as net income excluding income tax expense, interest income, interest expense, other income or expense, gain or loss on debt extinguishment, depreciation, amortization, accretion, stock-based compensation expense, restructuring charges, impairment charges, transaction costs, and gain or loss on asset sales. See "Non-GAAP Financial Measures" below for more information about adjusted EBITDA and a reconciliation of adjusted EBITDA to net income. Our adjusted EBITDA for the six months ended June 30, 2024 and 2023 by geographic regions was as follows (\$ in millions):

	Six Months Ended June 30,					\$ Change	%Change							
	2024	%		2023	%	Actual	Actual	Constant Currency						
Americas	\$ 860	43 %	\$	798	43 %	\$ 62	8 %	8	%					
EMEA	652	32 %		622	34 %	30	5 %	5	%					
Asia-Pacific	516	25 %		426	23 %	90	21 %	26	%					
Total	\$ 2,028	100 %	\$	1,846	100 %	\$ 182	10 %	11	%					

Americas Adjusted EBITDA. During the six months ended June 30, 2024, Americas adjusted EBITDA increased by \$62 million or 8% (and also 8% on a constant currency basis), primarily due to higher revenues as a result of non-recurring services provided to our joint ventures, IBX data center expansion activity and organic growth, as described above.

EMEA Adjusted EBITDA. During the six months ended June 30, 2024, EMEA adjusted EBITDA increased by \$30 million or 5% (and also 5% on a constant currency basis), primarily due to higher revenues as a result of IBX data center expansion activity and organic growth, as described above.

Asia-Pacific Adjusted EBITDA. During the six months ended June 30, 2024, Asia-Pacific adjusted EBITDA increased by \$90 million or 21% (26% on a constant currency basis), primarily due to higher revenues as a result of non-recurring services provided to our joint ventures and lower utility costs, as described above.

Non-GAAP Financial Measures

We provide all information required in accordance with GAAP, but we believe that evaluating our ongoing results of operations may be difficult if limited to reviewing only GAAP financial measures. Accordingly, we use non-GAAP financial measures to evaluate our operations.

Non-GAAP financial measures are not a substitute for financial information prepared in accordance with GAAP. Non-GAAP financial measures should not be considered in isolation, but should be considered together with the most directly comparable GAAP financial measures and the reconciliation of the non-GAAP financial measures to the most directly comparable GAAP financial measures. We have presented such non-GAAP financial measures to provide investors with an additional tool to evaluate our results of operations in a manner that focuses on what management believes to be our core, ongoing business operations. We believe that the inclusion of these non-GAAP financial measures provides consistency and comparability with past reports and provides a better

understanding of the overall performance of the business and ability to perform in subsequent periods. We believe that if we did not provide such non-GAAP financial information, investors would not have all the necessary data to analyze us effectively.

Investors should note that the non-GAAP financial measures used by us may not be the same non-GAAP financial measures, and may not be calculated in the same manner, as those of other companies. Investors should therefore exercise caution when comparing non-GAAP financial measures used by us to similarly titled non-GAAP financial measures of other companies.

Our primary non-GAAP financial measures, adjusted EBITDA and adjusted funds from operations ("AFFO"), exclude depreciation expense as these charges primarily relate to the initial construction costs of our IBX data centers and do not reflect our current or future cash spending levels to support our business. Our IBX data centers are long-lived assets and have an economic life greater than 10 years. The construction costs of an IBX data center do not recur with respect to such data center, and future capital expenditures remain minor relative to our initial investment throughout its useful life. Construction costs in future periods are primarily incurred with respect to additional IBX data centers. This is a trend we expect to continue. In addition, depreciation is also based on the estimated useful lives of our IBX data centers. These estimates could vary from actual performance of the asset, are based on historical costs incurred to build out our IBX data centers and are not indicative of current or expected future capital expenditures. Therefore, we exclude depreciation from our results of operations when evaluating our operations.

In addition, in presenting adjusted EBITDA and AFFO, we exclude amortization expense related to acquired intangible assets. Amortization expense is significantly affected by the timing and magnitude of our acquisitions and these charges may vary in amount from period to period. We exclude amortization expense to facilitate a more meaningful evaluation of our current operating performance and comparisons to our prior periods. We exclude accretion expense, both as it relates to asset retirement obligations as well as accrued restructuring charge liabilities, as these expenses represent costs which we believe are not meaningful in evaluating our current operations. We also exclude restructuring charges. Restructuring charges relate to our decisions to exit leases for excess space adjacent to several of our IBX data centers, which we did not intend to build out, or our decision to reverse such restructuring charges. We also exclude impairment charges generally related to certain long-lived assets. The impairment charges are related to expense recognized whenever events or changes in circumstances indicate that the carrying amount of assets are not recoverable. We also exclude gain or loss on asset sales as it represents profit or loss that is not meaningful in evaluating the current or future operating performance. Additionally, we exclude transaction costs from AFFO and adjusted EBITDA to enhance the comparability of our financial results to our historical operations. The transaction costs relate to costs we incur in connection with business combinations and the formation of joint ventures, including advisory, legal, accounting, valuation, and other professional or consulting fees. Such charges generally are not relevant to assessing our long-term performance. In addition, the frequency and amount of such charges vary significantly based on the size and timing of the transactions. Management believes items such as restructuring charges, impairment charges, impairment charges, gain or loss on asset sales and transa

Adjusted EBITDA

We define adjusted EBITDA as net income excluding income tax expense, interest income, interest expense, other income or expense, gain or loss on debt extinguishment, depreciation, amortization, accretion, stock-based compensation expense, restructuring charges, impairment charges, transaction costs, and gain or loss on asset sales as presented below (in millions):

	Three Months Ended June 30,				Six Months Ended June 30,			
		2024		2023	2024		2023	
Net income	\$	301	\$	207	\$ 532	\$	466	
Income tax expense		47		37	93		92	
Interest income		(29)		(24)	(53)		(43)	
Interest expense		110		100	214		197	
Other expense		7		12	13		4	
Loss on debt extinguishment		_		_	1		_	
Depreciation, amortization, and accretion expense		490		461	1,015		920	
Stock-based compensation expense		125		104	226		203	
Transaction costs		3		6	5		8	
Gain on asset sales		(18)		(2)	(18)		(1)	
Adjusted EBITDA	\$	1,036	\$	901	\$ 2,028	\$	1,846	

Our adjusted EBITDA results have increased each year in total dollars due to the factors discussed earlier in "Results of Operations", as well as due to the nature of our business model consisting of a recurring revenue stream and a cost structure which has a large base that is fixed in nature, as also discussed in "Overview".

Funds from Operations ("FFO") and AFFO

We use FFO and AFFO, which are non-GAAP financial measures commonly used in the REIT industry. FFO is calculated in accordance with the standards established by the National Association of Real Estate Investment Trusts. FFO represents net income (loss), excluding gain (loss) from the disposition of real estate assets, depreciation and amortization on real estate assets and adjustments for unconsolidated joint ventures' and non-controlling interests' share of these items.

In presenting AFFO, we exclude certain items that we believe are not good indicators of our current or future operating performance. AFFO represents FFO excluding depreciation and amortization expense on non-real estate assets, accretion, stock-based compensation, stock-based charitable contributions, restructuring charges, impairment charges, transaction costs, an installation revenue adjustment, a straight-line rent expense adjustment, a contract cost adjustment, amortization of deferred financing costs and debt discounts and premiums, gain (loss) on debt extinguishment, an income tax expense adjustment, recurring capital expenditures, net income (loss) from discontinued operations, net of tax, and adjustments from FFO to AFFO for unconsolidated joint ventures' and non-controlling interests' share of these items. The adjustments for installation revenue, straight-line rent expense and contract costs are intended to isolate the cash activity included within the straight-lined or amortized results in the condensed consolidated statement of operations. We exclude the amortization of deferred financing costs and debt discounts and premiums as these expenses relate to the initial costs incurred in connection with debt financings that have no current or future cash obligations. We exclude gain (loss) on debt extinguishment since it generally represents the write-off of initial costs incurred in connection with debt financings or a cost that is incurred to reduce future interest costs and is not a good indicator of our current or future operating performance. We include an income tax expense adjustment, which represents the non-cash tax impact due to changes in valuation allowances, uncertain tax positions and deferred taxes that do not relate to current period's operations. We deduct recurring capital expenditures, which represent expenditures to extend the useful life of IBX data centers or other assets that are required to support current revenues. We also exclude net income (loss) from discontinued operations, n

Our FFO and AFFO were as follows (in millions):

,										
	Three Months Ended June 30,					Six Months Ended June 30,				
	2024 2023				2024	2023				
Net income	\$	301	\$	207	\$	532	\$	466		
Adjustments:										
Real estate depreciation		306		284		622		568		
(Gain) loss on disposition of real estate property		(16)		1		(16)		3		
Adjustments for FFO from unconsolidated joint ventures		6		3		12		6		
FFO attributable to common stockholders	\$	597	\$	495	\$	1,150	\$	1,043		
		Three Mor Jun			Six Months Ended June 30,					
		2024		2023		2024		2023		
FFO attributable to common stockholders	\$	597	\$	495	\$	1,150	\$	1,043		
Adjustments:										
Installation revenue adjustment		_		6		(2)		4		
Straight-line rent expense adjustment		5		11		11		12		
Contract cost adjustment		(2)		(14)		(10)		(21)		
Amortization of deferred financing costs and debt discounts		5		5		10	10			
Stock-based compensation expense		125		104		226	203			
Stock-based charitable contributions		3		3		3		3		
Non-real estate depreciation expense		132		126		290		247		
Amortization expense		51		52		103		104		
Accretion expense adjustment		1		(1)		_		1		
Recurring capital expenditures		(45)		(40)		(66)		(63)		
Loss on debt extinguishment				<u> </u>		1		-		
Transaction costs		3		6		5		8		
Income tax expense adjustment		4		1		4		3		
Adjustments for AFFO from unconsolidated joint ventures		(2)				(5)		2		
AFFO attributable to common stockholders	\$	877	\$	754	\$	1,720	\$	1,556		

Our AFFO results have improved due to the factors discussed earlier in "Results of Operations," as well as due to the nature of our business model which consists of a recurring revenue stream and a cost structure which has a large base that is fixed in nature as discussed earlier in "Overview."

Constant Currency Presentation

Our revenues and certain operating expenses (cost of revenues, sales and marketing and general and administrative expenses) from our international operations have represented and will continue to represent a significant portion of our total revenues and certain operating expenses. As a result, our revenues and certain operating expenses have been and will continue to be affected by changes in the U.S. dollar against major international currencies. During the three and six months ended June 30, 2024 as compared to the same period in 2023, the U.S. dollar was weaker relative to the British Pound, which resulted in a favorable foreign currency impact on revenue and operating income, and an unfavorable foreign currency impact on operating expenses. During the three and six months ended June 30, 2024 as compared to the same period in 2023, the U.S. dollar was stronger relative to the Australian Dollar and Japanese Yen, which resulted in an unfavorable foreign currency impact on revenue and operating income, and a favorable foreign currency impact on operating expenses. In order to provide a framework for assessing how each of our business segments performed excluding the impact of foreign currency fluctuations, we present period-over-period percentage changes in our revenues and certain operating expenses on a constant currency basis in addition to the historical amounts as reported. Our constant currency presentation excludes the impact of our foreign currency cash flow hedging activities. Presenting constant currency results of operations is a non-GAAP financial measure and is not meant to be considered in isolation or as an alternative to GAAP results of operations. However, we have presented this non-GAAP financial measure to provide investors with an additional tool to evaluate our results of operations. To present this information, our current period revenues and certain operating expenses from entities reporting in currencies other than the U.S. dollar are converted into U.S. dollars at constant exchange rates rather than the actual exchange rates in effect during the respective periods (i.e. average rates in effect for the six months ended June 30, 2023 are used as exchange rates for the six months ended June 30, 2024 when comparing the six months ended June 30, 2024 with the six months ended June 30, 2023).

Liquidity and Capital Resources

Sources and Uses of Cash

Customer collections are our primary source of cash. We believe we have a strong customer base, and have continued to experience relatively strong collections. As of June 30, 2024, our principal sources of liquidity were \$2.0 billion of cash and cash equivalents. In addition to our cash balance, we had \$3.9 billion of additional liquidity available to us from our \$4.0 billion revolving facility and general access to both public and private debt and the equity capital markets. We also have additional liquidity available to us from our 2022 ATM Program, under which we may offer and sell from time to time our common stock in "at the market" transactions on either a spot or forward basis. As of June 30, 2024, we had \$470 million available for sale under the 2022 ATM Program, in addition to approximately \$506 million of net proceeds of unsettled forward sale transactions.

We believe we have sufficient cash, coupled with anticipated cash generated from operating activities and external financing sources, to meet our operating requirements, including repayment of the current portion of our debt as it becomes due, distribution of dividends and completion of our publicly announced acquisitions, ordinary costs to operate the business, and expansion projects.

As we continue to grow, we may pursue additional expansion opportunities, primarily the build out of new IBX data centers, in certain of our existing markets which are at or near capacity within the next year, as well as potential acquisitions and joint ventures. If the opportunity to expand is greater than planned we may further increase the level of capital expenditure to support this growth as well as pursue additional business and real estate acquisitions or joint ventures provided that we have or can access sufficient funding to pursue such expansion opportunities. We may elect to access the equity or debt markets from time to time opportunistically, particularly if financing is available on attractive terms. We will continue to evaluate our operating requirements and financial resources in light of future developments.

Cash Flow

Our net cash provided by (used in) operating, investing and financing activities for the six months ended June 30, 2024 and 2023 were as follows (in millions):

	 Six Months Ended June 30,								
	2024		2023		Change				
Net cash provided by operating activities	\$ 1,510	\$	1,433	\$	77				
Net cash used in investing activities	(1,461)		(1,191)		(270)				
Net cash provided by (used in) financing activities	(103)		215		(318)				

Operating Activities

Net cash provided by our operations is generated by colocation, interconnection, managed infrastructure and other revenues. Our primary uses of cash from our operating activities include compensation and related costs, interest payments, other general corporate expenditures and taxes. Net cash provided by operating activities increased by \$77 million during the six months ended June 30, 2024 as compared to the six months ended June 30, 2023, primarily driven by improved results of operations offset by increases in cash paid for costs and operating expenses.

Investing Activities

Net cash used in investing activities increased by \$270 million for the six months ended June 30, 2024 as compared to the six months ended June 30, 2023, primarily due to:

- \$196 million increase in investment in loan receivable;
- \$187 million increase in capital expenditures; and
- \$85 million increase in real estate acquisitions.

This increase was partially offset by:

- \$175 million increase in the proceeds from the sale of assets to our Joint Ventures; and
- \$19 million decrease in purchases of investments.

Financing Activities

Net cash provided by (used in) financing activities decreased by \$318 million for the six months ended June 30, 2024 as compared to the six months ended June 30, 2023, primarily driven by:

- \$301 million decrease in proceeds from the 2020 and 2022 ATM Programs; and
- \$170 million increase in dividend distributions.

This decrease was partially offset by:

\$180 million increase in proceeds from senior notes.

Material Cash Commitments

As of June 30, 2024, our principal commitments were primarily comprised of:

- · approximately \$13.8 billion of principal from our senior notes (gross of debt issuance costs and debt discounts);
- approximately \$3.2 billion of interest on mortgage payable, other loans payable, senior notes and term loans, based on their respective interest rates
 and recognized over the life of these instruments, and the credit facility fee for the revolving credit facility;
- \$661 million of principal from our term loans, mortgage payable and other loans payable (gross of debt issuance costs and debt discounts);
- approximately \$5.2 billion of total lease payments, which represents lease payments under finance and operating lease arrangements, including renewal options that are reasonably certain to be exercised;

- approximately \$2.1 billion of unaccrued capital expenditure contractual commitments, primarily for IBX equipment not yet delivered and labor not yet
 provided in connection with the work necessary to complete construction and open IBX data center expansion projects prior to making them available
 to customers for installation, the majority of which is payable within the next 12 months; and
- approximately \$1.6 billion of other non-capital purchase commitments, such as commitments to purchase power in select locations and other open
 purchase orders, which contractually bind us for goods, services or arrangements to be delivered or provided during 2024 and beyond, the majority of
 which is payable within the next two years.

We believe that our sources of liquidity, including our expected future operating cash flows, are sized to adequately meet both the near- and long-term material cash commitments for the foreseeable future. For further information on maturities of lease liabilities and debt instruments, see Notes 7 and 8, respectively, within the Condensed Consolidated Financial Statements.

Other Contractual Obligations

We have additional future equity contributions and loan commitments to our joint ventures. For additional information, see the "Equity Method Investments" footnote within the Condensed Consolidated Financial Statements.

