Morgan Lewis

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July 10, 2025

Via Electronic Filing

Ms. Lynn M. Retz Secretary to the Commission Kansas Corporation Commission 1500 SW Arrowhead Road Topeka, Kansas 66604-4027

Re: Application of Fiber AssetCo LLC for a Certificate of Authority to Provide Resold and Facilities-Based Interexchange Telecommunications Services in the State of Kansas

Dear Ms. Retz:

On behalf of Fiber AssetCo LLC ("Applicant"), please find enclosed an Application in connection with the above-captioned matter, which is being submitted via e-filing. In addition, enclosed is a \$250.00 check for the filing fee for the above-referenced Application.

Please date-stamp and return in the envelop provided the additional copy of this letter. If you have any questions, please do not hesitate to contact the undersigned.

Respectfully submitted,

/s/ John Kober

John Kober (Bar No. 11579) Morgan, Lewis & Bockius LLP 1717 Main Street, Suite 3200 Dallas, TX 75201-7347

Tel: 214-466-4105 Fax: 214-466-4001

john.kober@morganlewis.com

Counsel for Fiber AssetCo LLC

BEFORE THE KANSAS CORPORATION COMMISSION

Application of)	
Application of)	
Fiber AssetCo LLC)	
)	Docket No. 26-FACT-021-COC
for Certificate of Public Convenience and)	
Authority to Provide Resold and Facilities-Based)	
Interexchange Telecommunications Services)	
in the State of Kansas)	
)	

APPLICATION OF CROWN CASTLE FIBER LLC FOR CERTIFICATE OF AUTHORITY TO SERVE AS A TELECOMMUNICATIONS SERVICES PROVIDER IN KANSAS

Comes now, Fiber AssetCo LLC ("Applicant"), by its undersigned counsel and pursuant to K.S.A. 66-131, 66-2003 and 66-2005(w) of the Kansas Corporation Commission ("Commission"), representing its intention to engage in the business of a Competitive Interexchange Provider in the State of Kansas under the business name of Fiber AssetCo LLC, applies for a Certificate of Convenience and Authority ("Certificate") to provide interexchange telecommunications services throughout the State of Kansas and making claim that public convenience will be thereby promoted.

This Application is being filed in connection with a larger transaction. Applicant's indirect parent, Crown Castle Fiber LLC ("CCF"), intends to transfer certain fiber assets and customers to Applicant. Applicant is notifying the Commission regarding this asset transfer as it understands Commission approval is not required for the transfer of these assets. The transfer of certain fiber assets will be undertaken to separate CCF's fiber and small cells businesses in connection with the above-referenced larger transaction whereby a subsidiary of Front Range Intermediate, Inc. (an intermediate corporate parent of Zayo Group, LLC) will acquire Fiber AssetCo LLC and a subsidiary of EQT Active Core Infrastructure Fund will acquire CCF.

For the Commission's reference attached as $\underline{\textbf{Exhibit A}}$ is the ownership structure of Applicant.

Applicant, for purposes of verification and in evidence of fitness to operate, offers the following information in support of this application:

1. Full, correct name (including d/b/a) of company, firm, association or corporation making this filing.

Fiber AssetCo LLC

2. Federal Identification Number.

334987371

3. Type of Certification requested by applicant.

	_Competitive Local Exchange Service
X	Interexchange (long distance or toll) Service
	Operator Services and Interexchange (toll) Service
	Resale
	Facilities-based
X	Combined Resale and Facilities-based

4. Address (if the mailing address is a P. 0. Box number, also provide the actual street address) and telephone number(s) for the principal office of the company and its local office (if any), including 800 customer service number.

Applicant's principal place of business is located at 8020 Katy Freeway, Houston, TX 77024; tel (877) 486-9377. Written correspondence regarding the company should be sent to:

Fiber AssetCo LLC 8020 Katy Freeway Houston, TX 77024 PUC.Correspondence@crowncastle.com

The Company's website is www.crowncastle.com.

The Company's toll-free Customer Service Number is 1-855-913-4237.

5. If individually owned, name of individual doing business under above name.

Not Applicable.

6. Requested serving territory (statewide for toll service; local service may be limited to specific exchange areas due to rural exemption guidelines; and operator services may be limited to specific institutions).

Applicant requests a Certificate to provide facilities-based and resold interexchange telecommunications services statewide throughout the State of Kansas.

7. Name, title, address telephone number and email address of person preparing this application.

Correspondence concerning this Application should be directed to Applicant's attorneys:

John Kober Morgan, Lewis & Bockius LLP 1717 Main Street, Suite 3200 Dallas, TX 75201-7347

Tel: 214-466-4105 Fax: 214-466-4001

john.kober@morganlewis.com

With a copy to:

Russell M. Blau Danielle Burt Leetal Weiss Morgan, Lewis & Bockius LLP 1111 Pennsylvania Avenue, N.W. Washington, DC 20004

Tel: 202-739-3000 Fax: 202-739-3001

russell.blau@morganlewis.com danielle.burt@morganlewis.com leetal.weiss@morganlewis.com

And

Edward B. Adams, Jr.
Executive Vice President and General Counsel
Crown Castle Inc.
8020 Katy Freeway
Houston, Texas 77024
PUC.Correspondence@crowncastle.com

8. Name, title, address, telephone number and email address of Commission/Industry Relations contact.

Following the grant of this Application, the Commission should direct all correspondence to

Applicant's regulatory contact:

Deborah Kelly 2000 Corporate Drive Canonsburg, PA 15317 Tel: 724-416-2686 deborah.kelly@crowncastle.com

Applicant's primary point of contact for customer service is:

Rebecca Hussey Associate General Counsel 2000 Corporate Drive Canonsburg, PA 15317 Tel: 614-657-4294 rebecca.hussey@crowncastle.com

Applicant's registered agent in Kansas is:

C T Corporation System 112 South West Seventh Street, Suite 3C Topeka, Kansas 66603

9. Organizational Information

In the table below, give name and address of each officer (when an individual holds more than one office, list name for each office held):

Applicant's directors and officers are as follows:

Directors:

- Daniel K. Schlanger
- Edward B. Adams, Jr.

Officers:

- Daniel K. Schlanger Interim President and Chief Executive Officer
- Sunit S. Patel Executive Vice President and Chief Financial Officer
- Christopher D. Levendos Executive Vice President and Chief Operating Officer Fiber
- Edward B. Adams, Jr. Executive Vice President and General Counsel
- Donald J. Reid Secretary
- Scott Zahorchak Vice President Tax

- Mike Manczka Vice President Operational Finance and Accounting
- Robert S. Collins Vice President and Corporate Controller
- Kristoffer Hinson Vice President Corporate Finance and Treasurer
- Inge Pasman Assistant Secretary
- Sophie Truong Assistant Secretary
- Deborah Kelly Tax Officer

All directors and officers can be reached through Applicant's place of business or by telephone at 713-570-3000.

10. Description of Applicant's operations (provide as Exhibits):

Please see Exhibit B.

11. Applicant's Managerial Qualifications (provide as Exhibits):

Please see **Exhibit C**.

12. Is your company currently providing telecommunications service in any other state? If so, in an Exhibit, please name the state(s), provide a description of your company's operations therein and list the approximate number of customers in each state.

Applicant is a newly formed company and is not currently authorized to provide intrastate telecommunications service in any state. Applicant's indirect parent, CCF, is authorized to provide intrastate telecommunications services in the District of Columbia and every state except Alaska. In Kansas, CCF is authorized to provide resold and facilities-based local exchange and interexchange telecommunications services pursuant to Certificates issued by the Commission in Docket Nos. 19-CCFT-084-COC, 19-CCFT-085-COC on October 23, 2018.

Applicant has applications pending for, or intends to seek, authorization or registration to provide intrastate telecommunications services in the District of Columbia and every state except Alaska. Applicant has not been denied requested certification in any jurisdiction, nor has any permit, license, or certificate been suspended or permanently revoked by any authority.