Additionally, we entered into lease agreements with various landlords primarily for data center spaces and ground leases which have not yet commenced as of June 30, 2024. For additional information, see "Maturities of Lease Liabilities" in Note 7 within the Condensed Consolidated Financial Statements.

Critical Accounting Policies and Estimates

Our condensed consolidated financial statements and accompanying notes are prepared in accordance with U.S. GAAP. The preparation of our financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. On an ongoing basis, management evaluates the accounting policies, assumptions, estimates and judgments to ensure that our condensed consolidated financial statements are presented fairly and in accordance with U.S. GAAP. Management bases its assumptions, estimates and judgments on historical experience, current trends and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. However, because future events and their effects cannot be determined with certainty, actual results may differ from these assumptions and estimates, and such differences could be material. Critical accounting policies for Equinix that affect our more significant judgment and estimates used in the preparation of our condensed consolidated financial statements include accounting for income taxes, accounting for business combinations, accounting for impairment of goodwill, accounting for property, plant and equipment and accounting for leases, which are discussed in more detail under the caption "Critical Accounting Policies and Estimates" in Management's Discussion and Analysis of Financial Condition and Results of Operations, set forth in Part II Item 7, of our Annual Report on Form 10-K for the year ended December 31, 2023.

Recent Accounting Pronouncements

See Note 1 of Notes to Condensed Consolidated Financial Statements in Part I Item 1 of this Quarterly Report on Form 10-Q.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

Market Risk

There have been no significant changes to our exposure management and procedures in relation to our market risk, investment portfolio risk, interest rate risk, foreign currency risk and commodity price risk exposures and procedures during the six months ended June 30, 2024 as compared to the respective risk exposures and procedures disclosed in Quantitative and Qualitative Disclosures About Market Risk, set forth in Part II Item 7A, of our Annual Report on Form 10-K for the year ended December 31, 2023, other than factors discussed below.

The uncertainty that exists with respect to the economic impact of geopolitical instability and generally adverse economic conditions has introduced significant volatility in the financial markets. See Part II, Item 1A. Risk Factors

for additional information regarding potential risks to our business, financial condition and results of operations related to the macro environment.

Foreign Currency Risk

To help manage the exposure to foreign currency exchange rate fluctuations, we have implemented a number of hedging programs, in particular (i) a cash flow hedging program to hedge the forecasted revenues and expenses in our EMEA region as well as our debt denominated in foreign-currencies, (ii) a balance sheet hedging program to hedge the re-measurement of monetary assets and liabilities denominated in foreign currencies, and (iii) a net investment hedging program to hedge the long term investments in our foreign subsidiaries. Our hedging programs reduce, but do not entirely eliminate, the impact of currency exchange rate movements and their impact on the condensed consolidated statements of operations.

We have entered into various foreign currency debt obligations. As of June 30, 2024, the total principal amount of foreign currency debt obligations was \$2.7 billion, including \$1.2 billion denominated in Euro, \$632 million denominated in British Pound, \$481 million denominated in Japanese Yen, \$334 million denominated in Swiss Franc, \$25 million denominated in Canadian Dollar and \$3 million denominated in Nigerian Naira. Fluctuations in the exchange rates between these foreign currencies and the U.S. Dollar will impact the amount of U.S. Dollars that we will require to settle the foreign currency debt obligations at maturity. If the U.S. Dollar would have been weaker or stronger by 10% in comparison to these foreign currencies as of June 30, 2024, we estimate our obligation to cash settle the principal of these foreign currency debt obligations in U.S. Dollars would have increased or decreased by approximately \$295 million and \$241 million, respectively. As of June 30, 2024, we have designated \$823 million of the total principal amount of foreign currency debt obligations as net investment hedges against our net investments in foreign subsidiaries. For a net investment hedge, changes in the fair value of the hedging instrument designated as a net investment hedge are recorded as a component of other comprehensive income (loss) in the condensed consolidated balance sheefs

We are also party to cross-currency interest rate swaps. As of June 30, 2024, the total notional amount of cross-currency interest rate swap contracts was \$4.8 billion. As of June 30, 2024, we have designated \$2.4 billion of the total notional amount of cross-currency swaps as net investment hedges against our investment in foreign subsidiaries and \$1.0 billion as cash flow hedges against a portion of our foreign currency denominated debt and a portion of our U.S. dollar-denominated fixed-rate debt. The remaining \$1.4 billion of cross-currency interest rate swaps were not designated as hedging instruments, but were used to offset remeasurement gains and losses from foreign currency monetary assets and liabilities. If the U.S. dollar weakened or strengthened by 10% in comparison to foreign currencies, we estimate our obligation to cash settle these hedges would have increased or decreased by approximately \$358 million and \$296 million, respectively.

The U.S. Dollar strengthened relative to certain of the currencies of the foreign countries in which we operate during the six months ended June 30, 2024. This has impacted our condensed consolidated financial position and results of operations during this period, including the amount of revenues that we reported. Continued strengthening or weakening of the U.S. Dollar will continue to impact us in future periods.

With the existing cash flow hedges in place, a hypothetical additional 10% strengthening of the U.S. Dollar for the six months ended June 30, 2024 would have resulted in a reduction of our revenues and a reduction of our operating expenses including depreciation and amortization expense by approximately \$140 million and \$122 million, respectively.

With the existing cash flow hedges in place, a hypothetical additional 10% weakening of the U.S. Dollar for the six months ended June 30, 2024 would have resulted in an increase of our revenues and an increase of our operating expenses including depreciation and amortization expense by approximately \$169 million and \$153 million, respectively.

Interest Rate Risk

We are exposed to interest rate risk related to our outstanding debt. An immediate increase or decrease in current interest rates from their position as of June 30, 2024 would not have a material impact on our interest expense due to the fixed coupon rate on the majority of our debt obligations. However, the interest expense associated with our senior credit facility and term loans that bear interest at variable rates could be affected. For every 100-basis point increase or decrease in interest rates, our annual interest expense could increase by approximately \$6 million or decrease by approximately \$6 million based on the total balance of our term loan borrowings as of June 30, 2024.

We periodically enter into interest rate locks to hedge the interest rate exposure created by anticipated fixed rate debt issuances, which are designated as cash flow hedges. When interest rate locks are settled, any accumulated gain or loss included as a component of other comprehensive income (loss) will be amortized to interest expense over the term of the forecasted hedged transaction which is equivalent to the term of the interest rate locks. We also use cross-currency swaps to hedge our interest rate risk in a portion of our foreign currency-denominated variable-rate debt and a portion of our U.S. dollar-denominated fixed-rate debt. As of June 30, 2024, the total notional amount of such cross-currency interest rate swaps was \$1.0 billion.

Item 4. Controls and Procedures

- (a) Evaluation of Disclosure Controls and Procedures. Our management, with the participation of our Chief Executive Officer and our Chief Financial Officer, conducted an evaluation, pursuant to Rule 13a-15 promulgated under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), of the effectiveness of our "disclosure controls and procedures" as of the end of the period covered by this quarterly report. Based on this evaluation, the Chief Executive Officer and Chief Financial Officer concluded that the disclosure controls and procedures were effective as of the end of the period covered by this quarterly report.
- (b) Changes in Internal Control over Financial Reporting. In the second quarter of 2024, as part of our multi-year project to move the backbone of our finance systems to the Cloud, we completed deployment of certain modules in our new cloud enterprise resource planning ("ERP") system to support financial close and reporting. As a result of the ERP system implementation, in the second quarter of 2024 certain internal controls over financial reporting have been automated, modified, or implemented to address the new control environment and processes associated with the ERP system.

There were no other changes in our internal control over financial reporting identified in connection with the evaluation required by Rules 13a-15(d) and 15d-15(d) of the Exchange Act that occurred during the six months ended June 30, 2024 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

(c) Limitations on the Effectiveness of Controls. Our management, including our Chief Executive Officer and Chief Financial Officer, believes that our disclosure controls and procedures and internal control over financial reporting are designed and operated to be effective at the reasonable assurance level. However, our management does not expect that our disclosure controls and procedures or our internal control over financial reporting will prevent all errors and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, have been detected. These inherent limitations include the realities that judgments in decision making can be faulty, and that breakdowns can occur because of a simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people or by management override of the controls. The design of any system of controls is also based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions; over time, controls may become inadequate because of changes in conditions, or the degree of compliance with policies or procedures may deteriorate. Because of the inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected.

PART II - OTHER INFORMATION

Item 1. Legal Proceedings

On March 20, 2024, the Company received a subpoena from the U.S. Attorney's Office for the Northern District of California. On April 30, 2024, the Company received a subpoena from the Securities and Exchange Commission. The Company is cooperating fully with both government agencies.

On May 2, 2024, a putative stockholder class action was filed against the Company and certain of our officers in the United States District Court for the Northern District of California. The named plaintiff alleges violations of Section 10(b) of the Exchange Act and Securities and Exchange Commission Rule 10b-5, and Section 20(a) of the Exchange Act, on the basis that the defendants allegedly made false and misleading statements about our business, results, internal controls, and accounting practices between May 3, 2019 and March 24, 2024. The lawsuit seeks, among other relief, a determination that the alleged claims may be asserted on a class-wide basis, unspecified damages, attorneys' fees, other expenses and costs. We intend to defend the lawsuit.

These matters are subject to uncertainties, and we cannot predict the outcome, nor reasonably estimate a range of loss or penalties, if any, relating to these matters.

Item 1A. Risk Factors

In addition to the other information contained in this report, the following risk factors should be considered carefully in evaluating our business:

Risk Factors

Risks Related to the Macro Environment

Inflation in the global economy, increased interest rates, political dissension and adverse global economic conditions, like the ones we are currently experiencing, could negatively affect our business and financial condition.

Inflation is impacting various aspects of our business. We are also experiencing an increase in our costs to procure power and supply chain issues globally. Rising prices for materials related to our IBX data center construction and our data center offerings, energy and gas prices, as well as rising wages and benefits costs negatively impact our business by increasing our operating costs. Further, disagreement in the U.S. Congress on government spending levels could increase the possibility of a government shutdown, further adversely affecting global economic conditions. The adverse economic conditions we are currently experiencing may cause a decrease in sales as some customers may need to take cost cutting measures or scale back their operations. This could result in chum in our customer base, reductions in revenues from our offerings, adverse effects to our days of sales outstanding in accounts receivable ("DSO"), longer sales cycles, slower adoption of new technologies and increased price competition, which could adversely affect our liquidity. Customers and vendors filing for bankruptcy could also lead to costly and time-intensive actions with adverse effects, including greater difficulty or delay in accounts receivable collection. The uncertain economic environment could also have an impact on our foreign exchange forward contracts if our counterparties' credit deteriorates or if they are otherwise unable to perform their obligations. Further, volatility in the financial markets and rising interest rates like we are currently experiencing could affect our ability to access the capital markets at a time when we desire, or need, to do so which could have an impact on our flexibility to pursue additional expansion opportunities and maintain our desired level of revenue growth in the future.

Our efforts to mitigate the risks associated with these adverse conditions may not be successful and our business and growth could be adversely affected.

Our business could be harmed by increased costs to procure power, prolonged power outages, shortages or capacity constraints as well as insufficient access to power.

Any power outages, shortages, capacity constraints, limits on access or significant increases in the cost of power may have an adverse effect on our business and our results of operations.

In each of our markets, we rely on third parties, third party infrastructure, governments, and global suppliers to provide a sufficient amount of power to maintain our IBX data centers and meet the needs of our current and future customers. Any limitation on the delivered energy supply could limit our ability to operate our IBX data centers. These limitations could have a negative impact on a given IBX data center(s) or limit our ability to grow our business which could negatively affect our financial performance and results of operations.

Each new facility requires access to significant quantities of electricity. Limitations on generation, transmission and distribution may limit our ability to obtain sufficient power capacity for potential expansion sites in new or existing markets. Utility companies may impose onerous operating conditions to any approval or provision of power or we may experience significant delays and substantial increased costs to provide the level of electrical service required by our current or future IBX data center designs. Our ability to find appropriate sites for expansion may also be limited by access to power, especially as we design our data centers to the specifications of new and evolving technologies such as artificial intelligence which are more power-intensive.

Our IBX data centers are affected by problems accessing electricity sources, such as planned or unplanned power outages and limitations on transmission or distribution of power. Unplanned power outages, including, but not limited to those relating to large storms, earthquakes, fires, tsunamis, cyber-attacks, physical attacks on utility infrastructure, war, and any failures of electrical power grids or internal systems more generally, and planned power outages by public utilities, such as Pacific Gas and Electric Company's practice of planned outages in California to minimize fire risks, could harm our customers and our business. Employees working from home could be subjected to power outages at home which could be difficult to track and could affect the day-to-day operations of our non-IBX data center employees. Our international operations are sometimes located outside of developed, reliable electricity markets, where we are exposed to some insecurity in supply associated with technical and regulatory problems, as well as transmission constraints. Some of our IBX data centers are located in leased buildings where, depending upon the lease requirements and number of tenants involved, we may or may not control some or all of the infrastructure including generators and fuel tanks. As a result, in the event of a power outage, we could be dependent upon the landlord, as well as the utility company, to restore the power. We attempt to limit our exposure to system downtime by using backup generators, which are in turn supported by onsite fuel storage and through contracts with fuel suppliers, but these measures may not always prevent downtime or solve for long-term or large-scale outages. Any outage or supply disruption could adversely affect our business, customer experience and revenues.

We are currently experiencing inflation and volatility pressures in the energy market globally. Various macroeconomic factors are contributing to the instability and global power shortage including severe weather events, governmental regulations, government relations and inflation. While we have aimed to minimize our risk, via hedging, conservation, and other efficiencies, we expect the cost for power to continue to be volatile and unpredictable and subject to inflationary pressures. We believe we have made appropriate estimates for these costs in our forecasting, but the current unpredictable energy market could materially affect our financial forecasting, results of operations and financial condition.

The ongoing military conflicts between Russia and Ukraine and in the Middle East could negatively affect our business and financial condition.

The war in Ukraine has led to market disruptions, including significant volatility in commodity prices, credit and capital markets, an increase in cybersecurity incidents as well as supply chain disruptions.

Additionally, various of Russia's actions have led to sanctions and other penalties being levied by the U.S., the European Union, the United Kingdom, and other countries, as well as other public and private actors and companies, against Russia and certain other geographic areas, including agreement to remove certain Russian financial institutions from the Society for Worldwide Interbank Financial Telecommunication payment system and restrictions on imports of Russian oil, liquified natural gas and coal. We do not have operations in Russia or Ukraine

and historically we have had a limited number of Russian and Ukrainian customers, which we continue to screen against applicable sanctions lists per our standard processes. Although we continue to devote resources to this screening effort, including the use of software solutions, the sanctions screening process remains partially manual, and the sanctions lists continue to evolve and vary by country. We continue to address necessary changes in global sanctions laws and modify our processes as necessary in light of these evolving laws. A material failure to comply with global sanctions laws could have a negative effect on our reputation, business and financial condition.

In addition to compliance with applicable sanctions laws, we are currently limiting the ability of Russian customers to place orders for our offerings unless, after reviewing these orders, we believe they are aligned with our stated objectives in support of Ukraine. We do not allow purchases from Russian partners or suppliers and have committed to not make any direct or indirect investment in Russia absent an end to this conflict. In addition, for our customers located in Ukraine, we are currently providing offerings free of charge and may continue to do so in the future.

The associated disruptions in the oil and gas markets have caused, and could continue to cause, significant increases in energy prices, which could have a material effect on our business. Additional potential sanctions and penalties have also been proposed and/or threatened. If Russia further reduces or turns off energy supplies to Europe, our EMEA operations could be adversely affected. Russian military actions and the resulting sanctions could further affect the global economy and financial markets and lead to instability and lack of liquidity in capital markets, potentially making it more difficult for us to obtain additional debt or equity financing on attractive terms in the future.

In the case of the Middle East conflict, the current situation is extremely volatile. It is possible that such events will continue to adversely impact the level of economic activity globally and that we will face increased regulatory and legal complexities in the regions affected thus impacting our business and employees, our financial condition and results of operations. Additionally, any sustained military action in the area of the Red Sea could contribute to supply chain challenges.

Prolonged unfavorable economic conditions or uncertainty, including as a result of the military conflict between Russia and Ukraine or in the Middle East, may adversely affect our business, financial condition, and results of operations. Any of the foregoing may also magnify the impact of other risks described in this Quarterly Report on Form 10-Q.

Risks Related to our Operations

We experienced a cybersecurity incident in the past and may be vulnerable to future security breaches, which could disrupt our operations and have a material adverse effect on our business, results of operation and financial condition.