13. Financial Information:

A. Stock

Line No. (a)	Class of Stock Common Or Preferred etc. (b)	No. of Shares Auth- orized by charter (c)	No. of Shares Act- wally Sold (d)	No. of Shares Held for Resale (f)	No. of Shares Out- standin g (g)	Par Value per Share (h)	Total Amnt. Out- stan- ding per Fin. Stmnt. (i)	Dividends Declar ed During Year (J)
1								
2								
3								
4								
etc.								

Not applicable. Applicant is a limited liability company. Applicant's sole member is Fiber NewCo LLC, a Delaware limited liability company with its sole member being CCF. CCF is an indirect, wholly owned subsidiary of Crown Castle Inc. ("CCI"), a publicly traded corporation (NYSE: CCI) that is incorporated under the laws of the State of Delaware. Fiber NewCo LLC is the managing member of Applicant. Applicant does not have capital stock, but membership interests. Please see **Exhibit A** for the ownership structure of Applicant.

B. List information concerning the stockholders holding the highest number of shares of stock. If no one stockholder holds more than 5% of the total shares outstanding, so indicate by placing an "X" in this blank ____ and omit the information called for in the schedule below.

Line No. (a)	Name of Stockholder (b)	Address (c)	No. of Shares (d)	No. of Votes (e)	Total Par or Stated Value (f)
1					
2					
3					
4					
etc.					

Not applicable, see Response to Question 13A. 1

C. Sole proprietorships and/or partnerships or any other business organization including, but not limited to limited liability companies, limited partnerships, and LLPs must add an Exhibit to show the organizational structure and share interests in assets, liabilities and profits.

Attached as **Exhibit A** is an organizational chart illustrating Applicant's ownership structure.

14. Applicant's Financial Qualifications (provide as Exhibits):

Please see Exhibit D.

15. As an attachment, please provide state of incorporation and proof of incorporation in that state.

Applicant is a Delaware limited liability company formed on April 30, 2025. A copy of its formation documents, as amended, are attached as **Exhibit E**.

Out of an abundance of caution, Applicant notes that, as of March 26, 2025, three shareholders hold a 5 percent or greater interest in CCI: (1) The Vanguard Group ("Vanguard") (14.35%); (2) BlackRock, Inc. ("BlackRock") (NYSE: BLK) (10.23%); and, (3) Cohen & Steers, Inc. ("Cohen & Steers") (NYSE: CNS) (5.92%). Vanguard's business address is 100 Vanguard Blvd, Malvern, PA, 19355. BlackRock's business address is 50 Hudson Yards, New York, NY 10001. Cohen & Steers business address is 1166 Avenue of the Americas, New York, NY 10036.

16. As an attachment, please provide proof of registration with the Kansas Secretary of State (must maintain registry and remain in good standing).

A copy of Applicant's Certificate of Authority to Transact Business as a foreign corporation in Kansas, is attached as **Exhibit F**.

17. Name and telephone number of the contact person for customer service.

Applicant's primary point of contact for customer service is:

Rebecca Hussey Associate General Counsel 2000 Corporate Drive Canonsburg, PA 15317

Tel: 614-657-4294

<u>rebecca.hussey@crowncastle.com</u>

Customers with complaints or inquiries may contact Applicant by phone using its 24/7 toll-free number at 855-913-4237, via email at FiberSupport@crowncastle.com, or by mail to 2000 Corporate Drive, Canonsburg, PA 15317. Customer support will be available twenty-four (24) hours per day, seven (7) days per week to ensure the prompt handling of customer inquiries and complaints. Applicant will provide customers with high quality telecommunications services and maintain dedicated staff focused on customer support. Applicant will work with each customer to customize services for their specific needs, and each customer will have their own service agreement, which will also lend to the specificity of their unique business.

18. Competitive Local Exchange (CLEC) applicants need to provide an interconnection or resale agreement with the incumbent local exchange carrier(s) for the service territory designated above, if consummated. Please indicate the docket number(s) and Commission approval date(s) for each. (Local operations may not begin until such agreements have been approved by the KCC.)

Not Applicable. Applicant is separately seeking a Certificate of Authority to provide local exchange telecommunications services.

19. CLEC Applicants must provide a copy of the Company's proposed Intrastate Access tariff. (Operations may not begin until a tariff has been filed with and approved by the KCC.)

Please see Response to Question 18.

20. Complete, sign and attach the KCC Telecommunications Carrier Code of Conduct form as part of this application.

Attached as **Exhibit G** is the Carrier Code of Conduct which has been executed by an officer of the Company.

Granting this Application will promote the public interest by increasing competition in the provision of telecommunications services in Kansas. Applicant will deploy and expand a competitive telecommunications infrastructure in the State, thereby driving prices closer to costs and ensuring just and reasonable rates in addition to promoting efficiency in the delivery of services and in the development of new services. Applicant will provide customers high-quality, cost-effective telecommunications services, with an emphasis on customer service. Applicant's operations will be overseen by a well-qualified management team with substantial telecommunications experience and technical expertise.

These benefits work to maximize the public interest by providing continuing incentives for carriers to reduce costs while simultaneously promoting the availability of potentially desirable services.

CONCLUSION

For the reasons stated above, Applicant respectfully submits that the public interest, and convenience would be furthered by a grant of this Application for the authority to provide facilities-based and resold interexchange telecommunications services. Accordingly, Applicant requests that the Commission expeditiously grant this Application.

Respectfully submitted,

By: John Kober

John Kober (Bar No. 11579) Morgan, Lewis & Bockius LLP 1717 Main Street, Suite 3200 Dallas, TX 75201-7347

Tel: 214-466-4105 Fax: 214-466-4001

john.kober@morganlewis.com

Counsel for Fiber AssetCo LLC

Dated: July 10, 2025

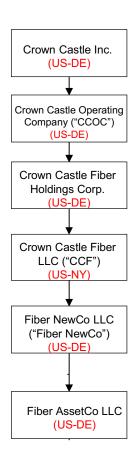
LIST OF EXHIBITS

- Exhibit A Ownership Structure
- Exhibit B Description of Applicant's Operations
- Exhibit C Management Qualifications and Biographies
- Exhibit D Financial Information of Crown Castle Inc. and Last Three Calendar Years Consolidated Financial Statements
- Exhibit E Formation Documents
- Exhibit F Certification of Authority to Transact Business
- Exhibit G Telecommunications Carrier Code of Conduct

Verification

EXHIBIT A

Ownership Structure



^{*}All ownership percentages are 100%.

EXHIBIT B

Response to Question 10

A. Applicant's short run and long run growth plans for providing intrastate telecommunication service in Kansas (i.e. What services will be provided and how quickly? Will service be offered statewide to residential, business or residential and business? Are specific local exchanges, localities or the service area(s) of specific companies included in these plans? If local service, how many exchanges will be served and which of those will be served first? What are the general characteristics of those exchanges?).

Applicant seeks authority to provide facilities-based and resold interexchange telecommunications services throughout the state of Kansas. Applicant is simultaneously filing a separate application for authority to provide local exchange and access telecommunications services. Applicant proposes to begin providing telecommunications service in Kansas shortly after it has obtained the requisite Commission certification but no later than upon completion of the above referenced transfer of certain fiber assets.

Applicant's business is building communications solutions for enterprise and carrier customers individually for each project's needs. Applicant seeks to provide primarily facilities-based Dark Fiber, Private Line, Ethernet, Wavelength, Dedicated Internet Access and Collocation services to wholesale (*e.g.*, other carriers) and customers in government, health care, education, financial services, and other enterprises.

Applicant seeks authority to provide interexchange services statewide throughout Kanas. Applicant does not intend to offer voice services at the present time and does not seek authority to do so. Applicant will comply with all applicable Commission rules, regulations and standards, and will provide safe, reliable and high-quality telecommunications services in Kansas.

B. Estimated number of company service personnel assigned to telephone service who will be located in Kansas during the time periods mentioned above?

At this time, Applicant does not intend to have personnel located in Kansas. Responsibility for Kansas operations will be handled by Applicant's current management team from its Texas headquarters.

C. What telecommunications equipment will be deployed in the state and where will it be deployed over the period of time mentioned above?

Applicant will primarily provide services using its own facilities, which will be assigned from CCF, and facilities leased from other carriers, but also seeks authority to provide service for resale. Applicant does not have plans to deploy specific facilities in Kansas at this time.

D. Has any state or federal entity denied certification to your company or taken any enforcement action against your company's service operations (such as a fine or a Cease and Desist action)? If so, please explain.

Applicant has not been denied requested certification in any jurisdiction, nor has any permit, license, or certificate been permanently revoked by any authority.

E. Provide a list of enforcement proceedings or criminal charges involving applicant or its principals in connection with the provision of telecommunications services within the last five (5) years anywhere in the United States including, but not limited to:

injunctions
cease and desist orders
civil lawsuits
consent decrees
assurances of voluntary compliance
civil investigative demands (CID's)
subpoenas

Identify the office or administrative agency that instituted each action, the date it was instituted, and the outcome thereof. Provide a copy of the final order or judgment. (This does not include actions for the collection of debts or domestic matters.) If no actions apply please indicate none.

Except as described below, neither Applicant nor any of its officers or directors are currently nor have within the past five (5) years been involved in any enforcement proceedings nor have been the subject of criminal charges by any administrative agency within the United States.

Like other companies of a similar size as Crown Castle Inc. ("CCI" and together with its subsidiaries, including Applicant, "Crown Castle"), and given the nature and scope of its business, Crown Castle is a party to formal and informal disputes, regulatory investigations and litigation from time to time. For additional information on any pending material matters, please refer to

CCI's most recent Forms 10-K and 10-Q available at https://investor.crowncastle.com/financial-information/sec-filings.

Out of an abundance of caution and desire for full disclosure, included in this <u>Exhibit B</u> is a brief description of certain proceedings involving Applicant's affiliates occurring within the last five (5) years:

- In California, Crown Castle Fiber LLC was issued a \$1,000 citation for non-compliance of Annual Performance Bond non-compliance on July 15, 2024. This matter was resolved with compliance of filing the bond and the \$1,000 citation was paid.
- In Maryland, Crown Castle Fiber LLC settled in March 2025 a complaint filed by the State of Maryland, Maryland Department of the Environment alleging that a Crown Castle Fiber LLC predecessor in interest was responsible for the release of petroleum products that seeped into the groundwater through its fiber conduit system in Fallston, Maryland. The settlement resulted in Crown Castle Fiber LLC paying \$15,000 to the Maryland Oil Disaster Clean-up and Contingency Fund.
- In Massachusetts, Crown Castle Fiber LLC has had five violations of the Dig Safe Law from the Massachusetts Department of Public Utilities in 2023 and 2024 and is in the process of paying nominal amounts ranging between \$1,000 and \$2,000.
- In Pennsylvania, Crown Castle Fiber LLC has had one alleged violation of the Underground Utility Line Protection Law, known as Pennsylvania One Call Law, referred to the Bureau of Investigation and Enforcement (I&E) for a default judgement. Crown Castle Fiber LLC is working to resolve this matter.

EXHIBIT C

Response to Question 11 Applicant's Managerial Qualifications

A. Description of applicant's actual experience in the telecommunications business, specifically that represented in this application.

Applicant is technically and managerially qualified to provide the competitive local exchange and access telecommunications services requested in this Application in Kansas. Applicant's operations will be directed by the existing corporate management, technical, and operations staffs responsible for the telecommunications operations of Applicant's indirect parents. Collectively, Applicant's indirect parents have been providing telecommunications services for more than 20 years.

B. Managerial qualification of your company's key personnel (copies of resumes are appropriate).

A description of the background of Applicant's key management personnel, corporate officers and directors, which demonstrates the extensive telecommunications experience of Applicant's management team, is included with this exhibit.

Crown Castle Management Biographies

Daniel K. Schlanger - Director and Interim President and Chief Executive Officer

Daniel K. Schlanger was appointed interim President and Chief Executive Officer of Crown Castle in March 2025. He joined Crown Castle in April 2016 and most recently served as Executive Vice President and Chief Financial Officer—responsible for planning, implementing and managing Crown Castle's corporate finance operations. Before joining Crown Castle, Dan served as Senior Vice President of Global Products at Exterran Corporation, where he was responsible for global product strategy development and implementation. From 2009 to 2015, Dan held various leadership roles with Exterran Holdings, Inc. and Exterran GP LLC. Before those roles, he was Senior Vice President and Chief Financial Officer of Exterran GP LLC and also served as a director of Exterran GP LLC's board of directors from October 2006 through November 2015. Earlier in his career, he worked as an investment banker with Merrill Lynch & Co. where he focused on mergers and acquisitions and capital markets transactions in the energy sector. Dan holds a BS in economics from the Wharton School at the University of Pennsylvania.

Edward B. Adams, Jr. - Director and Executive Vice President and General Counsel

Teddy Adams was appointed Executive Vice President and General Counsel of Crown Castle in February 2023, and he is responsible for Crown Castle's legal, tax and policy team. Prior to this role, Teddy served as the Senior Vice President of Legal. Since joining in 2016, he has focused on improving time and cost of building communications infrastructure by leading teams that interact with utilities and governmental entities as well as managing teams that resolve legal disputes. In those roles, Teddy had responsibility for Crown Castle's government affairs and litigation teams and the groups providing legal support for real estate, utility, zoning and permitting issues. Prior to Crown Castle, he was a partner at the Norton Rose Fulbright law firm. Teddy holds a BA in Economics and Sociology from Rice University and a JD from Stanford Law.

Sunit S. Patel – Executive Vice President and Chief Financial Officer

Mr. Patel served on the Crown Castle Board of Directors from January 2024 to March 2025. He previously served as Chief Financial Officer of Ibotta Inc., a North American cashback rewards and mobile technology platform. Mr. Patel has more than 25 years of executive leadership, including 15 years as a public telecommunications company CFO. In 2000, Mr. Patel co-founded Looking Glass Networks Inc., a facilities-based provider of metropolitan telecommunication transport services and served as its CFO until 2003. From 2003 to 2018, Mr. Patel served as EVP and CFO of CenturyLink, now Lumen, a role he held for over 14 years at Level 3 prior to its 2017 merger with CenturyLink. From 2018 to 2020, Mr. Patel served as EVP, Merger and Integration at T-Mobile, where he led T-Mobile's strategic planning efforts to integrate its business with Sprint following the companies' \$26.5 billion merger. Mr. Patel holds a BS degree in Chemical Engineering and Economics from Rice University and is a Chartered Financial Analyst.

Christopher D. Levendos – Executive Vice President and Chief Operating Officer – Fiber

Chris Levendos was appointed Executive Vice President and Chief Operating Officer-Fiber, effective January 2024. Prior to this, Mr. Levendos served as Executive Vice President and Chief Operating Officer (overseeing both segments) from November 2023 to January 2024, Interim Executive Vice President and Chief Operating Officer – Towers from October 2023 to November 2023, and Executive Vice President and Chief Operating Officer-Fiber from December 2020 to

November 2023, responsible for the management of Crown Castle's small cell and fiber operations. Prior to this, he served as Vice President of Network Engineering and Operations. Mr. Levendos is a leading force in driving innovation in network deployment with more than 30 years of experience operating and leading large fiber network organizations, previously serving at Frontier, Google and Verizon. Beginning his career at Verizon as a field technician, Mr. Levendos progressed through a series of operational and engineering roles over 26 years concluding as the Region President for Verizon's New York City Operations. He holds a BA from SUNY-Plattsburgh, a MS degree from New York University and a MS degree from Stevens Institute of Technology. Mr. Levendos serves on the boards for the Regional Planning Association (RPA), the Association for a Better New York (ABNY), INCOMPAS and is a member of the President's Leadership Council at Stevens Institute of Technology.