Despite our efforts to protect against cyber-attacks, we are not fully insulated from such threats. For example, in September 2020, we discovered ransomware on certain of our internal systems. While the incident was resolved and did not cause a material disruption to our systems nor result in any material costs to us, we expect we will continue to face risks associated with unauthorized access to our computer systems, loss or destruction of data, computer viruses, ransomware, malware, distributed denial-of-service attacks or other malicious activities. In the course of our business we utilize vendors and other partners who are also sources of cyber risks to us. In addition, our adaptation to a hybrid working model, that includes both work from home and in an office, could expose us to new security risks.

We offer professional solutions to our customers where we consult on data center solutions and assist with implementations. We also offer managed services in certain of our foreign jurisdictions outside of the U.S. where we manage the data center infrastructure for our customers. The access to our clients' networks and data, which is gained from these solutions, creates some risk that our clients' networks or data could be improperly accessed. We may also design our clients' cloud storage systems in such a way that exposes our clients to increased risk of data breach. If we were held responsible for any such breach, it could result in a significant loss to us, including damage to our client relationships, harm to our brand and reputation, and legal liability.

As techniques used to breach security change frequently and are generally not recognized until launched against a target, we may not be able to promptly detect that a cyber breach has occurred, or implement security measures in a timely manner or, if and when implemented, we may not be able to determine the extent to which

these measures could be circumvented. Recent developments in the cyber threat landscape include use of artificial intelligence and machine learning, as well as an increased number of cyber extortion and ransomware attacks, with the potential for higher financial ransom demand amounts and increasing sophistication and variety of ransomware techniques and methodology. Further, any adoption of artificial intelligence by us or by third parties may pose new security challenges. A party who is able to compromise the security measures on our networks or the security of our infrastructure could misappropriate the proprietary or sensitive information of Equinix, our customers, including government customers, or the personal information of our employees, or cause interruptions or malfunctions in our operations or our customers' operations. As we provide assurances to our customers that we provide a high level of security, such a compromise could be particularly harmful to our brand and reputation. We also may be required to expend significant capital and resources to protect against such threats or to alleviate problems caused by cyber breaches in our physical or virtual security systems. Any breaches that may occur in the future could expose us to increased risk of lawsuits, regulatory penalties, loss of existing or potential customers, damage relating to loss of proprietary information, harm to our reputation and increases in our security costs, which could have a material adverse effect on our financial performance and results of operations. The cybersecurity regulatory landscape continues to evolve and compliance with the proposed reporting requirements could further complicate our ability to resolve cyber-attacks. We maintain insurance coverage for cyber risks, but such coverage may be unavailable or insufficient to cover our losses.

Any failure of our physical infrastructure or negative impact on our ability to meet our obligations to our customers, or damage to customer infrastructure within our IBX data centers, could lead to significant costs and disruptions that could reduce our revenue and harm our business reputation and financial condition.

Our business depends on providing customers with highly reliable solutions. We must safeguard our customers' infrastructure and equipment located in our IBX data centers and ensure our IBX data centers and non-IBX business operations remain operational at all times. We own certain of our IBX data centers, but others are leased by us, and we rely on the landlord for basic maintenance of our leased IBX data centers and office buildings and, in some cases, the landlord is responsible for the infrastructure that runs the building such as power connections, UPSs and backup power generators. If such landlord has not maintained a leased property sufficiently, we may be forced into an early exit from the center which could be disruptive to our business. Furthermore, we continue to acquire IBX data centers not built by us. If we discover that these buildings and their infrastructure assets are not in the condition we expected when they were acquired, we may be required to incur substantial additional costs to repair or upgrade the IBX data centers. Newly acquired data centers also may not have the same power infrastructure and design in place as our own IBX data centers. These legacy designs could require upgrades in order to meet our standards and our customers' expectations. Until the legacy systems are brought up to our standards, customers in these IBX data centers could be exposed to higher risks of unexpected power outages. We have experienced power outages because of these legacy design issues in the past and we could experience these in the future.

Problems at one or more of our IBX data centers or corporate offices, whether or not within our control, could result in service interruptions or significant infrastructure or equipment damage. These could result from numerous factors, including but not limited to:

- · human error;
- equipment failure;
- physical, electronic and cybersecurity breaches;
- fire, earthquake, hurricane, flood, tornado and other natural disasters;
- extreme temperatures;
- · water damage;
- fiber failures, subsea cable damage and other network interruptions;
- software updates:
- power loss;
- terrorist acts;
- sabotage and vandalism;
- global pandemics such as the COVID-19 pandemic;
- · inability of our operations employees to access our IBX data centers for any reason; and

failure of business partners who provide our resale products.

We have service level commitment obligations to certain customers. As a result, service interruptions or significant equipment damage in our IBX data centers could result in difficulty maintaining service level commitments to these customers and potential claims related to such failures. Because our IBX data centers are critical to many of our customers' businesses, service interruptions or significant equipment damage in our IBX data centers could also result in lost profits or other indirect or consequential damages to our customers. We cannot guarantee that a court would enforce any contractual limitations on our liability in the event that one of our customers brings a lawsuit against us as a result of a problem at one of our IBX data centers and we may decide reach settlements with affected customers irrespective of any such contractual limitations. Any such settlement may result in a reduction of revenue under U.S. generally accepted accounting principles ("GAAP"). In addition, any loss of service, equipment damage or inability to meet our service level commitment obligations could reduce the confidence of our customers and could consequently impair our ability to obtain and retain customers, which would adversely affect both our ability to generate revenues and our results of operations.

Furthermore, we are dependent upon internet service providers, telecommunications carriers and other website operators in the Americas, Asia-Pacific and EMEA regions and elsewhere, some of which have experienced significant system failures and electrical outages in the past. We also rely on a number of third-party software providers in order to deliver our offerings and operate our business. Our customers may in the future experience difficulties due to system failures unrelated to our systems and offerings. If, for any reason, these providers fail to provide the required services, our business, financial condition and results of operations could be materially and adversely impacted.

Our IBX data center employees are critical to our ability to maintain our business operations and reach our service level commitments. Although we have redundancies built into our workforce, if our IBX employees are unable to access our IBX data centers for any reason, we could experience operational issues at the affected site. Pandemics, weather and climate related crises or any other social, political, or economic disruption in the U.S. or abroad could prevent sufficient staffing at our IBX data centers, or at our corporate offices, and have a material adverse impact on our operations.

We are currently making significant investments in our back-office information technology systems and processes. Difficulties from or disruptions to these efforts may interrupt our normal operations and adversely affect our business and results of operations.

We have been investing heavily in our back-office information technology systems and processes for a number of years and expect such investment to continue for the foreseeable future in support of our pursuit of global, scalable solutions across all geographies and functions that we operate in. These continuing investments include ongoing improvements to the customer experience from initial quote to customer billing and our revenue recognition process; integration of recently acquired operations onto our various information technology systems; and implementation of new tools and technologies to either further streamline and automate processes, or to support our compliance with evolving U.S. GAAP and international accounting standards. As a result of our continued work on these projects, we may experience difficulties with our systems, management distraction and significant business disruptions. For example, difficulties with our systems may interrupt our ability to accept and deliver customer orders and may adversely impact our overall financial operations, including our accounts payable, accounts receivables, general ledger, fixed assets, revenue recognition, close processes, internal financial controls and our ability to otherwise run and track our business. We may need to expend significant attention, time and resources to correct problems or find alternative sources for performing these functions. All of these changes to our financial systems also create an increased risk of deficiencies in our internal controls over financial reporting until such systems are stabilized. Such significant investments in our back-office systems may take longer to complete and cost more than originally planned. In addition, we may not realize the full benefits we hoped to achieve and there is a risk of an impairment charge if we decide that portions of these projects will not ultimately benefit us or are de-scoped. Finally, the collective impact of these changes to our business has placed significant demands on impacted employ

The level of insurance coverage that we purchase may prove to be inadequate.

We carry liability, property, business interruption and other insurance policies to cover insurable risks to our company. We select the types of insurance, the limits and the deductibles based on our specific risk profile, the cost of the insurance coverage versus its perceived benefit and general industry standards. Our insurance policies contain industry standard exclusions for events such as war and nuclear reaction. We purchase earthquake insurance for certain of our IBX data centers, but for our IBX data centers in high-risk zones, including those in California and Japan, we have elected to self-insure. The earthquake and flood insurance that we do purchase would be subject to high deductibles. Any of the limits of insurance that we purchase, including those for flood or cyber risks, could prove to be inadequate, which could materially and adversely impact our business, financial condition and results of operations.

If we are unable to successfully implement our current leadership transition, or if we are unable to recruit or retain key qualified personnel, our business could be harmed.

On June 3, 2024, Adaire Fox-Martin became our new Chief Executive Officer and our prior CEO, Charles Meyers, became our new Executive Chairman of the Board. Our success depends, in part, on the effectiveness of these transitions. Our new CEO will be critical to executing on and achieving our strategy. Further, our new CEO may bring different perspectives, and the future strategy and direction of our business may differ materially from those of the past. If we are unable to execute an orderly transition and successfully integrate our new CEO into our leadership team, our operations and financial conditions may be adversely affected.

Our future performance also depends on the contributions of our extended leadership team and other key employees to execute on our strategic plans. We must continue to identify, hire, train and retain key personnel who maintain relationships with our customers and who can provide the technical, strategic and marketing skills required for our company's growth. There is a shortage of qualified personnel in these fields, and we compete with other companies for the limited pool of talent. The failure to recruit and retain necessary key personnel could cause disruption, harm our business and hamper our ability to grow our company.

The failure to obtain favorable terms when we renew our IBX data center leases, or the failure to renew such leases, could harm our business and results of operations.

While we own certain of our IBX data centers, others are leased under long-term arrangements. These leased IBX data centers have all been subject to significant development by us in order to convert them from, in most cases, vacant buildings or warehouses into IBX data centers. Most of our IBX data center leases have renewal options available to us. However, many of these renewal options provide for the rent to be set at then-prevailing market rates. To the extent that then-prevailing market rates or negotiated rates are higher than present rates, these higher costs may adversely impact our business and results of operations, or we may decide against renewing the lease. There may also be changes in shared operating costs in connection with our leases, which are commonly referred to as common area maintenance expenses. In the event that an IBX data center lease does not have a renewal option, or we fail to exercise a renewal option in a timely fashion and lose our right to renew the lease, we may not be successful in negotiating a renewal of the lease with the landlord. A failure to renew a lease or termination by a landlord of any lease could force us to exit a building prematurely, which could disrupt our business, harm our customer relationships, impact and harm our joint venture relationships, expose us to liability under our customer contracts or joint venture agreements, cause us to take impairment charges and affect our results of operations negatively.

We depend on a number of third parties to provide internet connectivity to our IBX data centers; if connectivity is interrupted or terminated, our results of operations and cash flow could be materially and adversely affected.

The presence of diverse telecommunications carriers' fiber networks in our IBX data centers is critical to our ability to retain and attract new customers. We are not a telecommunications carrier, and as such, we rely on third parties to provide our customers with carrier services. We believe that the availability of carrier capacity will directly affect our ability to achieve our projected results. We rely primarily on revenue opportunities from the telecommunications carriers' customers to encourage them to invest the capital and operating resources required to connect from their data centers to our IBX data centers. Carriers will likely evaluate the revenue opportunity of an IBX data center based on the assumption that the environment will be highly competitive. We cannot provide

assurance that each and every carrier will elect to offer its services within our IBX data centers or that once a carrier has decided to provide internet connectivity to our IBX data centers that it will continue to do so for any period of time.

Our new IBX data centers require construction and operation of a sophisticated redundant fiber network. The construction required to connect multiple carrier facilities to our IBX data centers is complex and involves factors outside of our control, including regulatory processes and the availability of construction resources. Any hardware or fiber failures on this network, either on land or subsea, may result in significant loss of connectivity to our new IBX data center expansions. This could affect our ability to attract new customers to these IBX data centers or retain existing customers.

To date, the network neutrality of our IBX data centers and the variety of networks available to our customers has often been a competitive advantage for us. In certain of our markets, the limited number of carriers available reduces that advantage. As a result, we may need to adapt our key revenue-generating offerings and pricing to be competitive in those markets.

If the establishment of highly diverse internet connectivity to our IBX data centers does not occur, is materially delayed or is discontinued, or is subject to failure, our results of operations and financial condition will be adversely affected.

The use of high-power density equipment may limit our ability to fully utilize the space in our older IBX data centers.

Server technologies continue to evolve and in some instances these changes can result in customers increasing their use of high-power density equipment in our IBX data centers which can increase the demand for power on a per cabinet basis. Additionally, the workloads related to new and evolving technologies such as artificial intelligence are increasing the demand for high density computing power. Because many of our IBX data centers were built a number of years ago, the current demand for power may exceed the designed electrical capacity in these IBX data centers. As power, not space, is a limiting factor in many of our IBX data centers, our ability to fully utilize the space in those IBX data centers may be impacted. The ability to increase the power capacity of an IBX data center, should we decide to, is dependent on several factors including, but not limited to, the local utility's ability to provide additional power, the length of time required to provide such power, and/or whether it is feasible to upgrade the electrical and mechanical infrastructure of an IBX data center to deliver additional power and cooling to customers. Although we are currently designing and building to a higher power specification than that of many of our older IBX data centers, and are considering redevelopment of certain sites where appropriate, there is a risk that demand could continue to increase, or our redevelopment may not be successful, and the space inside our IBX data centers could become underutilized sooner than expected.

The development and use of artificial intelligence in the workplace presents risks and challenges that may adversely impact our business and operating results.

We have begun leveraging artificial intelligence and machine learning (collectively, "Al") capabilities for our employees to use in their day-to-day operations. Failure to invest adequately in such capabilities may result in us lagging behind our competitors in terms of improving operational efficiency and achieving superior outcomes for our business and our customers. As we embark on these initiatives, we may encounter challenges such as a shortage of appropriate data to train internal Al models, a lack of skilled talent to effectively execute our strategy of leveraging Al internally, or the possibility that the tools we utilize may not deliver the intended value. Use of third-party Al tools can also bring information security, data privacy and legal risks. Failure to successfully harness these Al tools could negatively impact our business and operating results.

We have been, and in the future may be, subject to securities class action and other litigation, which may harm our business and results of operations.

We have been, and in the future may be, subject to securities class action or other litigation. For example, on May 2, 2024, a putative stockholder class action was filed against the Company and certain of our officers in the United States District Court for the Northern District of California alleging that the defendants made false and misleading statements about our business, results, internal controls, and accounting practices between May 3, 2019

and March 24, 2024. Securities class action litigation has often been brought against a company following periods of volatility in the market price of its securities. Litigation can be lengthy, expensive, and divert management's attention and resources. Results cannot be predicted with certainty and an adverse outcome in litigation could result in monetary damages or injunctive relief. Further, any payments made in settlement may directly reduce our revenue under U.S. GAAP and could negatively impact our results of operations for the period. While we maintain insurance coverage, we cannot be certain that such coverage will continue to be available on acceptable terms or in sufficient amounts to cover potential losses. For all of these reasons, litigation could seriously harm our business, results of operations, financial condition or cash flows.

Risks Related to our Offerings and Customers

Our offerings have a long sales cycle that may harm our revenue and results of operations.

A customer's decision to purchase our offerings typically involves a significant commitment of resources. In addition, some customers will be reluctant to commit to locating in our IBX data centers until they are confident that the IBX data center has adequate carrier connections. As a result, we have a long sales cycle. Furthermore, we may devote significant time and resources to pursuing a particular sale or customer that does not result in revenues.

Instability in the markets and the current macroeconomic environment could also increase delays in our sales cycle. Delays due to the length of our sales cycle may materially and adversely affect our revenues and results of operations, which could harm our ability to meet our forecasts and cause volatility in our stock price.

We may not be able to compete successfully against current and future competitors.

The global multi-tenant data center market is highly fragmented. It is estimated that we are one of more than 2,200 companies that provide these offerings around the world. We compete with these firms which vary in terms of their data center offerings and the geographies in which they operate. We must continue to evolve our product strategy and be able to differentiate our IBX data centers and product offerings from those of our competitors.

Some of our competitors may adopt aggressive pricing policies, especially if they are not highly leveraged or have lower return thresholds than we do. As a result, we may suffer from pricing pressure that would adversely affect our ability to generate revenues. Some of these competitors may also provide our target customers with additional benefits, including bundled communication services or cloud services, and may do so in a manner that is more attractive to our potential customers than obtaining space in our IBX data centers. Similarly, with growing acceptance of cloud-based technologies, we are at risk of losing customers that may decide to fully leverage cloud infrastructure offerings instead of managing their own. Competitors could also operate more successfully or form alliances to acquire significant market share. Regional competitors may also consolidate to become a global competitor. Consolidation of our customers and/or our competitors may present a risk to our business model and have a negative impact on our revenues.

Failure to compete successfully may materially adversely affect our financial condition, cash flows and results of operations.