Donald J. Reid – Secretary

Donald Reid is Crown Castle's Associate General Counsel and Corporate Secretary. He has been with Crown Castle since February 2000. Prior to joining Crown Castle, Donald was an associate at Haynes and Boone, LLP. Donald obtained his JD from Georgetown University Law Center and his BS in Accounting from Boston College.

Scott Zahorchak - Vice President - Tax

Scott Zahorchak is an experienced tax professional currently serving as Vice President of Tax at Crown Castle since April 2019. Previously, Scott held the position of Vice President of Taxes at Arconic from November 2016 to March 2019, and served as Director of International Tax at Alcoa from 2004 to October 2016. Early in their career, Scott worked at Ernst & Young LLP as a Senior Manager from September 1996 to December 2004. Scott holds a JD degree from Case Western Reserve University School of Law and BBA in Accounting from Kent State University.

Mike Manczka – Vice President – Operational Finance and Accounting

Mike Manczka is Crown Castle's Vice President – Operational Finance and Accounting. He has been with Crown Castle since November 2003. Previously, Mike was a senior audit manager at KPMG US. He obtained his BS in Economics from Allegheny College.

Robert S. Collins – Vice President and Corporate Controller

Robert Collins is Crown Castle's Vice President and Corporate Controller. He has been with Crown Castle since December 2016. Previously, Robert was Vice President and Controller of Alcoa, Inc. from February 2005 to December 2016. Robert also worked at PWC as a Director from March 2000 to January 2005 and Senior Manager from July 1991 to February 2000.. Robert obtained his Master of Science in Accounting and Finance and Bachelor of Commerce in General Business Administration and Management from the University of Virginia.

Kristoffer Hinson - Vice President - Corporate Finance and Treasurer

Kristoffer Hinson currently serves as Vice President of Corporate Finance and Treasurer at Crown Castle, overseeing Investor Relations, Strategic Planning, and Treasury functions since June 2023. Prior to this role, Kristoffer held various positions at ExxonMobil from August 2010 to July 2023, including Director of Investor Relations, where responsibility included leading the Investor Relations team for quarterly earnings calls and investor communications. Additional roles at ExxonMobil encompassed Managing Director of ExxonMobil Czech Republic, EAME Credit

Manager, and various treasury and financial analysis positions. Earlier professional experience included roles at Ford Motor Company as a Securitization Analyst and Production Analyst. Kristoffer holds an MBA from Harvard Business School and a BA in Economics from Harvard University.

Inge Pasman – Assistant Secretary

Inge Pasman is Crown Castle's Assistant Corporate Secretary and Senior Attorney. She has been with Crown Castle since 2016. Inge obtained her JD from University of Houston Law Center and her BS in English Language and Literature from Texas A&M University.

Sophie Truong – Assistant Secretary

Sophie Truong is Crown Castle's Assistant Corporate Secretary. She has been with Crown Castle as an attorney since November 2024. Prior to joining Crown Castle, Sophie was a corporate specialist at King & Spalding and Global Corporate Governance Manager at Getty Images. She obtained her JD from the University of Houston Law Center and BS in Psychology from the University of Houston.

Deborah Kelly - Tax Officer

Deborah Kelly is an experienced tax professional currently serving as Crown Castle's Tax Officer and Director Transactional Tax. She began with Crown Castle in September 2008 where she has served in various roles within income and transaction tax. Prior to joining Crown Castle, Deborah was with PWC where she focused on accounting for income tax. Deborah received her Master of Science in Taxation from Golden Gate University and Bachelor of Science in Business Administration Accounting from West Virginia University.

EXHIBIT D

Response to Question 14 Financial Statements of CCI

Applicant's Financial Qualifications

Applicant possesses the requisite financial resources to provide telecommunications services in Kansas. Applicant does not maintain financial statements separate from the consolidated financial statements of its ultimate parent company, CCI. For purposes of this Application, Applicant will rely on the financial statements of CCI to demonstrate Applicant's financial qualification to operate within Kansas. As shown in the financial statements, Applicant is financially qualified to operate within the State of Kansas.

A. Comparative Income Statements for the immediately preceding three (3) year period (audited positive statements preferred).

Attached are the consolidated financial statements from CCI's SEC Form 10-K for the most recent three years, which include income statements for calendar years 2022, 2023 and 2024.

B. Balance Sheets for the immediately preceding three (3) year period (audited positive statements preferred).

Balance sheets for calendar years 2022, 2023, and 2024 are included in the attached SEC Form 10-K's.

C. A forward-looking management narrative discussing <u>any significant activity</u> that may impact either the Income Statement or Balance Sheet provided.

Please see the Notes to the attached financial statements for a narrative of any significant activities that may have an impact on the financial statements.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

ANNUAL REPORT PURSUANT TO SECTION	N 13 OR 15(d) OF THE SECURITIES EXCHA	ANGE ACT OF 1934
	For the fiscal year ended December 31, 2024	4
☐ TRANSITION REPORT PURSUANT TO SEC	or TION 13 OR 15(d) OF THE SECURITIES EX	SCHANGE ACT OF 1934
For	r the transition period from to	
ŁOI	commission File Number 001-16441	
	Commission File Number 001-10441	
	CC	
	CROWN CASTLE INC.	
(Exa	ct name of registrant as specified in its charter	·)
Delaware		76-0470458
(State or other jurisdiction of incorporation or organization)		(I.R.S. Employer Identification No.)
	20 V. 4 F	
	20 Katy Freeway, Houston, Texas 77024-1908 dress of principal executive offices) (Zip Code) (713) 570-3000	
(Regis	strant's telephone number, including area code	2)
Securities Registered Pursuant to Section 12(b) of the Act	Trading Symbols	Name of Each Exchange on Which Registered
Common Stock, \$0.01 par value	CCI	New York Stock Exchange
Securities R	egistered Pursuant to Section 12(g) of the Act:	NONE.
Indicate by check mark if the registrant is a well-known seasoned issuer, as	defined in Rule 405 of the Securities Act. Yes ⊠	No □
Indicate by check mark if the registrant is not required to file reports pursua	ant to Section 13 or Section 15(d) of the Act. Yes	□ No ⊠
Indicate by check mark whether the registrant (1) has filed all reports requiperiod that the registrant was required to file such reports), and (2) has been subject		ies Exchange Act of 1934 during the preceding 12 months (or for such shorter $\mbox{Ves} \ \boxtimes \ \ \mbox{No} \ \ \Box$
Indicate by check mark whether the registrant has submitted electronically preceding $12 \mathrm{months}$ (or for such shorter period that the registrant was required to		pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the
"large accelerated filer," "accelerated filer," "smaller reporting company," and "eme	erging growth company" in Rule 12b-2 of the Excha	
Large accelerated filer Accelerated filer Non-accelerated filer If an accelerated filer Accelerated filer Non-accelerated filer If an accelerated filer If a control is a co		
pursuant to Section 13(a) of the Exchange Act \Box	-	or complying with any new or revised financial accounting standards provided
Indicate by check mark whether the registrant has filed a report on and atte the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting fit		iveness of its internal control over financial reporting under Section 404(b) of
If securities are registered pursuant to Section 12(b) of the Act, indicate by issued financial statements. \Box	check mark whether the financial statements of the r	registrant included in the filing reflect the correction of an error to previously
Indicate by check mark whether any of those error corrections are restatement the relevant recovery period pursuant to $\$240.10D-1(b)$. \square	ents that required a recovery analysis of incentive-ba	sed compensation received by any of the registrant's executive officers during
Indicate by check mark whether the registrant is a shell company (as define		
The aggregate market value of the voting and non-voting common equity h most recently completed second fiscal quarter, based on the New York Stock Excha		ately \$42.4 billion as of June 30, 2024, the last business day of the registrant's
	Applicable Only to Corporate Registrants	
As of March 12, 2025, there were 435,431,269 shares of common stock out	•	
The first of the f	Documents Incorporated by Reference	
the information required to be turnished pursuant to Part III of this Form stockholders ("2025 Proxy Statement"), which will be filed with the Securities and		nce from, the registrant's definitive proxy statement for the annual meeting of the end of the fiscal year ended December 31, 2024.

Item 8. Financial Statements and Supplementary Data

Crown Castle Inc. and Subsidiaries Index to Consolidated Financial Statements and Financial Statement Schedules

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Report of Independent Registered Public Accounting Firm

To the Board of Directors and Stockholders of Crown Castle Inc.

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the accompanying consolidated balance sheet of Crown Castle Inc. and its subsidiaries (the "Company") as of December 31, 2024 and 2023, and the related consolidated statements of operations and comprehensive income (loss), of equity (deficit) and of cash flows for each of the three years in the period ended December 31, 2024, including the related notes and financial statement schedules listed in the index appearing under Item 15(a)(2) (collectively referred to as the "consolidated financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2024, based on criteria established in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2024 and 2023, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2024 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2024, based on criteria established in Internal Control - Integrated Framework (2013) issued by the COSO.

Basis for Opinions

The Company's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in Management's Report on Internal Control Over Financial Reporting appearing under Item 9A. Our responsibility is to express opinions on the Company's consolidated financial statements and on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the consolidated financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

Definition and Limitations of Internal Control over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements. Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Critical Audit Matters

The critical audit matters communicated below are matters arising from the current period audit of the consolidated financial statements that were communicated or required to be communicated to the audit committee and that (i) relate to accounts or disclosures that are material to the consolidated financial statements and (ii) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the consolidated financial statements, taken as a whole, and we are not, by communicating the critical audit matters below, providing separate opinions on the critical audit matters or on the accounts or disclosures to which they relate.

Revenue Recognition - Towers Segment - Site Rental Revenues

As described in Notes 2 and 14 to the consolidated financial statements, the Company recognized \$4,266 million in site rental revenues from the Towers segment for the year ended December 31, 2024. The Company generates site rental revenues from its core business by providing tenants with access to its shared communications infrastructure via long-term tenant contracts in various forms, including lease, license, sublease and service agreements. Providing such access over the length of the tenant contract term represents the Company's sole performance obligation under its tenant contracts. Site rental revenues from the Company's tenant contracts are recognized on a straight-line, ratable basis over the fixed, non-cancelable term of the relevant tenant contract.

The principal considerations for our determination that performing procedures relating to revenue recognition for the site rental revenues from the Towers segment is a critical audit matter are a high degree of auditor effort in performing procedures and evaluating audit evidence related to revenue recognition for the site rental revenues from the Towers segment.

Addressing the matter involved performing procedures and evaluating audit evidence in connection with forming our overall opinion on the consolidated financial statements. These procedures included testing the effectiveness of controls relating to revenue recognition for the site rental revenues from the Towers segment. These procedures also included, among others (i) testing management's identification of the contractual terms by obtaining and inspecting tenant contracts and other relevant source documents on a test basis and (ii) testing the appropriateness of the amount of revenue recognized based on contractual terms on a test basis.

Quantitative Goodwill Impairment Test – Fiber Reporting Unit

As described in Notes 2 and 5 to the consolidated financial statements, the Company's consolidated goodwill balance was \$5,127 million as of December 31, 2024. Management tests goodwill for impairment at least annually or whenever events or circumstances indicate the carrying amount may not be recoverable. The quantitative goodwill impairment test compares the estimated fair value of the reporting unit and the carrying value of the reporting unit. If the carrying amount of a reporting unit is greater than its fair value, an impairment loss shall be recognized in an amount equal to such excess, limited to the total amount of goodwill allocated to the reporting unit. Management performed the most recent annual goodwill impairment test in the fourth quarter of 2024. The quantitative impairment test indicated that the carrying amount of the Company's Fiber reporting unit exceeded its estimated fair value. As such, management recorded an impairment charge of \$4,958 million, which resulted in no goodwill remaining for the Fiber reporting unit. The means of estimating the fair value of the Company's reporting units is using discounted cash flow (DCF) models developed by management. Key assumptions and estimates used in the DCF models included projected future revenues, operating cash flows, capital expenditures (net of certain payments received from customers), an exit multiple and a discount rate.

The principal considerations for our determination that performing procedures relating to the quantitative goodwill impairment test of the Fiber reporting unit is a critical audit matter are (i) the significant judgment by management when developing the fair value estimate of the Fiber reporting unit; (ii) a high degree of auditor judgment, subjectivity, and effort in performing the procedures and evaluating management's significant assumptions related to the exit multiple and discount rate; and (iii) the audit effort involved the use of professionals with specialized skill and knowledge.

Addressing the matter involved performing procedures and evaluating audit evidence in connection with forming our overall opinion on the consolidated financial statements. These procedures included testing the effectiveness of controls relating to management's quantitative goodwill impairment test, including controls over the valuation of the Fiber reporting unit. These procedures also included, among others (i) testing management's process for developing the fair value estimate of the Fiber reporting unit; (ii) evaluating the appropriateness of the DCF model used by management; (iii) testing the completeness and accuracy of underlying data used in the DCF model; and (iv) evaluating the reasonableness of management's significant

assumptions related to the exit multiple and discount rate. Evaluating management's assumption related to the exit multiple involved evaluating whether the assumption used by management was reasonable considering the consistency with external market and industry data. Professionals with specialized skill and knowledge were used to assist in the evaluation of (i) the appropriateness of the DCF model and (ii) the reasonableness of the exit multiple and discount rate assumptions.

/s/ PricewaterhouseCoopers LLP Pittsburgh, Pennsylvania March 14, 2025 We have served as the Company's auditor since 2011.

CROWN CASTLE INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEET (In millions of dollars, except par values)

	December 31,				
		2024		2023	
ASSETS					
Current assets:					
Cash and cash equivalents	\$	119	\$	105	
Restricted cash and cash equivalents		171		171	
Receivables, net of allowance of \$22 and \$19, respectively		478		481	
Prepaid expenses		106		103	
Current portion of deferred site rental receivables		176		116	
Other current assets		40		56	
Total current assets		1,090		1,032	
Deferred site rental receivables		2,343		2,239	
Property and equipment, net		15,495		15,666	
Operating lease right-of-use assets		5,797		6,187	
Goodwill		5,127		10,085	
Site rental contracts and tenant relationships, net		2,727		3,122	
Other intangible assets, net		54		57	
Other assets, net		103		139	
Total assets	\$	32,736	\$	38,527	
LIABILITIES AND EQUITY (DEFICIT)					
Current liabilities:					
Accounts payable	\$	192	\$	252	
Accrued interest		244		219	
Deferred revenues		476		605	
Other accrued liabilities		359		342	
Current maturities of debt and other obligations		610		835	
Current portion of operating lease liabilities		296		332	
Total current liabilities		2,177		2,585	
Debt and other long-term obligations		23,471		22,086	
Operating lease liabilities		5,236		5,561	
Other long-term liabilities		1,985		1,914	
Total liabilities		32,869		32,146	
Commitments and contingencies (see note 12)		,		,	
CCI stockholders' equity (deficit):					
Common stock, \$0.01 par value; 1,200 shares authorized; shares issued and outstanding: December 31, 2024—435 and December 31, 2023—434		4		4	
Additional paid-in capital		18,393		18,270	
Accumulated other comprehensive income (loss)		(5)		(4)	
Dividends/distributions in excess of earnings		(18,525)		(11,889)	
Total equity (deficit)		(133)	_	6,381	
Total liabilities and equity (deficit)	\$	32,736	\$	38,527	
Total national and equity (deficit)	φ	32,730	φ	30,327	