If we cannot continue to develop, acquire, market and provide new offerings or enhancements to existing offerings that meet customer requirements and differentiate us from our competitors, our results of operations could suffer.

As our customers evolve their IT strategies, we must remain flexible and evolve along with new technologies and industry and market shifts. The process of developing and acquiring new offerings and enhancing existing offerings is complex. If we fail to anticipate customers' evolving needs and expectations or do not adapt to technological and IT trends, our results of operations could suffer. Ineffective planning and execution in our cloud, artificial intelligence and product development strategies may cause difficulty in sustaining our competitive advantages. Additionally, any delay in the development, acquisition, marketing or launch of a new offering could result in customer dissatisfaction or attrition. If we cannot continue adapting our products, or if our competitors can adapt their products more quickly than us, our business could be harmed.

In order to adapt effectively, we sometimes must make long-term investments, develop, acquire or obtain certain intellectual property and commit significant resources before knowing whether our predictions will accurately reflect customer demand for the new offerings.

We are currently making significant investments of resources in expanding our digital services portfolio. In 2020, we acquired Packet Host, Inc. ("Packet"), a bare metal automation company to facilitate a new "as-a-service" product offering for us. "As-a-service" solutions are a relatively new market area for us which can bring challenges and could harm our business if not executed in the time or manner that we expect. These solutions may also require additional capital, may have lower margins and customers can more easily chum as compared to our data center offerings, thus adversely impacting our results. These offerings also introduce us to different competition and faster development cycles as compared to our data center business. If we cannot develop or partner to quickly and efficiently meet market demands, we may also see adverse results. We expect to continue to consider other new product offerings for our customers, including multi-cloud networking and cloud-adjacent storage. While we believe these product offering and others we may implement in the future will be desirable to our customers and will complement our other offerings on Platform Equinix, we cannot guarantee the success of this product or any other new product offering.

We have also invested in joint ventures in order to develop capacity to serve the large footprint needs of a targeted set of hyperscale customers by leveraging existing capacity and dedicated hyperscale builds. We believe these hyperscale customers will also play a large role in the growth of the market for artificial intelligence. We have announced our intention to seek additional joint ventures for certain of our hyperscale builds. There can be no assurances that our joint ventures will be successful or that we find appropriate partners, or that we will be able to successfully meet the needs of these customers through our hyperscale offerings.

Failure to successfully execute on our product strategy or hyperscale strategy could materially adversely affect our financial condition, cash flows and results of operations.

We have government customers, which subjects us to risks including early termination, audits, investigations, sanctions and penalties.

We derive revenues from contracts with the U.S. government, state and local governments and foreign governments. Some of these customers may terminate all or part of their contracts at any time, without cause. There is increased pressure for governments and their agencies, both domestically and internationally, to reduce spending. Some of our federal government contracts are subject to the approval of appropriations being made by the U.S. Congress to fund the expenditures under these contracts. Similarly, some of our contracts at the state and local levels are subject to government funding authorizations.

Government contracts often have unique terms and conditions, such as most favored customer obligations, and are generally subject to audits and investigations which could result in various civil and criminal penalties and administrative sanctions, including termination of contracts, refund of a portion of fees received, forfeiture of profits, suspension of payments, fines and suspensions, or debarment from future government business.

Because we depend on the development and growth of a balanced customer base, including key magnet customers, failure to attract, grow and retain this base of customers could harm our business and results of operations.

Our ability to maximize revenues depends on our ability to develop and grow a balanced customer base, consisting of a variety of companies, including enterprises, cloud, digital content and financial companies, and network service providers. We consider certain of these customers to be key magnets in that they draw in other customers. The more balanced the customer base within each IBX data center, the better we will be able to generate significant interconnection revenues, which in turn increases our overall revenues. Our ability to attract customers to our IBX data centers will depend on a variety of factors, including the presence of multiple carriers, the mix of our offerings, the overall mix of customers the presence of key customers attracting business through vertical market ecosystems, the IBX data center's operating reliability and security and our ability to effectively market our offerings. However, some of our customers may face competitive pressures and may ultimately not be successful or may be consolidated through merger or acquisition. If these customers do not continue to use our IBX data centers it may be disruptive to our business. If customers combine businesses, they may require less colocation space, which could lead to chum in our customer base. Finally, any uncertain global economic climate,

including the one we are currently experiencing, could harm our ability to attract and retain customers if customers slow spending, or delay decision-making on our offerings, or if customers begin to have difficulty paying us or seek bankruptcy protection and we experience increased churn in our customer base. Any of these factors may hinder the development, growth and retention of a balanced customer base and adversely affect our business, financial condition and results of operations.

Risks Related to our Financial Results

The market price of our stock may continue to be highly volatile, and the value of an investment in our common stock may decline.

The market price of the shares of our common stock has recently been and may continue to be highly volatile. General economic and market conditions, like the ones we are currently experiencing, and market conditions for technology, data center and REIT stocks in general, may affect the market price of our common stock.

Announcements by us or others, or speculations about our future plans, may also have a significant impact on the market price of our common stock. These may relate to:

- · our results of operations or forecasts;
- new issuances of equity, debt or convertible debt by us, including issuances through any existing ATM Program;
- increases in market interest rates and changes in other general market and economic conditions, including inflationary concerns;
- · changes to our capital allocation, tax planning or business strategy;
- our qualification for taxation as a REIT and our declaration of distributions to our stockholders;
- · changes in U.S. or foreign tax laws;
- · changes in management or key personnel;
- · developments in our relationships with customers;
- · announcements by our customers or competitors;
- · changes in regulatory policy or interpretation;
- · market speculation involving us or other companies in our industry, which may include short seller reports;
- · litigation and governmental investigations;
- changes in the ratings of our debt or stock by rating agencies or securities analysts;
- our purchase or development of real estate and/or additional IBX data centers;
- · our acquisitions of complementary businesses; or
- the operational performance of our IBX data centers.

The stock market has from time-to-time experienced extreme price and volume fluctuations, which have particularly affected the market prices for technology, data center and REIT stocks, and which have often been unrelated to their operating performance. These broad market fluctuations may adversely affect the market price of our common stock. One of the factors that investors may consider in deciding whether to buy or sell our common stock is our distribution rate as a percentage of our stock price relative to market interest rates. If market interest rates increase, prospective investors may demand a higher distribution rate or seek alternative investments paying higher dividends or interest. As a result, interest rate fluctuations and conditions in the capital markets may affect the market value of our common stock. Furthermore, companies that have experienced volatility in the market price of their stock have been subject to securities class action litigation. We have been the target of this type of litigation and we may be the target of this type of litigation in the future. Securities litigation against us could result in substantial costs and/or damages, and divert management's attention from other business concerns, which could seriously harm our business.

Furthermore, short sellers may engage in activity intended to drive down the market price of our common stock, which could also result in related regulatory and governmental scrutiny, among other effects. Short selling is the practice of selling securities that the seller does not own but rather has borrowed or intends to borrow from a third party with the intention of later buying lower priced identical securities to return to the lender. Accordingly, it is in the interest of a short seller of our common stock for the price to decline. At any time, short sellers may also publish, or

arrange for the publication of, opinions or characterizations that are intended to create negative market momentum in our common stock. Short selling reports can cause downward pressure and increased volatility in an issuer's stock price. In particular, on March 20, 2024, a short seller report was published about us, which contained certain allegations related to components of our operating results and other strategic matters. As a result, the Audit Committee of our Board of Directors commenced an independent investigation to review the matters referenced in the report. Shortly after the release of the report, we received a subpoena from the U.S. Attorney's Office for the Northern District of California and on April 30, 2024, we also received a subpoena from the Securities and Exchange Commission. We are cooperating fully with both. The foregoing subpoenas, or any inquiries or investigations conducted by a governmental organization or other regulatory body or internal investigation could result in a material diversion of our management's time and result in substantial cost and, in the event of an adverse finding, could have a material adverse effect on our business and results of operations.

Our results of operations may fluctuate.

We have experienced fluctuations in our results of operations on a quarterly and annual basis. The fluctuations in our results of operations may cause the market price of our common stock to be volatile. We may experience significant fluctuations in our results of operations in the foreseeable future due to a variety of factors, many of which are listed in this Risk Factors section. Additional factors could include, but are not limited to:

- the timing and magnitude of depreciation and interest expense or other expenses related to the acquisition, purchase or construction of additional IBX data centers or the upgrade of existing IBX data centers;
- demand for space, power and solutions at our IBX data centers;
- · the availability of power and the associated cost of procuring the power;
- changes in general economic conditions, such as those stemming from pandemics or other economic downturns, or specific market conditions in the telecommunications and internet industries, any of which could have a material impact on us or on our customer base;
- · additions and changes in product offerings and our ability to ramp up and integrate new products within the time period we have forecasted;
- restructuring charges or reversals of restructuring charges, which may be necessary due to revised sublease assumptions, changes in strategy or otherwise:
- the financial condition and credit risk of our customers;
- the provision of customer discounts and credits;
- · the mix of current and proposed products and offerings and the gross margins associated with our products and offerings;
- increasing repair and maintenance expenses in connection with aging IBX data centers;
- lack of available capacity in our existing IBX data centers to generate new revenue or delays in opening new or acquired IBX data centers that delay
 our ability to generate new revenue in markets which have otherwise reached capacity;
- changes in employee stock-based compensation;
- changes in our tax planning strategies or failure to realize anticipated benefits from such strategies;
- · changes in income tax benefit or expense; and
- · changes in or new GAAP as periodically released by the Financial Accounting Standards Board ("FASB").

Any of the foregoing factors, or other factors discussed elsewhere in this report, could have a material adverse effect on our business, results of operations and financial condition. Although we have experienced growth in revenues in recent quarters, this growth rate is not necessarily indicative of future results of operations. It is possible that we may not be able to generate net income on a quarterly or annual basis in the future. In addition, a relatively large portion of our expenses are fixed in the short-term, particularly with respect to lease and personnel expenses, depreciation and amortization and interest expenses. Therefore, our results of operations are particularly sensitive to fluctuations in revenues. As such, comparisons to prior reporting periods should not be relied upon as indications of our future performance. In addition, our results of operations in one or more future quarters may fail to meet the expectations of securities analysts or investors.

We may incur goodwill and other intangible asset impairment charges, or impairment charges to our property, plant and equipment, which could result in a significant reduction to our earnings.

In accordance with U.S. GAAP, we are required to assess our goodwill and other intangible assets annually, or more frequently whenever events or changes in circumstances indicate potential impairment, such as changing market conditions or any changes in key assumptions. If the testing performed indicates that an asset may not be recoverable, we are required to record a non-cash impairment charge for the difference between the carrying value of the goodwill or other intangible assets and the implied fair value of the goodwill or other intangible assets in the period the determination is made.

We also periodically monitor the remaining net book values of our property, plant and equipment, including at the individual IBX data center level. Although each individual IBX data center is currently performing in accordance with our expectations, the possibility that one or more IBX data centers could begin to under-perform relative to our expectations is possible and may also result in non-cash impairment charges.

These charges could be significant, which could have a material adverse effect on our business, results of operations or financial condition.

We have incurred substantial losses in the past and may incur additional losses in the future.

As of June 30, 2024, our retained earnings were \$4.5 billion. We are currently investing heavily in our future growth through the build out of multiple additional IBX data centers, expansions of IBX data centers and acquisitions of complementary businesses. As a result, we will incur higher depreciation and other operating expenses, as well as transaction costs and interest expense, that may negatively impact our ability to sustain profitability in future periods unless and until these new IBX data centers generate enough revenue to exceed their operating costs and cover the additional overhead needed to scale our business for this anticipated growth. The current global financial uncertainty may also impact our ability to sustain profitability if we cannot generate sufficient revenue to offset the increased costs of our recently opened IBX data centers or IBX data centers currently under construction. In addition, costs associated with the acquisition and integration of any acquired companies, as well as the additional interest expense associated with debt financing, we have undertaken to fund our growth initiatives, may also negatively impact our ability to sustain profitability. Finally, given the competitive and evolving nature of the industry in which we operate, we may not be able to sustain or increase profitability on a quarterly or annual basis.

Risks Related to Our Expansion Plans

Our construction of new IBX data centers, IBX data center expansions or IBX data center redevelopment could involve significant risks to our business.

In order to sustain our growth in certain of our existing and new markets, we may have to expand an existing data center, lease a new facility or acquire suitable land, with or without structures, to build new IBX data centers from the ground up. Expansions or new builds are currently underway, or being contemplated, in new and existing markets. These construction projects expose us to many risks which could have an adverse effect on our results of operations and financial condition. The current global supply chain and inflation issues have exacerbated many of these construction risks and created additional risks for our business. Some of the risks associated with construction projects include:

- construction delays;
- · power and power grid constraints;
- · lack of availability and delays for data center equipment, including items such as generators and switchgear;
- · unexpected budget changes;
- increased prices for and delays in obtaining building supplies, raw materials and data center equipment;
- · labor availability, labor disputes and work stoppages with contractors, subcontractors and other third parties;
- unanticipated environmental issues and geological problems;
- delays related to permitting and approvals to open from public agencies and utility companies;
- unexpected lack of power access;

- · delays in site readiness leading to our failure to meet commitments made to customers planning to expand into a new build; and
- unanticipated customer requirements that would necessitate alternative data center design, making our sites less desirable or leading to increased
 costs in order to make necessary modifications or retrofits.

We are currently experiencing rising construction costs which reflect the increase in cost of labor and raw materials, supply chain and logistic challenges, and high demand in our sector. While we have invested in creating a reserve of materials to mitigate supply chain issues and inflation, it may not be sufficient and ongoing delays, difficulty finding replacement products and continued high inflation could affect our business and growth and could have a material effect on our business. Additional or unexpected disruptions to our supply chain, including in the event of any sustained regional escalation of the current conflict in the Middle East in the area around the Red Sea or more broadly, or inflationary pressures could significantly affect the cost of our planned expansion projects and interfere with our ability to meet commitments to customers who have contracted for space in new IBX data centers under construction.

Construction projects are dependent on permitting from public agencies and utility companies. Any delay in permitting could affect our growth. We are currently experiencing permitting delays in most metros due to reduced production from labor availability. While we don't currently anticipate any material long-term negative impact to our business because of these construction delays, these types of delays and stoppages related to permitting from public agencies and utility companies could worsen and have an adverse effect on our bookings, revenue or growth.

Additionally, all construction related projects require us to carefully select and rely on the experience of one or more designers, general contractors, and associated subcontractors during the design and construction process. Should a designer, general contractor, significant subcontractor or key supplier experience financial problems or other problems during the design or construction process, we could experience significant delays, increased costs to complete the project and/or other negative impacts to our expected returns.

Site selection is also a critical factor in our expansion plans. There may not be suitable properties available in our markets with the necessary combination of high-power capacity and fiber connectivity, or selection may be limited. We expect that we will continue to experience limited availability of power and grid constraints in many markets as well as shortages of associated equipment because of the current high demands and finite nature of these resources. These shortages could result in site selection challenges, construction delays or increased costs. Government limitations or moratoriums placed on data center construction in a given market may also negatively impact our ability to expand according to our plans. Thus, while we may prefer to locate new IBX data centers adjacent to our existing locations, it may not always be possible. In the event we decide to build new IBX data centers separate from our existing IBX data centers, we may provide metro connect solutions to connect these two IBX data centers. Should these solutions not provide the necessary reliability to sustain connection, or if they do not meet the needs of our customers, this could result in lower interconnection revenue and lower margins and could have a negative impact on customer retention over time.

Acquisitions present many risks, and we may not realize the financial or strategic goals that were contemplated at the time of any transaction.