CROWN CASTLE INC. AND SUBSIDIARIES CONSOLIDATED STATEMENT OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) (In millions of dollars, except per share amounts)

, 11

		Ι,			
		2024	2023		2022
Net revenues:					
Site rental	\$	6,358	\$ 6,532	\$	6,289
Services and other		210	 449		697
Net revenues		6,568	6,981		6,986
Operating expenses:					
Costs of operations: ^(a)					
Site rental		1,728	1,664		1,602
Services and other		119	316		466
Selling, general and administrative		706	759		750
Asset write-down charges		148	33		34
Acquisition and integration costs		_	1		2
Depreciation, amortization and accretion		1,738	1,754		1,707
Restructuring charges		109	85		_
Goodwill impairment charges		4,958			
Total operating expenses		9,506	4,612		4,561
Operating income (loss)		(2,938)	2,369		2,425
Interest expense and amortization of deferred financing costs, net		(932)	(850)		(699)
Gains (losses) on retirement of long-term obligations		_	_		(28)
Interest income		19	15		3
Other income (expense)		(28)	(6)		(10)
Income (loss) before income taxes		(3,879)	1,528		1,691
Benefit (provision) for income taxes		(24)	(26)		(16)
Net income (loss)	\$	(3,903)	\$ 1,502	\$	1,675
Other comprehensive income (loss):					
Foreign currency translation adjustments		(1)	1		(1)
Total other comprehensive income (loss)		(1)	1		(1)
Comprehensive income (loss)	\$	(3,904)	\$ 1,503	\$	1,674
Net income (loss), per common share:					
Net income (loss)—basic	\$	(8.98)	\$ 3.46	\$	3.87
Net income (loss)—diluted	\$	(8.98)	\$ 3.46	\$	3.86
Weighted-average common shares outstanding:					
Basic		434	434		433
Diluted		434	434		434

(a) Exclusive of depreciation, amortization and accretion shown separately.

CROWN CASTLE INC. AND SUBSIDIARIES CONSOLIDATED STATEMENT OF CASH FLOWS (In millions of dollars)

		2024	2023		2022	
Cash flows from operating activities:						
Net Income (loss)	\$	(3,903)	\$ 1,502	\$	1,675	
Adjustments to reconcile net income (loss) to net cash provided by (used for) operating activities:						
Depreciation, amortization and accretion		1,738	1,754		1,707	
Goodwill impairment charges		4,958		_	_	
(Gains) losses on retirement of long-term obligations		_	_		28	
Amortization of deferred financing costs and other non-cash interest		32	29		17	
Stock-based compensation expense, net		131	157		156	
Asset write-down charges		148	33		34	
Deferred income tax (benefit) provision		4	8		3	
Restructuring charges, non-cash		12	7		_	
Other non-cash adjustments, net		23	7		5	
Changes in assets and liabilities, excluding the effects of acquisitions:						
Increase (decrease) in accrued interest		25	36		_	
Increase (decrease) in accounts payable		(22)	(14)		(5	
Increase (decrease) in other liabilities		(91)	(265)		(281	
Decrease (increase) in receivables		6	115		(49	
Decrease (increase) in other assets		(118)	(243)		(412	
Net cash provided by (used for) operating activities		2,943	3,126		2,878	
Cash flows from investing activities:						
Capital expenditures		(1,222)	(1,424)		(1,310	
Payments for acquisitions, net of cash acquired		(8)	(96)		(35	
Other investing activities, net		10	1		(7	
Net cash provided by (used for) investing activities		(1,220)	(1,519)		(1,352	
Cash flows from financing activities:						
Proceeds from issuance of long-term debt		1,244	3,843		748	
Principal payments on debt and other long-term obligations		(99)	(79)		(74	
Purchases and redemptions of long-term debt		(750)	(750)		(1,274	
Borrowings under revolving credit facility		`_	3,613		3,495	
Payments under revolving credit facility		(670)	(4,248)		(2,855	
Net issuances (repayments) under commercial paper program		1,341	(1,241)		976	
Payments for financing costs		(12)	(39)		(14	
Purchases of common stock		(33)	(30)		(65	
Dividends/distributions paid on common stock		(2,729)	(2,723)		(2,602	
Net cash provided by (used for) financing activities		(1,708)	(1,654)		(1,665	
Net increase (decrease) in cash and cash equivalents and restricted cash and cash equivalents		15	(47)		(139	
Effect of exchange rate changes on cash		(1)	1		_	
Cash and cash equivalents and restricted cash and cash equivalents at beginning of period		281	327		466	
Cash and cash equivalents and restricted cash and cash equivalents at end of period	\$		\$ 281	\$	327	
Cash and cash equivalents and reserved cash and cash equivalents at end of period	ψ	273	Ψ 201	ψ	321	

CROWN CASTLE INC. AND SUBSIDIARIES CONSOLIDATED STATEMENT OF EQUITY (DEFICIT)

(Amounts in millions)

	Common Stock					ccumulated Other Comprehensive Dividends/Distributions			
	Shares	(\$0.01 Par)	Pa	aid-In Capital	Income (Loss)	in Excess of Earnings		Total
Balance, December 31, 2021	432	\$	4	\$	18,011	\$ (4)	\$	(9,753)	\$ 8,258
Stock-based compensation related activity, net of forfeitures	1				170	_			170
Purchases and retirement of common stock	_		_		(65)	_		_	(65)
Other comprehensive income (loss) ^(a)	_		_		_	(1)		_	(1)
Common stock dividends/distributions	_		_			_		(2,588)	(2,588)
Net income (loss)								1,675	1,675
Balance, December 31, 2022	433		4		18,116	(5)		(10,666)	7,449
Stock-based compensation related activity, net of forfeitures	1				184	_			184
Purchases and retirement of common stock	_		_		(30)	_		_	(30)
Other comprehensive income (loss) ^(a)	_		_		_	1		_	1
Common stock dividends/distributions	_		_		_	_		(2,725)	(2,725)
Net income (loss)			_					1,502	1,502
Balance, December 31, 2023	434		4		18,270	(4)		(11,889)	6,381
Stock-based compensation related activity, net of forfeitures	1		_		156				156
Purchases and retirement of common stock	_		_		(33)	_		_	(33)
Other comprehensive income (loss) ^(a)	_		_		_	(1)		_	(1)
Common stock dividends/distributions	_		_		_	_		(2,733)	(2,733)
Net income (loss)								(3,903)	(3,903)
Balance, December 31, 2024	435	\$	4	\$	18,393	\$ (5)	\$	(18,525)	\$ (133)

⁽a) See the consolidated statement of operations and comprehensive income (loss) for the components of "total other comprehensive income (loss)."

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(Tabular dollars in millions, except per share amounts)

1. Basis of Presentation

The consolidated financial statements include the accounts of Crown Castle Inc. and its predecessor, as applicable (together, "CCI"), and their subsidiaries, collectively referred to herein as the "Company." All significant intercompany balances and transactions have been eliminated in consolidation. As used herein, the term "including," and any variation thereof, means "including without limitation." The use of the word "or" herein is not exclusive. Unless the context suggests otherwise, references to "U.S." are to the United States of America and Puerto Rico, collectively.

The Company owns, operates and leases shared communications infrastructure that is geographically dispersed throughout the U.S., including (1) towers and other structures, such as rooftops (collectively, "towers"), and (2) fiber primarily supporting small cell networks ("small cells") and fiber solutions. The Company's towers, small cells and fiber assets are collectively referred to herein as "communications infrastructure," and the Company's customers on its communications infrastructure are referred to herein as "tenants."

The Company's core business is providing access, including space or capacity, to its shared communications infrastructure via long-term contracts in various forms, including lease, license, sublease and service agreements (collectively, "tenant contracts").

The Company's operating segments consist of (1) Towers and (2) Fiber. See note 14.