Over the last several years, we have completed numerous acquisitions, including most recently that of five data centers in Peru and Chile from Entel in 2022, MainOne in West Africa in 2022, and GPX Global Systems, Inc.'s India operations in 2021. We expect to make additional acquisitions in the future, which may include (i) acquisitions of businesses, products, solutions or technologies that we believe to be complementary, (ii) acquisitions of new IBX data centers or real estate for development of new IBX data centers; (iii) acquisitions through investments in local data center operators; or (iv) acquisitions in new markets with higher risk profiles. We may pay for future acquisitions by using our existing cash resources (which may limit other potential uses of our cash), incurring additional debt (which may increase our interest expense, leverage and debt service requirements) and/or issuing shares (which may dilute our existing stockholders and have a negative effect on our earnings per share). Acquisitions expose us to potential risks, including:

the possible disruption of our ongoing business and diversion of management's attention by acquisition, transition and integration activities,
particularly when multiple acquisitions and integrations are occurring at the same time or when we are entering an emerging market with a higher
risk profile;

- our potential inability to successfully pursue or realize some or all of the anticipated revenue opportunities associated with an acquisition or investment:
- the possibility that we may not be able to successfully integrate acquired businesses, or businesses in which we invest, or achieve anticipated
 operating efficiencies or cost savings;
- the possibility that announced acquisitions may not be completed, due to failure to satisfy the conditions to closing as a result of:
 - an injunction, law or order that makes unlawful the consummation of the acquisition;
 - · inaccuracy or breach of the representations and warranties of, or the non-compliance with covenants by, either party;
 - · the nonreceipt of closing documents; or
 - for other reasons;
- the possibility that there could be a delay in the completion of an acquisition, which could, among other things, result in additional transaction costs, loss of revenue or other adverse effects resulting from such uncertainty;
- the possibility that our projections about the success of an acquisition could be inaccurate and any such inaccuracies could have a material adverse
 effect on our financial projections;
- the dilution of our existing stockholders as a result of our issuing stock as consideration in a transaction or selling stock in order to fund the transaction:
- · the possibility of customer dissatisfaction if we are unable to achieve levels of quality and stability on par with past practices;
- the possibility that we will be unable to retain relationships with key customers, landlords and/or suppliers of the acquired businesses, some of
 which may terminate their contracts with the acquired business as a result of the acquisition or which may attempt to negotiate changes in their
 current or future business relationships with us;
- the possibility that we could lose key employees from the acquired businesses;
- the possibility that we may be unable to integrate certain IT systems that do not meet Equinix's standard requirements with respect to security, privacy or any other standard;
- the potential deterioration in our ability to access credit markets due to increased leverage;
- the possibility that our customers may not accept either the existing equipment infrastructure or the "look-and-feel" of a new or different IBX data center.
- the possibility that additional capital expenditures may be required or that transaction expenses associated with acquisitions may be higher than anticipated;
- · the possibility that required financing to fund an acquisition may not be available on acceptable terms or at all;
- the possibility that we may be unable to obtain required approvals from governmental authorities under antitrust and competition laws on a timely
 basis or at all, which could, among other things, delay or prevent us from completing an acquisition, limit our ability to realize the expected financial
 or strategic benefits of an acquisition or have other adverse effects on our current business and operations;
- the possible loss or reduction in value of acquired businesses;
- the possibility that future acquisitions may present new complexities in deal structure, related complex accounting and coordination with new partners, particularly in light of our desire to maintain our qualification for taxation as a REIT;
- the possibility that we may not be able to prepare and issue our financial statements and other public filings in a timely and accurate manner, and/or
 maintain an effective control environment, due to the strain on the finance organization when multiple acquisitions and integrations are occurring at
 the same time;
- the possibility that future acquisitions may trigger property tax reassessments resulting in a substantial increase to our property taxes beyond that which we anticipated:
- the possibility that future acquisitions may be in geographies and regulatory environments to which we are unaccustomed and we may become subject to complex requirements and risks with which we have limited experience;

- the possibility that future acquisitions may appear less attractive due to fluctuations in foreign currency rates;
- · the possibility that carriers may find it cost-prohibitive or impractical to bring fiber and networks into a new IBX data center;
- the possibility of litigation or other claims in connection with, or as a result of, an acquisition, or inherited from the acquired company, including claims from terminated employees, customers, former stockholders or other third parties;
- the possibility that asset divestments may be required in order to obtain regulatory clearance for a transaction;
- the possibility of pre-existing undisclosed liabilities, including, but not limited to, lease or landlord related liability, tax liability, environmental liability or asbestos liability, for which insurance coverage may be insufficient or unavailable, or other issues not discovered in the diligence process;
- · the possibility that we receive limited or incorrect information about the acquired business in the diligence process; and
- the possibility that we do not have full visibility into customer agreements and customer termination rights during the diligence process which could expose us to additional liabilities after completing the acquisition.

The occurrence of any of these risks could have a material adverse effect on our business, results of operations, financial condition or cash flows. If an acquisition does not proceed or is materially delayed for any reason, the price of our common stock may be adversely impacted, and we will not recognize the anticipated benefits of the acquisition.

We cannot assure that the price of any future acquisitions of IBX data centers or businesses will be similar to prior IBX data center acquisitions and businesses. In fact, we expect costs required to build or render new IBX data centers operational to increase in the future. If our revenue does not keep pace with these potential acquisition and expansion costs, we may not be able to maintain our current or expected margins as we absorb these additional expenses. There is no assurance we would successfully overcome these risks, or any other problems encountered with these acquisitions.

The anticipated benefits of our joint ventures may not be fully realized, or take longer to realize than expected.

We have entered into joint ventures to develop and operate data centers. Certain sites that are intended to be utilized in joint ventures require investment for development. The success of these joint ventures will also depend, in part, on the successful development of the data center sites, and we may not realize all of the anticipated benefits. Such development may be more difficult, time-consuming or costly than expected and could result in increased costs, decreases in the amount of expected revenues and diversion of management's time and energy, which could materially impact our business, financial condition and results of operations. Additionally, if it is determined these sites are no longer desirable for the joint ventures, we would need to adapt such sites for other purposes.

We may not realize all of the anticipated benefits from our joint ventures. The success of these joint ventures will depend, in part, on the successful partnership between Equinix and our joint venture partners. Such a partnership is subject to risks as outlined below, and more generally, to the same types of business risks as would impact our IBX data center business. A failure to successfully partner, or a failure to realize our expectations for the joint ventures, including any contemplated exit strategy from a joint venture, could materially impact our business, financial condition and results of operations. These joint ventures could also be negatively impacted by inflation, supply chain issues, an inability to obtain financing on favorable terms or at all, an inability to fill the data center sites with customers as planned, and development and construction delays, including those we are currently experiencing in many markets globally.

Joint venture investments could expose us to risks and liabilities in connection with the formation of the new joint ventures, the operation of such joint ventures without sole decision-making authority, and our reliance on joint venture partners who may have economic and business interests that are inconsistent with our business interests.

In addition to our current and proposed joint ventures, we may co-invest with other third parties through partnerships, joint ventures or other entities in the future. These joint ventures could result in our acquisition of non-controlling interests in, or shared responsibility for, managing the affairs of a property or portfolio of properties, partnership, joint venture or other entity. We may be subject to additional risks, including:

- · we may not have the right to exercise sole decision-making authority regarding the properties, partnership, joint venture or other entity;
- if our partners become bankrupt or fail to fund their share of required capital contributions, we may choose to or be required to contribute such capital:
- our partners may have economic, tax or other business interests or goals which are inconsistent with our business interests or goals, and may be in a position to take actions contrary to our policies or objectives;
- our joint venture partners may take actions that are not within our control, which could require us to dispose of the joint venture asset, transfer it to a
 taxable REIT subsidiary ("TRS") in order to maintain our qualification for taxation as a REIT, or purchase the partner's interests or assets at an
 above-market price;
- our joint venture partners may take actions unrelated to our business agreement but which reflect poorly on us because of our joint venture relationship;
- disputes between us and our partners may result in litigation or arbitration that would increase our expenses and prevent our management from focusing their time and effort on our day-to-day business;
- we may in certain circumstances be liable for the actions of our third-party partners or guarantee all or a portion of the joint venture's liabilities, which may require us to pay an amount greater than its investment in the joint venture;
- we may need to change the structure of an established joint venture or create new complex structures to meet our business needs or the needs of our partners which could prove challenging; and
- · a joint venture partner's decision to exit the joint venture may not be at an opportune time for us or in our business interests.

Each of these factors may result in returns on these investments being less than we expect or in losses, and our financial and results of operations may be adversely affected.

If we cannot effectively manage our international operations and successfully implement our international expansion plans, our business and results of operations would be adversely impacted.

For the years ended December 31, 2023, 2022 and 2021, we recognized approximately 63%, 61% and 61%, respectively, of our revenues outside the U.S. We currently operate outside of the U.S. in Canada, Mexico, South America, the Asia-Pacific region and the EMEA region.

In addition, we are currently undergoing expansions or evaluating expansion opportunities outside of the U.S. Undertaking and managing expansions in foreign jurisdictions may present unanticipated challenges to us.

Our international operations are generally subject to a number of additional risks, including:

- the costs of customizing IBX data centers for foreign countries;
- · protectionist laws and business practices favoring local competition;
- greater difficulty or delay in accounts receivable collection;
- difficulties in staffing and managing foreign operations, including negotiating with foreign labor unions or workers' councils;
- difficulties in managing across cultures and in foreign languages;
- · political and economic instability;
- fluctuations in currency exchange rates:

- · difficulties in repatriating funds from certain countries;
- our ability to obtain, transfer or maintain licenses required by governmental entities with respect to our business;
- unexpected changes in regulatory, tax and political environments;
- · difficulties in procuring power;
- trade wars
- · changes in the government and public administration in emerging markets that may impact the stability of foreign investment policies;
- · our ability to secure and maintain the necessary physical and telecommunications infrastructure;
- · compliance with anti-bribery and corruption laws:
- compliance with economic and trade sanctions enforced by the Office of Foreign Assets Control of the U.S. Department of Treasury, the Bureau of Industry and Security of the US Department of Commerce and other enforcement agencies in other jurisdictions around the world including those related to the Russian and Ukrainian war;
- · compliance with changing laws, policies and requirements related to sustainability;
- increasing scrutiny on the operational resilience of data centers, especially in countries where data centers are designated as critical national infrastructure and/or essential ICT service providers;
- · increasing resistance to data center presence and expansion by local communities;
- · compliance with evolving cybersecurity laws including reporting requirements; and
- · compliance with evolving governmental regulation.

Further, if we cannot effectively manage the challenges associated with our international operations and expansion plans, we could experience a delay in our expansion projects or a failure to grow. Expansion challenges and international operations failures could also materially damage our reputation, our brand, our business and results of operations. Our success depends, in part, on our ability to anticipate and address these risks and manage these difficulties.

We continue to invest in our expansion efforts, but may not have sufficient customer demand in the future to realize expected returns on these investments

We are considering the acquisition or lease of additional properties and the construction of new IBX data centers beyond those expansion projects already announced. We will be required to commit substantial operational and financial resources to these IBX data centers, generally 12 to 18 months in advance of securing customer contracts, and we may not have sufficient customer demand in those markets to support these IBX data centers once they are built. In addition, unanticipated technological changes could affect customer requirements for data centers, and we may not have built such requirements into our new IBX data centers. Either of these contingencies, if they were to occur, could make it difficult for us to realize expected or reasonable returns on these investments.

Risks Related to Our Capital Needs and Capital Strategy

Our substantial debt could adversely affect our cash flows and limit our flexibility to raise additional capital.

We have a significant amount of debt and may need to incur additional debt to support our growth. Additional debt may also be incurred to fund future acquisitions, any future special distributions, regular distributions or the other cash outlays associated with maintaining our qualification for taxation as a REIT. As of June 30, 2024, our total indebtedness (inclusive of finance lease liabilities and gross of debt issuance costs and debt discounts) was approximately \$16.7 billion, our stockholders' equity was \$12.3 billion and our cash and cash equivalents totaled \$2.0 billion. In addition, as of June 30, 2024, we had approximately \$3.9 billion of additional liquidity available to us from our \$4.0 billion revolving credit facility. In addition to our substantial debt, we lease many of our IBX data centers and certain equipment under lease agreements, some of which are accounted for as operating leases. As of June 30, 2024, we recorded operating lease liabilities of \$1.4 billion, which represents our obligation to make lease payments under those lease arrangements.

Our substantial amount of debt and related covenants, and our off-balance sheet commitments, could have important consequences. For example, they could:

- require us to dedicate a substantial portion of our cash flow from operations to make interest and principal payments on our debt and in respect of
 other off-balance sheet arrangements, reducing the availability of our cash flow to fund future capital expenditures, working capital, execution of our
 expansion strategy and other general corporate requirements;
- · increase the likelihood of negative outlook from our credit rating agencies, or of a downgrade to our current rating;
- make it more difficult for us to satisfy our obligations under our various debt instruments;
- · increase our cost of borrowing and even limit our ability to access additional debt to fund future growth;
- · increase our vulnerability to general adverse economic and industry conditions and adverse changes in governmental regulations;
- limit our flexibility in planning for, or reacting to, changes in our business and industry, which may place us at a competitive disadvantage compared with our competitors;
- limit our operating flexibility through covenants with which we must comply;
- limit our ability to borrow additional funds, even when necessary to maintain adequate liquidity, which would also limit our ability to further expand our business; and
- make us more vulnerable to increases in interest rates because of the variable interest rates on some of our borrowings to the extent we have not
 entirely hedged such variable rate debt.

The occurrence of any of the foregoing factors could have a material adverse effect on our business, results of operations and financial condition.

We may also need to refinance a portion of our outstanding debt as it matures. There is a risk that we may not be able to refinance existing debt or that the terms of any refinancing may not be as favorable as the terms of our existing debt. Furthermore, if prevailing interest rates or other factors at the time of refinancing result in higher interest rates upon refinancing, then the interest expense relating to that refinanced indebtedness would increase. These risks could materially adversely affect our financial condition, cash flows and results of operations.

Sales or issuances of shares of our common stock may adversely affect the market price of our common stock.

Future sales or issuances of common stock or other equity related securities may adversely affect the market price of our common stock, including any shares of our common stock issued to finance capital expenditures, finance acquisitions or repay debt. In November 2022 and as amended in October 2023, we established an "at the market" equity offering program (the "2022 ATM Program") in the amount of \$1.5 billion under which we may, from time to time, issue and sell shares of our common stock to or through sales agents up to established limits. As of June 30, 2024, we had approximately \$470 million available for sale under the 2022 ATM Program. We have refreshed our ATM program in the past and expect to refresh our ATM program periodically, which could lead to additional dilution for our stockholders in the future. We may also seek authorization to sell additional shares of common stock through other means which could lead to additional dilution for our stockholders. Please see Note 10 within the Condensed Consolidated Financial Statements of this Quarterly Report on Form 10-Q for sales of our common stock under our ATM programs.

If we are not able to generate sufficient operating cash flows or obtain external financing, our ability to fund incremental expansion plans may be limited.

Our capital expenditures, together with ongoing operating expenses, obligations to service our debt and the cash outlays associated with our REIT distribution requirements, are, and will continue to be, a substantial burden on our cash flow and may decrease our cash balances. Additional debt or equity financing may not be available when needed or, if available, may not be available on satisfactory terms. Our inability to obtain additional debt and/or equity financing or to generate sufficient cash from operations may require us to prioritize projects or curtail capital expenditures which could adversely affect our results of operations.

Our derivative transactions expose us to counterparty credit risk.

Our derivative transactions expose us to risk of financial loss if a counterparty fails to perform under a derivative contract. Disruptions in the financial markets could lead to sudden decreases in a counterparty's liquidity, which could make them unable to perform under the terms of their derivative contract and we may not be able to realize the benefit of the derivative contract.

Risks Related to Environmental Laws and Climate Change Impact

Environmental regulations may impose upon us new or unexpected costs.

We are subject to various federal, state and local environmental and health and safety laws and regulations in the United States and at our non-U.S. locations, including those relating to the generation, storage, handling and disposal of hazardous substances and wastes. Certain of these laws and regulations also impose joint and several liability, without regard to fault, for investigation and cleanup costs on current and former owners and operators of real property and persons who have disposed of or released hazardous substances into the environment. Our operations involve the use of hazardous substances and other regulated materials such as petroleum fuel for emergency generators, as well as batteries, cleaning solutions, refrigerants and other materials. At some of our locations, hazardous substances or regulated materials are known to be present in soil or groundwater, and there may be additional unknown hazardous substances or regulated materials present at sites that we own, operate or lease. At some of our locations, there are land use restrictions in place relating to earlier environmental cleanups that do not materially limit our use of the sites. To the extent any hazardous substances or any other substance or material must be investigated, cleaned up or removed from our property, we may be responsible under applicable laws, permits or leases for the investigation, removal or cleanup of such substances or materials, the cost of which could be substantial.

We purchase significant amounts of electricity from generating facilities and utility companies. These facilities and utility companies are subject to environmental laws, regulations, permit requirements and policy decisions that could be subject to material change, which could result in increases in our electricity suppliers' compliance costs that may be passed through to us. Regulations promulgated by the U.S. EPA or state agencies, or by regulators in other countries, could limit air emissions from fossil fuel-fired power plants, restrict discharges of cooling water, limit the availability of potable water and otherwise impose new operational restraints on power plants that could increase costs of electricity. Regulatory programs intended to promote increased generation of electricity from renewable sources may also increase our costs of procuring electricity. In addition, we are directly subject to environmental, health and safety laws regulating air emissions, storm water management and other environmental matters arising in our business. For example, our emergency generators are subject to state, federal and country-specific regulations governing air pollutants, which could limit the operation of those generators or require the installation of new pollution control technologies. While environmental regulations do not normally impose material costs upon our operations, unexpected events, equipment malfunctions, human error and changes in law or regulations, among other factors, can lead to additional capital requirements, limitations upon our operations and unexpected increased costs.