On March 13, 2025, the Company signed a definitive agreement ("Strategic Fiber Agreement") to sell its Fiber segment, together with certain supporting assets and personnel ("Fiber Business"), with Zayo Group Holdings Inc. ("Zayo") acquiring the fiber solutions business and EQT Active Core Infrastructure fund ("EQT") acquiring the small cell business ("Strategic Fiber Transaction"). The Fiber Business did not meet the criteria for assets held for sale as of December 31, 2024, and therefore remains presented as a component of continuing operations. As a result, this document, unless otherwise noted, does not contemplate the planned sale of the Fiber Business. In subsequent periods, the Fiber Business will be presented as a discontinued operation, and its net assets will be classified as held for sale and comparable prior periods will be recast to reflect this change. See note 17.

Approximately 54% of the Company's towers are leased or subleased or operated and managed under master leases, subleases, and other agreements with AT&T and T-Mobile (including those which T-Mobile assumed in its merger with Sprint). The Company has the option to purchase these towers at the end of their respective lease terms. The Company has no obligation to exercise such purchase options. See notes 4 and 13.

As part of the Company's effort to provide comprehensive communications infrastructure solutions, as an ancillary business, the Company also offers certain services primarily relating to its Towers segment. For the periods presented, such services predominately consisted of (1) site development services relating to existing or new tenant equipment installations, including: site acquisition, architectural and engineering, or zoning and permitting (collectively, "site development services") and (2) tenant equipment installation and subsequent augmentations (collectively, "installation services").

See note 16 to the Company's consolidated financial statements for a discussion of (1) the Company's July 2023 restructuring plan ("2023 Restructuring Plan"), which included discontinuing installation services as a Towers product offering and (2) the Company's June 2024 restructuring plan ("2024 Restructuring Plan," and together with the 2023 Restructuring Plan, "Restructuring Plans").

The Company operates as a REIT for U.S. federal income tax purposes. In addition, the Company has certain taxable REIT subsidiaries ("TRSs"). See note 9.

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities as of the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

2. Summary of Significant Accounting Policies

Cash and Cash Equivalents

Cash and cash equivalents include cash on hand and highly liquid investments with original maturities of three months or less.

Restricted Cash and Cash Equivalents

Restricted cash and cash equivalents represents (1) the cash held in reserve by the indenture trustees pursuant to the indenture governing certain of the Company's debt instruments, (2) cash securing performance obligations such as letters of credit and (3) any other cash whose use is limited by contractual provisions. The restriction of rental cash receipts is a critical feature of certain of the Company's debt instruments due to the applicable indenture trustee's ability to utilize the restricted cash for the payment of (1) debt service costs, (2) ground rents, (3) real estate or personal property taxes, (4) insurance premiums related to towers, (5) other assessments by governmental authorities and potential environmental remediation costs or (6) a portion of advance rents from tenants. The restricted cash in excess of required reserve balances is subsequently released to the Company in accordance with the terms of the indentures. See note 15 for a reconciliation of cash and cash equivalents and restricted cash and cash equivalents.

Receivables Allowance

An allowance for credit losses is recorded as an offset to accounts receivable. The Company uses judgment in estimating this allowance and considers historical collections, current credit status, or contractual provisions. Additions to the allowance for credit losses are charged either to "Site rental costs of operations" or to "Services and other costs of operations," as appropriate, and deductions from the allowance are recorded when specific accounts receivable are written off as uncollectible.

Lease Accounting

General. The Company evaluates whether a contract meets the definition of a lease whenever a contract grants a party the right to control the use of an identified asset for a period of time in exchange for consideration. To the extent the identified asset is able to be shared among multiple parties, the Company has determined that one party does not have control of the identified asset and the contract is not considered a lease. The Company accounts for contracts that do not meet the definition of a lease under other relevant accounting guidance (such as ASC 606 for revenue from contracts with customers).

Lessee. For its Tower segment, the Company's lessee arrangements primarily consist of ground leases for land under towers. Ground leases for land are specific to each site, generally contain an initial term between five to 15 years and are renewable (and cancellable after a notice period) at the Company's option. The Company also enters into term ground leases, such as term easements, in which it prepays the entire term. For its Fiber segment, the Company's lessee arrangements primarily include leases of fiber assets to support the Company's small cells and fiber solutions.

The majority of the Company's lease agreements have certain termination rights that provide for cancellation after a notice period and multiple renewal options exercisable at the Company's option. The Company includes renewal option periods in its calculation of the estimated lease term when it determines the options are reasonably certain to be exercised. When such renewal options are deemed to be reasonably certain, the estimated lease term determined under ASC 842 will be greater than the non-cancelable term of the contractual arrangement. Although certain renewal periods are included in the estimated lease term, the Company would have the ability to terminate or elect to not renew a particular lease if business conditions warrant such a decision.

The Company classifies its lessee arrangements at inception as either operating leases or finance leases. A lease is classified as a finance lease if at least one of the following criteria is met: (1) the lease transfers ownership of the underlying asset to the lessee, (2) the lease grants the lessee an option to purchase the underlying asset that the lessee is reasonably certain to exercise, (3) the lease term is for a major part of the remaining economic life of the underlying asset, (4) the present value of the sum of the lease payments equals or exceeds substantially all of the fair value of the underlying asset, or (5) the underlying asset is of such a specialized nature that it is expected to have no alternative use to the lessor at the end of the lease term. A lease is classified as an operating lease if none of the five criteria described above for finance lease classification is met.

Right-of-use ("ROU") assets associated with operating leases are included in "Operating lease right-of-use assets" on the Company's consolidated balance sheet. Current and long-term portions of lease liabilities related to operating leases are included in "Current portion of operating lease liabilities" and "Operating lease liabilities" on the Company's consolidated balance sheet, respectively. ROU assets represent the Company's right to use an underlying asset for the estimated lease term and lease liabilities represent the Company's present value of its future lease payments. In assessing its leases and determining its lease liability at lease commencement or upon modification, the Company is not able to readily determine the rate implicit for its lessee arrangements, and thus uses its incremental borrowing rate on a collateralized basis to determine the present value of the lease payments. The Company's ROU assets are measured as the balance of the lease liability plus any prepaid or accrued lease payments and any unamortized initial direct costs. For both the Towers and Fiber segments, operating lease expenses are recognized on a ratable basis, regardless of whether the payment terms require the Company to make payments annually, semi-

annually, quarterly, monthly, or for the entire term in advance. Certain of the Company's ground lease and fiber lease agreements contain fixed escalation clauses (such as fixed dollar or fixed percentage increases) or inflation-based escalation clauses (such as those tied to the change in consumer price index ("CPI")). If the payment terms include fixed escalators, upfront payments, or rent-free periods, the effect of such increases is recognized on a straight-line basis. The Company calculates the straight-line expense over the contract's estimated lease term, including any renewal option periods that the Company deems reasonably certain to be exercised.

Lease agreements may also contain provisions for a contingent payment based on (1) the revenues derived from the communications infrastructure located on the leased asset, (2) the change in CPI or (3) the usage of the leased asset. The Company's contingent payments are considered variable lease payments and are (1) not included in the initial measurement of the ROU asset or lease liability due to the uncertainty of the payment amount and (2) recorded as expense in the period such contingencies are resolved.

ROU assets associated with finance leases are included in "Property and equipment, net" on the Company's consolidated balance sheet. Lease liabilities associated with finance leases are included in "Current maturities of debt and other obligations" and "Debt and other long-term obligations" on the Company's consolidated balance sheet. For both its Towers and Fiber segments, the Company measures the lease liability for finance leases using the effective interest method. The initial lease liability is increased to reflect interest on the liability and decreased to reflect payments made during the period. Interest on the lease liability is determined each period during the lease term as the amount that results in a constant periodic discount rate on the remaining balance of the liability. The Company depreciates ROU assets for finance leases on a ratable basis over the applicable lease term.