Regulation of greenhouse gas ("GHG") emissions could increase our costs of doing business, for example by increasing the cost of electricity produced by more GHG-intensive means (e.g., generated from fossil fuels), which could require the use of management or reduction of GHG emissions (e.g., carbon dioxide capture), or by imposing taxes or fees upon electricity or GHG emissions. In recent years, there has been interest in the U.S. and in countries where we operate abroad in regulating GHG emissions and otherwise addressing risks related to climate change. For example, in the U.S., new regulations and legislation have been proposed or enacted during the Biden Administration that limit or otherwise seeks to discourage carbon dioxide emissions and the use of fossil fuels. Such regulations and legislation have included or may in the future include measures ranging from direct regulation of GHG emissions to "carbon taxes," and tax incentives to promote the development and use of renewable energy and otherwise lower GHG emissions. Other countries in which we operate may also impose requirements and restrictions on GHG emissions.

Governmental regulations also have the potential to increase our costs of obtaining electricity. Certain U.S. states in which we operate have issued or are considering and may enact environmental regulations that could materially affect our facilities and electricity costs. For example, California limits GHG emissions from new and existing conventional power plants by imposing regulatory caps and by auctioning the rights to emission allowances. Multiple other states have issued regulations (or are considering regulations) to implement carbon cap and trade programs, carbon pricing programs and other mechanisms designed to limit GHG emissions.

To date, regulations aimed at reducing GHG emissions have not had a material adverse effect on our electricity costs, but potential new regulatory requirements and the market-driven nature of some of the programs could have a material adverse effect on electricity costs in the future. Global environmental regulations are expected to continue to change and evolve and may impose upon us new or unexpected costs. Concern about climate change and sustainability in various jurisdictions may result in more stringent laws and regulatory requirements regarding

emissions of carbon dioxide or other GHGs. Restrictions on carbon dioxide or other GHG emissions could result in significant increases in operating or capital costs, including higher energy costs generally, and increased costs from carbon taxes, emission cap and trade programs and renewable portfolio standards that are imposed upon our electricity suppliers. These higher energy costs, and the cost of complying across our global platform or of failing to comply with these and any other climate change regulations, may have an adverse effect on our business and our results of operations. The course of future legislation and regulation in the U.S. and abroad remains difficult to predict and the potential increased costs associated with national or supra-national GHG regulation and other government policies cannot be estimated at this time.

Our business may be adversely affected by physical risks related to climate change and our response to it.

Severe weather events, such as droughts, wildfires, flooding, heat waves, hurricanes, typhoons and winter storms, pose a threat to our IBX data centers and our customers' IT infrastructure through physical damage to facilities or equipment, power supply disruption, and long-term effects on the cost of electricity. The frequency and intensity of severe weather events are reportedly increasing as part of broader climate changes. Changes in global weather patterns may also pose long-term risks of physical impacts to our business.

We maintain disaster recovery and business continuity plans that would be implemented in the event of severe weather events that interrupt our business or affect our customers' IT infrastructure housed in our IBX data centers. While these plans are designed to allow us to recover from natural disasters or other events that can interrupt our business, we cannot be certain that our plans will work as intended to mitigate the impacts of such disasters or events. Failure to prevent impact to customers from such events could adversely affect our business.

We may fail to achieve our Environmental, Social and Governance ("ESG") and sustainability goals, or may encounter objections to them, either of which may adversely affect public perception of our business and affect our relationship with our customers, our stockholders and/or other stakeholders.

We have prioritized sustainability and ESG objectives, including long term goals of procuring 100% clean and renewable energy coverage and reducing our GHG emissions from our operations and supply chain. We also face pressure from our customers, stockholders and other stakeholders, such as the communities in which we operate, who are increasingly focused on climate change, to prioritize renewable energy procurement, reduce our carbon footprint and promote sustainable practices. To address these goals and concerns, where possible, we plan to continue to scale our renewable energy strategy, seek low-carbon alternatives for traditional fuel sources, use refrigerants that pose fewer risks of environmental impact, and pursue opportunities to improve energy and water efficiency. As a result of these and other initiatives, we intend to make progress towards reducing our environmental impact and global carbon footprint, meet our public climate related commitments, as well as ensuring that our business remains vable in a low-carbon economy.

Pursuing these objectives involves additional costs for conducting our business. For example, developing and acting on ESG initiatives, including collecting, measuring, and reporting information, goals and other metrics can be costly, difficult and time consuming. We have separately undertaken efforts to procure coverage from renewable energy projects in order to support availability of new renewables development. These efforts to support and enhance renewable electricity generation may increase our costs of electricity above those that would be incurred through procurement of conventional electricity from existing sources or through conventional grids. Reducing our carbon footprint may require physical or operational modifications that may be costly. These initiatives could adversely affect our financial position and results of operations.

There is also a risk that our ESG and sustainability objectives will not be successful. It is possible that we may fail to reach our stated environmental goals in a timely manner or that our customers, stockholders or members of our communities might not be satisfied with our sustainability efforts or the speed of their adoption. Our customers, stockholders or others may object to our ESG and sustainability objectives or the manner in which we seek to achieve such objectives. A failure to meet our environmental goals, or significant controversy regarding these goals and how we achieve them, could adversely affect public perception of our business, employee morale or customer, stockholder or community support. If we do not meet our customers' or stockholders' expectations regarding those initiatives, or lose support in our communities, our business and/or our share price could be harmed.

There is some indication that ESG and sustainability goals are becoming more controversial, as some governmental entities in the U.S. and certain investor constituencies question the appropriateness of or object to ESG and sustainability initiatives. Some investors may use ESG-related factors to guide their investment strategies and may choose not to invest in us, a factor that would tend to reduce demand for our shares and possibly affect our share price adversely. We also may face potential governmental enforcement actions or private litigation challenging our ESG and sustainability goals, or our disclosure of those goals and our metrics for measuring achievement of them. New or changing regulation or public opinion regarding our ESG and sustainability goals or our actions to achieve them may result in adverse effects on our financial performance, reputation or demand for our services and products, or may otherwise result in obligations and liabilities that cannot predicted or estimated at this time.

Risks Related to Certain Regulations and Laws, Including Tax Laws

Geopolitical events contribute to an already complex and evolving regulatory landscape. If we cannot comply with the evolving laws and regulations in the countries in which we operate, we may be subject to litigation and/or sanctions, adverse revenue impacts, increased costs and our business and results of operations could be negatively impacted.

Geopolitical events, such as the United Kingdom's withdrawal from the European Union ("Brexit"), the Hong Kong national security law, the trade war between the U.S. and China, the war between Russia and Ukraine and, most recently, the escalation of the ongoing conflict in the Middle East, could have a negative effect on our business domestically and/or internationally. While some time has passed since some of these events first occurred, it remains unpredictable how these events will continue to develop and impact the environment in which we do business.

Additionally, in light of the recently held and upcoming elections in the U.S. and around the world, there is considerable uncertainty regarding reforms of various aspects of existing laws, regulations and enforcement priorities and strategies that could have a material effect on our business and results of operations, as well as on the price of our common stock. Many countries and states have increasingly taken a more proactive approach on sustainability through the adoption of regulations that oblige corporations to make disclosures on their corporate sustainability efforts through mandatory ESG reporting and to decarbonize their operations and supply chain. It is possible that compliance with the sustainability-related regulations and directives will require us to re-evaluate and make changes to our current operations and our supply chain and thus increase our cost of doing business in the relevant affected regions or countries. We may incur incremental costs to enhance our internal systems to collect the data needed to meet these regulatory requirements, including attestation standards.

In countries where there are shortages of power, land and water resources, local governments have and/or will be imposing more stringent regulations and requirements to control the growth and development of data centers in their countries. New builds and further expansion of data center operations in such markets are increasingly being evaluated and approvals (where required) may only be granted where a data center operator is not only able to demonstrate that it is efficient in its use of energy and water but also that its operations have and/or will bring positive and significant environmental, economic and social impact to the country and the local community.

Digitalization has been accelerated in many countries as a direct consequence of the pandemic and regulators are increasingly aware and recognizing the importance of data centers in ensuring the availability, resiliency, security and stability of digitalized critical services such as national security, healthcare and financial and banking services. Regulations such as the US Cyber Incident Reporting for Critical Infrastructure Act of 2022 ("CIRCIA 2022"), the SEC Cybersecurity Disclosure Rule, the EU Network and Information Security Directive No.2 ("NISD2"), the EU Digital Operational Resilience Act, and Australia's Security of Critical Infrastructure Act 2018 make it mandatory for Equinix to comply with more stringent requirements related to cybersecurity, controls on data storage and cross border data transfer and operational resilience, more so, in countries where our entities and/or IBXs are designated as critical information or critical national infrastructure. Regulatory compliance may lead to additional costs and impact returns on investments in the relevant iurisdictions.

With respect to the current trade war between the U.S. and China, we have several customers in China named in restrictive executive orders by the previous U.S. administration that are currently covered by a freeze issued by the current U.S. administration or currently enjoined from enforcement subject to pending litigation. If Equinix is required to cease business with these companies, or additional companies in the future, our revenues could be

adversely affected. Similarly, current relations between the U.S. and China have created increased supply chain risk due to successive U.S. legislation promoting decoupling from China on semiconductors, memory, and specific telecommunications equipment makers, and having to source for alternative suppliers for key components outside of China.

Additionally, laws and regulations related to economic sanctions, export controls, anti-bribery and anti-corruption, and other international activities may restrict or limit our ability to engage in transactions or dealings with certain counterparties, in or with certain countries or territories, or in certain activities. We cannot guarantee compliance with all such laws and regulations, and failure to comply with such laws and regulations could expose us to fines, penalties, or costly and expensive investigations.

Violations of any of applicable domestic or international laws and regulations could result in fines, criminal sanctions against us, our officers or our employees, and prohibitions on the conduct of our business. Any such violations could include prohibitions on our ability to provide our offerings in one or more countries, could delay or prevent potential acquisitions, and could also materially damage our reputation, our brand, our international expansion efforts, our ability to attract and retain employees, our business and results of operations.

Government regulation related to our business or failure to comply with laws and regulations may adversely affect our business.

Various laws and governmental regulations, both in the U.S. and abroad, governing internet-related services, related communications services and information technologies remain largely unsettled, even in areas where there has been some legislative action. For example, the Federal Communications Commission ("FCC") recently overturned network neutrality rules, which may result in material changes in the regulations and contribution regime affecting us and our customers. Furthermore, the U.S. Congress and state legislatures are reviewing and considering changes to the new FCC rules making the future of network neutrality uncertain. Changes to these laws and regulations could have a material adverse effect on us and our customers. We expect there may also be forthcoming regulation in areas of regulating the responsible use of artificial intelligence, such as the proposed EU Artificial Intelligence Act and the introduction of heightened measures to be adopted with respect to cybersecurity, data privacy, sustainability, taxation and data security, any of which could impact us and our customers.

We remain focused on whether and how existing and changing laws, such as those governing intellectual property, privacy, libel, telecommunications services, data flows/data localization, carbon emissions impact, competition and antitrust, and taxation apply to our business and those which might have a material effect on our customers' decisions to purchase our solutions. Substantial resources may be required to comply with regulations or bring any non-compliant business practices into compliance with such regulations. In addition, the continuing development of the market for online commerce and the displacement of traditional telephony service by the internet and related communications services may prompt an increased call for more stringent consumer protection laws or other regulation both in the U.S. and abroad that may impose additional burdens on companies conducting business online and their service providers.

Our business was designated "critical infrastructure" or "essential services" which allowed our data centers to remain open in many jurisdictions during the COVID-19 pandemic. Any regulations restricting our ability to operate our business for any reason could have a material adverse effect on our business. Additionally, these "essential services" and "critical infrastructure" designations could lead countries or local regulators to impose additional regulations on the data center industry in order to have better visibility and control over our industry for future events and crises.

We strive to comply with all laws and regulations that apply to our business. However, as these laws evolve, they can be subject to varying interpretations and regulatory discretion. To the extent a regulator or court disagrees with our interpretation of these laws and determines that our practices are not in compliance with applicable laws and regulations, we could be subject to civil and criminal penalties that could adversely affect our business operations. The adoption, or modification of laws or regulations relating to the internet and our business, or interpretations of existing laws, could have a material adverse effect on our business, financial condition and results of operations.

Changes in U.S. or foreign tax laws, regulations, or interpretations thereof, including changes to tax rates, may adversely affect our financial statements and cash taxes.

We are a U.S. company with global subsidiaries and are subject to income and other taxes in the U.S. (although currently limited due to our taxation as a REIT) and many foreign jurisdictions. Significant judgment is required in determining our worldwide provision for income and other taxes. Although we believe that we have adequately assessed and accounted for our potential tax liabilities, and that our tax estimates are reasonable, there can be no certainty that additional taxes will not be due upon audit of our tax returns or as a result of changes to the tax laws and interpretations thereof. For example, we are currently undergoing audits in a number of jurisdictions where we operate. The final results of these audits are uncertain and may not be resolved in our favor.

The Organization for Economic Co-operation and Development ("OECD") is an international association made up of over 30 countries including the U.S. The OECD has proposed and made numerous changes to long-standing tax principles, which, if adopted by the member countries, could have a materially adverse effect on our tax liabilities. For example, it has proposed a framework to implement a global minimum tax of 15% for businesses with global revenues and profits above certain thresholds (referred to as Pillar Two). The framework includes a mechanism empowering foreign jurisdictions to levy a top-up tax on our profits in the U.S. Certain aspects of Pillar Two became effective January 1, 2024, and the rest of the new tax regime will become effective January 1, 2025. While it is uncertain whether the U.S. will enact legislation to adopt Pillar Two, certain countries in which we operate have partially adopted Pillar Two, and other countries are in the process of introducing legislation to adopt the new tax regime. We are continuing to evaluate the impacts of the development in the jurisdictions in which we operate.

The COVID-19 pandemic led to increased spending by many governments in the past years. Because of this, there could be pressure to increase taxes in the future to pay back debts and generate revenues. The nature and timing of any future changes to each jurisdiction's tax laws and the impact on our future tax liabilities cannot be predicted with any accuracy, but could materially and adversely impact our results of operations and financial position or cash flows

Our business could be adversely affected if we are unable to maintain our complex global legal entity structure.

We maintain a complex global organizational structure, containing numerous legal entities of varied types and serving various purposes, in each country in which we operate. For example, to maintain our qualification for taxation as a REIT for U.S. federal income tax purposes, we use TRSs and qualified REIT subsidiaries ("QRSs") in order to segregate our income between net income from real estate and net income from other non-real estate activities. This results in significantly more entities than we might otherwise utilize if we were not having to maintain our qualification for taxation as a REIT in the U.S.

Additionally, we maintain certain other region and/or business specific organizational structures for various tax, legal and other business purposes. The organization, maintenance and reporting requirements for our entity structure are complex and require coordination amongst many teams within Equinix and the use of outside service providers. While we use automation tools and software where possible to manage this process, a meaningful amount of work continues to be manual. We believe we have adequate controls in place to manage these complex structures, but if our controls fail, there could be significant legal and tax implications to our business and our operations including but not limited to material tax and legal liabilities.

Risks Related to Our REIT Status in the U.S.

We may not remain qualified for taxation as a REIT.

We elected to be taxed as a REIT for U.S. federal income tax purposes beginning with our 2015 taxable year. We believe that our organization and method of operation comply with the rules and regulations promulgated under the Internal Revenue Code of 1986, as amended (the "Code"), such that we will continue to qualify for taxation as a REIT. However, we cannot assure you that we have qualified for taxation as a REIT or that we will remain so qualified. Qualification for taxation as a REIT involves the application of highly technical and complex provisions of the Code to our operations as well as various factual determinations concerning matters and circumstances not entirely within our control. There are limited judicial or administrative interpretations of applicable REIT provisions of the Code.

If, in any taxable year, we fail to remain qualified for taxation as a REIT and are not entitled to relief under the Code:

- · we will not be allowed a deduction for distributions to stockholders in computing our taxable income;
- · we will be subject to U.S. federal and state income tax on our taxable income at regular corporate income tax rates; and
- we would not be eligible to elect REIT status again until the fifth taxable year that begins after the first year for which we failed to qualify for taxation as a REIT.

Any such corporate tax liability could be substantial and would reduce the amount of cash available for other purposes. If we fail to remain qualified for taxation as a REIT, we may need to borrow additional funds or liquidate some investments to pay any additional tax liability. Accordingly, funds available for investment and distributions to stockholders could be reduced.

As a REIT, failure to make required distributions would subject us to federal corporate income tax.

We paid a quarterly distribution on June 19, 2024 and have declared a quarterly distribution to be paid on September 18, 2024. The amount, timing and form of any future distributions will be determined, and will be subject to adjustment, by our Board of Directors. To remain qualified for taxation as a REIT, we are generally required to distribute at least 90% of our REIT taxable income (determined without regard to the dividends paid deduction and excluding net capital gain) each year, or in limited circumstances, the following year, to our stockholders. Generally, we expect to distribute all or substantially all of our REIT taxable income. If our cash available for distribution falls short of our estimates, we may be unable to maintain distributions that approximate our REIT taxable income and may fail to remain qualified for taxation as a REIT. In addition, our cash flows from operations may be insufficient to fund required distributions as a result of differences in timing between the actual receipt of income and the payment of expenses and the recognition of income and expenses for federal income tax purposes, or the effect of nondeductible expenditures, such as capital expenditures, payments of compensation for which Section 162(m) of the Code denies a deduction, interest expense deductions limited by Section 163(j) of the Code, the creation of reserves or required debt service or amortization payments.

To the extent that we satisfy the 90% distribution requirement but distribute less than 100% of our REIT taxable income, we will be subject to federal corporate income tax on our undistributed taxable income. In addition, we will be subject to a 4% nondeductible excise tax on our undistributed taxable income if the actual amount that we distribute to our stockholders for a calendar year is less than the minimum amount specified under the Code.

Complying with REIT requirements may limit our flexibility or cause us to forgo otherwise attractive opportunities.

To remain qualified for taxation as a REIT for U.S. federal income tax purposes, we must satisfy tests concerning, among other things, the sources of our income, the nature and diversification of our assets and the amounts we distribute to our stockholders. For example, under the Code, no more than 20% of the value of the assets of a REIT may be represented by securities of one or more TRSs. Similar rules apply to other nonqualifying assets. These limitations may affect our ability to make large investments in other non-REIT qualifying operations or assets. In addition, in order to maintain our qualification for taxation as a REIT, we must distribute at least 90% of our REIT taxable income, determined without regard to the dividends paid deduction and excluding any net capital gains. Even if we maintain our qualification for taxation as a REIT, we will be subject to U.S. federal income tax at regular corporate income tax rates for our undistributed REIT taxable income, as well as U.S. federal income tax at regular corporate income tax rates for income recognized by our TRSs; we also pay taxes in the foreign jurisdictions in which our international assets and operations are held and conducted regardless of our qualification for taxation as a REIT. Because of these distribution requirements, we will likely not be able to fund future capital needs and investments from operating cash flow. As such, compliance with REIT tests may hinder our ability to make certain attractive investments, including the purchase of significant nonqualifying assets and the material expansion of non-real estate activities.

Our use of TRSs, including for certain of our international operations, may cause us to fail to remain qualified for taxation as a REIT in the U.S.

Our operations utilize TRSs to facilitate our qualification for taxation as a REIT. The net income of our TRSs is not included in our REIT taxable income unless it is distributed by an applicable TRS, and income that is not included in our REIT taxable income generally is not subject to the REIT income distribution requirement. Our ability to receive distributions from our TRSs is limited by the rules with which we must comply to maintain our qualification for taxation as a REIT. In particular, at least 75% of our gross income for each taxable year as a REIT must be derived from real estate. Consequently, no more than 25% of our gross income may consist of dividend income from our TRSs and other nonqualifying types of income. Thus, our ability to receive distributions from our TRSs may be limited and may impact our ability to fund distributions to our stockholders using cash flows from our TRSs.

Further, there may be limitations on our ability to accumulate earnings in our TRSs and the accumulation or reinvestment of significant earnings in our TRSs could result in adverse tax treatment. In particular, if the accumulation of cash in our TRSs causes (1) the fair market value of our securities in our TRSs to exceed 20% of the fair market value of our assets or (2) the fair market value of our securities in our TRSs and other nonqualifying assets to exceed 25% of the fair market value of our assets, then we will fail to remain qualified for taxation as a REIT. Further, a substantial portion of our TRSs are overseas, and a material change in foreign currency rates could also negatively impact our ability to remain qualified for taxation as a REIT.

The Code imposes limitations on the ability of our TRSs to utilize specified income tax deductions, including limits on the use of net operating losses and limits on the deductibility of interest expense.

Even if we remain qualified for taxation as a REIT, some of our business activities are subject to corporate level income tax and foreign taxes, which will continue to reduce our cash flows, and we will have potential deferred and contingent tax liabilities.

Even if we remain qualified for taxation as a REIT, we may be subject to some federal, state, local and foreign taxes, including taxes on any undistributed income, and state, local or foreign income, franchise, property and transfer taxes. In addition, we could in certain circumstances be required to pay an excise or penalty tax, which could be significant in amount, in respect of dealer property income or in order to utilize one or more relief provisions under the Code to maintain our qualification for taxation as a REIT.

A portion of our business is conducted through wholly owned TRSs because certain of our business activities could generate nonqualifying REIT income as currently structured and operated. The income of our U.S. TRSs will continue to be subject to federal and state corporate income taxes. In addition, our international assets and operations will continue to be subject to taxation in the foreign jurisdictions where those assets are held or those operations are conducted. Any of these taxes would decrease our earnings and our available cash.

We will also be subject to a U.S. federal corporate level income tax at the highest regular corporate income tax rate on gain recognized from a sale of a REIT asset where our basis in the asset is determined by reference to the basis of the asset in the hands of a C corporation (such as an asset that we or our QRSs hold following the liquidation or other conversion of a former TRS). This tax is generally applicable to any disposition of such an asset during the five-year period after the date we first owned the asset as a REIT asset, to the extent of the built-in-gain based on the fair market value of such asset on the date we first held the asset as a REIT asset.

Our certificate of incorporation contains restrictions on the ownership and transfer of our stock, though they may not be successful in preserving our qualification for taxation as a REIT.

In order for us to remain qualified for taxation as a REIT, no more than 50% of the value of outstanding shares of our stock may be owned, beneficially or constructively, by five or fewer individuals at any time during the last half of each taxable year. In addition, rents from "affiliated tenants" will not qualify as qualifying REIT income if we own 10% or more by vote or value of the customer, whether directly or after application of attribution rules under the Code. Subject to certain exceptions, our certificate of incorporation prohibits any stockholder from owning, beneficially or constructively, more than (i) 9.8% in value of the outstanding shares of all classes or series of our capital stock or (ii) 9.8% in value or number, whichever is more restrictive, of the outstanding shares of any class or series of our capital stock. We refer to these restrictions collectively as the "ownership limits" and we included them in our certificate of incorporation to facilitate our compliance with REIT tax rules. The constructive ownership rules under the Code are complex and may cause the outstanding stock owned by a group of related individuals or entities to be deemed to be constructively owned by one individual or entity. As a result, the acquisition of less than 9.8% of our outstanding common stock (or the outstanding shares of any class or series of our stock) by an

individual or entity could cause that individual or entity or another individual or entity to own constructively in excess of the relevant ownership limits. Any attempt to own or transfer shares of our common stock or of any of our other capital stock in violation of these restrictions may result in the shares being automatically transferred to a charitable trust or may be void. Even though our certificate of incorporation contains the ownership limits, there can be no assurance that these provisions will be effective to prevent our qualification for taxation as a REIT from being jeopardized, including under the affiliated tenant rule. Furthermore, there can be no assurance that we will be able to monitor and enforce the ownership limits. If the restrictions in our certificate of incorporation are not effective and, as a result, we fail to satisfy the REIT tax rules described above, then absent an applicable relief provision, we will fail to remain qualified for taxation as a REIT.

In addition, the ownership and transfer restrictions could delay, defer or prevent a transaction or a change in control that might involve a premium price for our stock or otherwise be in the best interest of our stockholders. As a result, the overall effect of the ownership and transfer restrictions may be to render more difficult or discourage any attempt to acquire us, even if such acquisition may be favorable to the interests of our stockholders.

General Risk Factors

The effects of a pandemic (including COVID-19) could have a negative effect on our business, results of operations and financial condition.

We continuously monitored our global operations in light of the COVID-19 pandemic. We implemented procedures focusing on the health and safety of our employees, customers, partners and communities, the continuity of our business offerings and compliance with governmental regulations and local public health guidance and ordinances. While our business operations continued without interruption and our IBX data centers remained fully operational to date, we cannot guarantee our business operations or our IBX data centers will not be negatively impacted in the future because of another pandemic, including one related to COVID-19.

Inadequate or inaccurate external and internal information, including budget and planning data, could lead to inaccurate financial forecasts and inappropriate financial decisions.

Our financial forecasts are dependent on estimates and assumptions regarding budget and planning data, market growth, foreign exchange rates, our ability to remain qualified for taxation as a REIT, and our ability to generate sufficient cash flow to reinvest in the business, fund internal growth, make acquisitions, pay dividends and meet our debt obligations. Our financial projections are based on historical experience and on various other assumptions that our management believes to be reasonable under the circumstances and at the time they are made.

We continue to evolve our forecasting models as necessary and appropriate but if our predictions are inaccurate and our results differ materially from our forecasts, we could make inappropriate financial decisions. Additionally, inaccuracies in our models could adversely impact our compliance with REIT asset tests, future profitability, stock price and/or stockholder confidence.

Fluctuations in foreign currency exchange rates, especially the strength of the U.S. dollar, in the markets in which we operate internationally could harm our results of operations.

We have experienced and may continue to experience gains and losses resulting from fluctuations in foreign currency exchange rates. To date, the majority of revenues and costs in our international operations are denominated in foreign currencies. Where our prices are denominated in U.S. Dollars, our sales and revenues could be adversely affected by declines in foreign currencies relative to the U.S. Dollar, thereby making our offerings more expensive in local currencies. We are also exposed to risks resulting from fluctuations in foreign currency exchange rates in connection with our international operations. To the extent we are paying contractors in foreign currencies, our operations could cost more than anticipated as a result of declines in the U.S. Dollar relative to foreign currencies. In addition, fluctuating foreign currency exchange rates have a direct impact on how our international results of operations translate into U.S. Dollars.

Although we currently undertake, and may decide in the future to further undertake, foreign exchange hedging transactions to reduce foreign currency transaction exposure, not every market is appropriate for a hedging strategy

and we do not currently intend to eliminate all foreign currency transaction exposure. In addition, REIT compliance rules may restrict our ability to enter into hedging transactions. Therefore, any weakness of the U.S. Dollar may have a positive impact on our consolidated results of operations because the currencies in the foreign countries in which we operate may translate into more U.S. Dollars. However, as we have experienced more recently, if the U.S. Dollar strengthens relative to the currencies of the foreign countries in which we operate, our consolidated financial position and results of operations may be negatively impacted as amounts in foreign currencies will generally translate into fewer U.S. Dollars. For additional information on foreign currency risks, refer to our discussion of foreign currency risk in "Quantitative and Qualitative Disclosures about Market Risk" included in Item 2 of this Quarterly Report on Form 10-O.

If our internal controls are found to be ineffective, our financial results or our stock price may be adversely affected.

Our most recent evaluation of our controls resulted in our conclusion that, as of December 31, 2023, in compliance with Section 404 of the Sarbanes-Oxley Act of 2002, our internal controls over financial reporting were effective. Our ability to manage our operations and growth through, for example, the integration of recently acquired businesses, the entry into new joint venture structures, the adoption of new accounting principles and tax laws, and our overhaul of our back-office systems that, for example, support the customer experience from initial quote to customer billing and our revenue recognition process, will require us to further develop our controls and reporting systems and implement or amend new or existing controls and reporting systems in those areas where the implementation and integration is still ongoing. All of these changes to our financial systems and the implementation and integration of acquisitions create an increased risk of deficiencies in our internal controls over financial reporting. If, in the future, our internal control over financial reporting is found to be ineffective, or if a material weakness is identified in our controls over financial reporting, our financial results may be adversely affected. Investors may also lose confidence in the reliability of our financial statements which could adversely affect our stock price.

Terrorist activity, or other acts of violence, including violence stemming from the current climate of political and economic uncertainty, could adversely impact our business.

The continued threat of terrorist activity and other acts of war or hostility both domestically and abroad by terrorist organizations, organized crime organizations, or other criminals along with violence stemming from political unrest, contribute to a climate of political and economic uncertainty in many of the regions in which we operate. Due to existing or developing circumstances, we may need to incur additional costs in the future to provide enhanced security, including cybersecurity and physical security, which could have a material adverse effect on our business and results of operations. These circumstances may also adversely affect our ability to attract and retain customers and employees, our ability to raise capital and the operation and maintenance of our IBX data centers.

We may not be able to protect our intellectual property rights.

We cannot make assurances that the steps taken by us to protect our intellectual property rights will be adequate to deter misappropriation of proprietary information or that we will be able to detect unauthorized use and take appropriate steps to enforce our intellectual property rights. We also are subject to the risk of litigation alleging infringement of third-party intellectual property rights. Any such claims could require us to spend significant sums in litigation, pay damages, develop non-infringing intellectual property or acquire licenses to the intellectual property that is the subject of the alleged infringement.

We have various mechanisms in place that may discourage takeover attempts.

Certain provisions of our certificate of incorporation and bylaws may discourage, delay or prevent a third party from acquiring control of us in a merger, acquisition or similar transaction that a stockholder may consider favorable. Such provisions include:

- ownership limitations and transfer restrictions relating to our stock that are intended to facilitate our compliance with certain REIT rules relating to share ownership;
- authorization for the issuance of "blank check" preferred stock;
- the prohibition of cumulative voting in the election of directors;

- · limits on the persons who may call special meetings of stockholders;
- · limits on stockholder action by written consent; and
- advance notice requirements for nominations to the Board of Directors or for proposing matters that can be acted on by stockholders at stockholder meetings.

In addition, Section 203 of the Delaware General Corporation Law, which restricts certain business combinations with interested stockholders in certain situations, may also discourage, delay or prevent someone from acquiring or merging with us.

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

Item 3. Defaults Upon Senior Securities

None.

Item 4. Mine Safety Disclosure

Not applicable.

Other Information Item 5.

Rule 10b5-1 Trading Plans

During the three months ended June 30, 2024, each of the following directors and/or officers adopted a "Rule 10b5-1 trading arrangement", as each term is defined in Item 408(a) of Regulation S-K. All trading plans were entered into during an open insider trading window and are intended to satisfy the affirmative defense of Rule 10b5- (c) under the Securities Exchange Act of 1934, as amended, and our policies regarding transactions in our securities.

	Adoption Date	Start Date	End Date	Total Shares to be Sol
Mike Campbell, Chief Sales Officer	5/21/2024	1/16/2025	4/30/2025	See footnote (1)
Scott Crenshaw, EVP and GM, Digital Services	5/31/2024	1/16/2025	9/30/2025	See footnote (2)
Brandi Galvin Morandi, Chief Legal and HR Officer	6/6/2024	9/5/2024	4/30/2025	See footnote (3)
Jon Lin, EVP and GM, Data Center Services	6/6/2024	1/16/2025	4/30/2025	See footnote (4)
Charles Meyers, Executive Chairman	6/5/2024	9/4/2024	4/30/2025	See footnote (5)
Keith Taylor, Chief Financial Officer	5/30/2024	9/3/2024	4/30/2025	See footnote (6)
Merrie Williamson, Chief Customer and Revenue Officer	5/29/2024	9/4/2024	4/30/2025	See footnote (7)

Mr. Campbell's plan includes, subject to the achievement of performance conditions, the potential sale of shares for tax withholding and/or diversification purposes relating to awards totaling up to 11,360 shares on a grant-by-grant basis. This plan also includes any shares to be granted under the 2024 Annual Incentive Plan, as determined based on final company performance, to be sold for tax withholding and/or diversification purposes.

Mr. Crenshaw's plan includes, subject to the achievement of performance conditions, the potential sale of shares for tax withholding and/or diversification purposes relating to awards totaling up to 7,759 shares on a grant-by-grant basis. This plan also includes any shares to be granted under the 2024 Annual Incentive Plan, as determined based on final company performance, to be sold for tax withholding and/or diversification purposes.

Ms. Morandi's plan includes (a) 3,453 shares and (b) subject to the achievement of performance conditions, the potential sale of shares for tax withholding and/or No. Norand s plan includes (a) 3,453 shares and (b) subject to the achievement of performance conditions, the potential sale of shares for tax withholding and/or diversification purposes relating to awards totaling up to 11,208 shares on a grant-by-grant basis. This plan also includes any shares to be granted under the 2024 Annual Incentive Plan, as determined based on final company performance, to be sold for tax withholding and/or diversification purposes.

Mr. Lin's plan includes, subject to the achievement of performance conditions, the potential sale of shares for tax withholding and/or diversification purposes relating to awards totaling up to 7,620 shares on a grant-by-grant basis. This plan also includes any shares to be granted under the 2024 Annual Incentive Plan, as

determined based on final company performance, to be sold for tax withholding and/or diversification purposes.

Mr. Meyer's plan includes (a) 6,234 shares and (b) subject to the achievement of performance conditions, the potential sale of up to 30,301 shares for tax withholding and/or diversification purposes on a grant-by-grant basis. This plan also includes any shares to be granted under the 2024 Annual Incentive Plan, as determined based on final company performance, to be sold for tax withholding and/or diversification purposes.

Mr. Taylor's plan includes (a) 3,000 shares and (b) subject to the achievement of performance conditions, the potential sale of up to 16,099 shares for tax withholding and/or diversification purposes on a grant-by-grant basis. This plan also includes any shares to be granted under the 2024 Annual Incentive Plan, as

determined based on final company performance, to be sold for tax withholding and/or diversification purposes.

Ms. Williamson's plan includes (a) 576 shares and (b) subject to the achievement of performance conditions, the potential sale of shares for tax withholding and/or diversification purposes relating to awards totaling up to 5,251 shares on a grant-by-grant basis. This plan also includes any shares to be granted under the 2024 Annual Incentive Plan, as determined based on final company performance, to be sold for tax withholding and/or diversification purposes.

Item 6. Exhibits

	_	Incorporated by Reference			
Exhibit Number	Exhibit Description	Form	Filing Date/ Period End Date	Exhibit	Filed Herewith
2.1	Rule 2.7 Announcement, dated as of May 29, 2015. Recommended Cash and Share Offer for Telecity Group plc by Equinix, Inc.	8-K	5/29/2015	2.1	
2.2	Cooperation Agreement, dated as of May 29, 2015, by and between Equinix, Inc. and Telecity Group plc.	8-K	5/29/2015	2.2	
2.3	Amendment to Cooperation Agreement, dated as of November 24, 2015, by and between Equinix, Inc. and Telecity Group plc.	10-K	12/31/2015	2.3	
2.4	Transaction Agreement, dated as of December 6, 2016, by and between Verizon Communications Inc. and Equinix, Inc.	8-K	12/6/2016	2.1	
2.5	Amendment No. 1 to the Transaction Agreement, dated February 23, 2017, by and between Verizon Communications Inc. and Equinix, Inc.	10-K	12/31/2016	2.5	
2.6	Amendment No. 2 to the Transaction Agreement, dated April 30, 2017, by and between Verizon Communications Inc. and Equinix, Inc.	8-K	5/1/2017	2.1	
2.7	Amendment No. 3 to the Transaction Agreement, dated June 29, 2018, by and between Verizon Communications Inc. and Equinix, Inc.	10-Q	8/8/2018	2.7	
3.1	Amended and Restated Certificate of Incorporation of the Registrant, as amended to date.	10-K/A	12/31/2002	3.1	
3.2	Certificate of Amendment to the Amended and Restated Certificate of Incorporation of the Registrant.	8-K	6/14/2011	3.1	
3.3	Certificate of Amendment to the Amended and Restated Certificate of Incorporation of the Registrant.	8-K	6/11/2013	3.1	
3.4	Certificate of Amendment to the Amended and Restated Certificate of Incorporation of the Registrant.	10-Q	6/30/2014	3.4	
3.5	Certificate of Designation of Series A and Series A-1 Convertible Preferred Stock.	10-K/A	12/31/2002	3.3	
3.6	Amended and Restated Bylaws of the Registrant.	8-K	3/13/2023	3.1	
4.1	Reference is made to Exhibits 3.1, 3.2, 3.3, 3.4, 3.5 and 3.6.				
4.2	Indenture, dated as of December 12, 2017, between Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	12/5/2017	4.1	
4.3	Fourth Supplemental Indenture, dated as of November 18, 2019, among Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	11/18/2019	4.2	

4.4	Form of 2.625% Senior Note due 2024 (See Exhibit 4.3)			
4.5	Fifth Supplemental Indenture, dated as of November 18, 2019, among Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	11/18/2019	4.4
4.6	Form of 2.900% Senior Note due 2026 (See Exhibit 4.5)			
4.7	Sixth Supplemental Indenture, dated as of November 18, 2019, among Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	11/18/2019	4.6
4.8	Form of 3.200% Senior Note due 2029 (See Exhibit 4.7)	8-K	6/22/2020	
4.9	Seventh Supplemental Indenture, dated as of June 22, 2020, among Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	6/22/2020	4.2
4.10	Form of 1.250% Senior Note due 2025 (See Exhibit 4.9)			
4.11	Eighth Supplemental Indenture, dated as of June 22, 2020, among Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	6/22/2020	4.4
4.12	Form of 1.800% Senior Note due 2027 (See Exhibit 4.11)			
4.13	Ninth Supplemental Indenture, dated as of June 22, 2020, among Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	6/22/2020	4.6
4.14	Form of 2.150% Senior Note due 2030 (see Exhibit 4.13)			
4.15	Tenth Supplemental Indenture, dated as of June 22, 2020, among Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	6/22/2020	4.8
4.16	Form of 3.000% Senior Note due 2050 (See Exhibit 4.15)			
4.17	Eleventh Supplemental Indenture, dated as of October 7, 2020, among Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	10/7/2020	4.2
4.18	Form of 1.000% Senior Note due 2025 (included in Exhibit 4.17)			
4.19	Twelfth Supplemental Indenture, dated as of October 7, 2020, among Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	10/7/2020	4.4
4.20	Form of 1.550% Senior Note due 2028 (included in Exhibit 4.19)			
4.21	Thirteenth Supplemental Indenture, dated as of October 7, 2020, among Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	10/7/2020	4.6
4.22	Form of 2.950% Senior Note due 2051 (included in Exhibit 4.21)			
4.23	Fourteenth Supplemental Indenture, dated as of March 10, 2021, between Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	3/11/2021	4.2

4.24	Form of 0.250% Senior Note due 2027 (included in Exhibit 4.23)			
4.25	Fifteenth Supplemental Indenture, dated as of March 10, 2021, between Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	3/11/2021	4.4
4.26	Form of 1.000% Senior Note due 2033 (included in Exhibit 4.25)			
4.27	Sixteenth Supplemental Indenture, dated as of May 17, 2021, between Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	5/17/2021	4.2
4.28	Form of 1.450% Senior Note due 2026 (included in Exhibit 4.27)			
4.29	Seventeenth Supplemental Indenture, dated as of May 17, 2021, between Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	5/17/2021	4.4
4.30	Form of 2.000% Senior Note due 2028 (included in Exhibit 4.29)			
4.31	Eighteenth Supplemental Indenture, dated May 17, 2021, between Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	5/17/2021	4.6
4.32	Form of 2.500% Senior Note due 2031 (included in Exhibit 4.31)			
4.33	Nineteenth Supplemental Indenture, dated May 17, 2021, between Equinix, Inc. and U.S. Bank National Association, as Trustee.	8-K	5/17/2021	4.8
4.34	Form of 3.400% Senior Note due 2052 (included in Exhibit 4.33)			
4.35	Twentieth Supplemental Indenture, dated as of April 5, 2022, between Equinix, Inc. and U.S. Bank Trust Company National Association, as Trustee.	8-K	4/5/2022	4.2
4.36	Form of 3.900% Senior Notes due 2032 (included in Exhibit 4.35)			
4.37	Notes Purchase Agreement, dated February 7, 2023, and issued by Equinix Japan K.K. and Equinix, Inc. as Parent Guarantor.	10-Q	3/31/2023	4.39
4.38	Terms and Conditions of the Swiss Francs bonds due September 12, 2028, issued by Equinix Europe 1 Financing Corporation LLC and guaranteed by Equinix, Inc. as Guarantor.	10-Q	9/30/2023	4.40
4.39	Indenture, dated as of March 18, 2024, among Equinix Europe 2 Financing Corporation LLC, as issuer, Equinix, Inc., as guarantor, and U.S. Bank Trust Company, National Association, as trustee	POSASR	3/18/2024	4.40
4.40	First Supplemental Indenture, dated as of May 30, 2024, among Equinix Europe 2 Financing Corporation LLC, as issuer, Equinix, Inc., as guarantor, and U.S. Bank Trust Company, National Association, as trustee	8-K	5/30/2024	4.20
4.41	Form of 5.500% Senior Note due 2034 (included in Exhibit 4.40)			
4.42	Form of Registrant's Common Stock Certificate.	10-K	12/31/2014	4.13

4.43	Description of Securities	10-K	12/31/2023	4.38
10.1	Agreement for Purchase and Sale of Shares Among RW Brasil Fundo de Investimentos em Participação, Antônio Eduardo Zago De Carvalho and Sidney Victor da Costa Breyer, as Sellers, and Equinix Brasil Participaçãoes Ltda., as Purchaser, and Equinix South America Holdings LLC., as a Party for Limited Purposes and ALOG Soluções de Tecnologia em Informática S.A. as Intervening Consenting Party dated July 18, 2014.	10-Q	9/30/2014	10.67
10.2	Credit Agreement dated January 7, 2022 by and among Equinix, as borrower, a syndicate of financial institutions, as lenders, Bank of America, N.A., as administrative agent, Citibank, N.A., JPMorgan Chase Bank, N.A., MUFG Bank, Ltd., RBC Capital Markets, Goldman Sachs Bank USA and HSBC Securities (USA) Inc., as co-syndication agents, Barclays Bank PLC, BNP Paribas, Deutsche Bank AG New York Branch, ING Bank N.V., Dublin Branch, Morgan Stanley Senior Funding, Inc., Sumitomo Mitsui Banking Corporation, The Bank of Nova Scotia and TD Securities (USA) LLC, as co-documentation agents, and BofA Securities, Inc., Citibank, N.A., JPMorgan Chase Bank, N.A., MUFG Bank, Ltd., RBC Capital Markets, Goldman Sachs Bank USA and HSBC Securities (USA) Inc., as joint lead arrangers and book runners.	10-K	12/31/2021	10.22
10.3**	Form of Indemnification Agreement between the Registrant and each of its officers and directors.	S-4 (File No. 333- 93749)	12/29/1999	10.5
10.4**	2000 Equity Incentive Plan, as amended.	10-K	12/31/2021	10.2
10.5**	2020 Equity Incentive Plan	DEF14A	4/27/2020	Appendix A
10.6**	Equinix, Inc. 2004 Employee Stock Purchase Plan	DEF 14A	4/12/2024	Appendix B
10.7**	2022 Form of Revenue/AFFO per Share/Digital Services Performance Restricted Stock Unit Agreement for Executives.	10-Q	3/31/2022	10.11
10.8**	2022 Form of TSR Restricted Stock Unit Agreement for Executives.	10-Q	3/31/2022	10.12
10.9**	2022 Form of Time-Based Restricted Stock Unit Agreement for Executives.	10-Q	3/31/2022	10.13
10.10**	2023 Form of Revenue/AFFO per Share/Digital Services Performance Restricted Stock Unit Agreement for Executives.	10-Q	3/31/2023	10.15
10.11**	2023 Form of TSR Restricted Stock Unit Agreement for Executives.	10-Q	3/31/2023	10.16
10.12**	2023 Form of Time-Based Restricted Stock Unit Agreement for Executives.	10-Q	3/31/2023	10.17

10.13**	Relocation Letter Agreement by and between Equinix, Inc. and Charles Meyers dated October 12, 2018.	10-K	2/22/2019	10.37
10.14**	Change in Control Severance Agreement between Equinix, Inc. and Mike Campbell dated October 3, 2019.	10-Q	9/30/2019	10.25
10.15**	Change in Control Severance Agreement between Equinix, Inc. and Brandi Galvin Morandi dated October 3, 2019.	10-Q	9/30/2019	10.26
10.16**	Change in Control Severance Agreement between Equinix, Inc. and Peter Van Camp dated October 3, 2019.	10-Q	9/30/2019	10.28
10.17**	Change in Control Severance Agreement between Equinix, Inc. and Charles Meyers dated October 4, 2019.	10-Q	9/30/2019	10.29
10.18**	Change in Control Severance Agreement between Equinix, Inc. and Keith Taylor dated October 3, 2019.	10-Q	9/30/2019	10.31
10.19**	Change in Control Severance Agreement between Equinix, Inc and Jon Lin dated January 2, 2022.	10-K	12/31/2022	10.24
10.20**	Change in Control Severance Agreement between Equinix, Inc. and Scott Crenshaw dated August 1, 2022.	10-K	12/31/2022	10.25
10.21**	Side Letter Agreement Regarding RSUs between Equinix, Inc. and Charles Meyers dated October 4, 2019.	10-Q	9/30/2019	10.34
10.22**	Side Letter Agreement Regarding RSUs between Equinix, Inc. and Keith Taylor dated October 3, 2019.	10-Q	9/30/2019	10.36
10.23**	Side Letter Agreement Regarding RSUs between Equinix, Inc. and Mike Campbell dated October 3, 2019.	10-Q	9/30/2019	10.37
10.24**	Side Letter Agreement Regarding RSUs between Equinix, Inc. and Brandi Galvin Morandi dated October 3, 2019.	10-Q	9/30/2019	10.38
10.25**	Side Letter Agreement Regarding RSUs between Equinix, Inc. and Peter Van Camp dated October 3, 2019.	10-Q	9/30/2019	10.40
10.26**	Amendment to Relocation Letter Agreement by and between Equinix, Inc. and Charles Meyers dated September 21, 2022.	10-Q	9/30/2022	10.39
10.27**	Offer Letter between Equinix, Inc. and Adaire Fox-Martin, dated as of March 7, 2024.	8-K	3/7/2024	10.1
10.28**	Form of Severance Agreement between Equinix, Inc. and Adaire Fox-Martin.	8-K	3/7/2024	10.2
10.29**	Executive Chairman Agreement between Equinix, Inc. and Charles Meyers, dated as of March 7, 2024.	8-K	3/7/2024	10.3
10.30**	2024 Form of Revenue/AFFO per Share Performance Restricted Stock Unit Agreement for Executives.	10-Q	3/31/2024	10.34
10.31**	2024 Form of TSR Restricted Stock Unit Agreement for Executives.	10-Q	3/31/2024	10.35

10.32**	2024 Form of Time-Based Restricted Stock Unit Agreement for Executives.	10-Q	3/31/2024	10.36	
10.33**	2024 Form of Revenue/AFFO per Share Performance Restricted Stock Unit Agreement for Charles Meyers.				X
10.34**	2024 Form of TSR Restricted Stock Unit Agreement for Charles Meyers.				Х
10.35**	2024 Form of Time-Based Restricted Stock Unit Agreement for Charles Meyers.				X
10.36**	2024 Equinix, Inc. Annual Incentive Plan.	10-Q	3/31/2024	10.40	
10.37**	2024 Form of Revenue/AFFO per Share Performance Restricted Stock Unit Agreement for Merrie Williamson.	10-Q	3/31/2024	10.41	
10.38**	2024 Form of TSR Restricted Stock Unit Agreement for Merrie Williamson.	10-Q	3/31/2024	10.42	
10.39**	2024 Form of Time-Based Restricted Stock Unit Agreement for Merrie Williamson.	10-Q	3/31/2024	10.43	
10.40**	New Hire Time-Based Restricted Stock Agreement for Merrie Williamson.	10-Q	3/31/2024	10.44	
10.41**	Special Advisor to the Board Agreement between Equinix, Inc. and Peter Van Camp, dated March 7, 2024.	10-Q	3/31/2024	10.45	
10.42**	Offer Letter between Equinix, Inc. and Merrie Williamson, dated February 12, 2024.	10-Q	3/31/2024	10.46	
10.43**	Change in Control Severance Agreement between Equinix, Inc and Merrie Williamson, dated March 25, 2024.	10-Q	3/31/2024	10.47	
21.1	Subsidiaries of Equinix, Inc.				X
23.1	Consent of PricewaterhouseCoopers LLP, Independent Registered Public Accounting Firm.	10-K	12/31/2023	23.1	
31.1	Chief Executive Officer Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.				X
31.2	Chief Financial Officer Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.				Х
32.1	Chief Executive Officer Certification pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.				X
32.2	Chief Financial Officer Certification pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.				X
97.1	Equinix, Inc. Compensation Recoupment Policy.	10-K	12/31/2023	97.1	
101.INS	XBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.				Х
101.SCH	Inline XBRL Taxonomy Extension Schema Document.				X

101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document.	Х
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document.	X
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document.	Х
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document.	X
104	Cover Page Interactive Data File - the cover page interactive data file does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.	Х

^{**} Management contracts or compensation plans or arrangements in which directors or executive officers are eligible to participate.

EQUINIX, INC.

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.

undersigned inereunio duly authorized.		
2	EQUINIX, INC.	
Date: August 7, 2024	By:	/s/ KETH D. TAYLOR
		Chief Financial Officer
		(Principal Financial Officer)