The Company reviews the carrying value of its ROU assets for impairment, similar to its other long-lived assets, whenever events or changes in circumstances indicate that the carrying amounts may not be recoverable. The Company could record impairments in the future if there are changes in (1) long-term market conditions, (2) expected future operating results or (3) the utility of the assets that negatively impact the fair value of its ROU assets.

Lessor. The Company's lessor arrangements primarily include tenant contracts for dedicated space (including dedicated fiber) on its shared communications infrastructure. The Company classifies its leases at inception as operating, direct financing or sales-type leases. A lease is classified as a sales-type lease if at least one of the following criteria is met: (1) the lease transfers ownership of the underlying asset to the lessee, (2) the lease grants the lessee an option to purchase the underlying asset that the lessee is reasonably certain to exercise, (3) the lease term is for a major part of the remaining economic life of the underlying asset, (4) the present value of the sum of the lease payments equals or exceeds substantially all of the fair value of the underlying asset is of such a specialized nature that it is expected to have no alternative use to the lessor at the end of the lease term. Furthermore, when none of the above criteria is met, a lease is classified as a direct financing lease if both of the following criteria are met: (1) the present value of the of the sum of the lease payments and any residual value guaranteed by the lessee, that is not already reflected in the lease payments, equals or exceeds the fair value of the underlying asset and (2) it is probable that the lessor will collect the lease payments plus any amount necessary to satisfy a residual value guarantee. A lease is classified as an operating lease if it does not qualify as a sales-type or direct financing lease. Currently, the Company classifies all of its lessor arrangements as operating leases.

Site rental revenues from the Company's lessor arrangements are recognized on a straight-line, ratable basis over the fixed, non-cancelable term of the relevant tenant contract, regardless of whether the payments from the tenant are received in equal monthly amounts during the life of a tenant contract. Certain of the Company's tenant contracts contain fixed escalation clauses (such as fixed-dollar or fixed-percentage increases) or inflation-based escalation clauses (such as those tied to the change in CPI). If the payment terms call for fixed escalators, upfront payments, or rent-free periods, the rental revenue is recognized on a straight-line basis over the fixed, non-cancelable term of the agreement. When calculating straight-line site rental revenues, the Company considers all fixed elements of tenant contractual escalation provisions.

Certain of the Company's arrangements with tenants in its Fiber segment contain both lease and non-lease components. In such circumstances, the Company has determined (1) the timing and pattern of transfer for the lease and non-lease component are the same and (2) the stand-alone lease component would be classified as an operating lease. As such, the Company has aggregated certain non-lease components with lease components and has determined that the lease components (generally dedicated fiber) represent the predominant component of the arrangement.

Property and Equipment

Property and equipment is stated at cost, net of accumulated depreciation. Property and equipment includes land owned through fee interests and perpetual easements, which have no definite life. Depreciation is computed utilizing the straight-line

method at rates based upon the estimated useful lives of the various classes of assets. Depreciation for the majority of communications infrastructure is computed with a useful life equal to the shorter of 20 years or the term of the underlying ground lease (where applicable and including optional renewal periods). Additions and permanent improvements to the Company's communications infrastructure are capitalized, while maintenance and repairs are expensed.

Labor and interest costs incurred directly related to the construction of certain property and equipment are capitalized during the construction phase of projects. For the years ended December 31, 2024, 2023 and 2022, the Company recorded \$298 million, \$299 million and \$265 million in capitalized labor costs, respectively. The carrying value of property and equipment is reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets may not be recoverable.

Abandonments and write-offs of property and equipment are recorded to "Asset write-down charges" on the Company's consolidated statement of operations and comprehensive income (loss) and were \$146 million, \$40 million and \$39 million for the years ended December 31, 2024, 2023 and 2022, respectively. The increase in asset write-down charges from 2023 to 2024 is primarily driven by the cancellation of approximately 7,000 greenfield small cell nodes in the Company's contracted backlog that it mutually agreed to cancel following discussions with certain of its tenants. The Company wrote off property and equipment deemed to have no alternative future use, and as a result, recognized approximately \$106 million as "Asset write-down charges" on its consolidated statement of operations and comprehensive income (loss) for the year ended December 31, 2024.

Asset Retirement Obligations

Pursuant to its ground lease, leased facility and certain pole attachment agreements, the Company records obligations to perform asset retirement activities, including requirements to remove communications infrastructure or remediate the space on which certain of its communications infrastructure is located. The Company does not record an obligation for asset retirement activities related to its fiber, as a settlement date is indeterminable and therefore a reasonable estimation of fair value cannot be made. Asset retirement obligations are included in "Other long-term liabilities" on the Company's consolidated balance sheet. The liability accretes as a result of the passage of time and the related accretion expense is included in "Depreciation, amortization and accretion" on the Company's consolidated statement of operations and comprehensive income (loss). The associated asset retirement costs are capitalized as an additional carrying amount of the related long-lived asset and depreciated over the useful life of such asset.

Goodwill

Goodwill represents the excess of the purchase price for an acquired business over the allocated value of the related net assets. Management tests goodwill for impairment at least annually or whenever events or circumstances indicate the carrying amount may not be recoverable. The annual test begins with goodwill and all intangible assets being allocated to applicable reporting units. The Company's reporting units are the same as its operating segments (Towers and Fiber). The Company then performs a qualitative assessment to determine whether it is "more likely than not" that the fair value of the reporting unit is less than its carrying amount. If the Company concludes it is "more likely than not" that the fair value of a reporting unit is less than its carrying amount, it is necessary to perform a quantitative goodwill impairment test. The quantitative goodwill impairment test compares the estimated fair value of the reporting unit and the carrying value of the reporting unit. If the carrying amount of a reporting unit is greater than its fair value, an impairment loss shall be recognized in an amount equal to such excess, limited to the total amount of goodwill allocated to the reporting unit. The Company performed its most recent annual goodwill impairment test during the fourth quarter of 2024, which resulted in an impairment of \$5.0 billion for the year ended December 31, 2024 to its Fiber reporting unit. With respect to the Towers reporting unit, there was no indication of impairment following the quantitative assessment, as the estimated fair value was well in excess of the corresponding carrying value. See note 5 to the Company's consolidated financial statements.

Intangible Assets

Intangible assets are included in "Site rental contracts and tenant relationships, net" and "Other intangible assets, net" on the Company's consolidated balance sheet and predominately consist of the estimated fair value of site rental contracts and tenant relationships or other contractual rights, such as trademarks, that are recorded in conjunction with acquisitions. Site rental contracts and tenant relationships intangible assets are comprised of (1) the current term of the existing leases, (2) the high rate of tenant retention, and (3) any associated relationships that are expected to generate value following the expiration of all renewal periods under existing leases.

The useful lives of intangible assets are estimated based on the period over which the intangible asset is expected to benefit the Company and gives consideration to the expected useful life of other assets to which the useful life may relate. Amortization expense for intangible assets is computed using the straight-line method over the estimated useful life of each of the intangible assets. The useful lives of site rental contracts and tenant relationships intangible assets are limited by the maximum depreciable life of the communications infrastructure (20 years), as a result of the interdependency of the communications infrastructure and the site rental contracts and tenant relationships. In contrast, the site rental contracts and tenant relationships are estimated to provide economic benefits for several decades because of the low rate of tenant cancellations and high rate of tenant retention experienced to date. Thus, while site rental contracts and tenant relationships intangible assets are valued based upon the fair value of the site rental contracts and tenant relationships, which includes assumptions regarding both (1) tenants' exercise of optional renewals contained in the acquired leases and (2) renewals of the acquired leases past the contractual term including exercisable options, site rental contracts and tenant relationships intangible assets are amortized over a period not to exceed 20 years.

The carrying value of other intangible assets with finite useful lives will be reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets may not be recoverable. The Company has a dual grouping policy for purposes of determining the unit of account for testing impairment of site rental contracts and tenant relationships intangible assets. First, the Company pools site rental contracts and tenant relationships intangible assets with the related communications infrastructure assets into portfolio groups for purposes of determining the unit of account for impairment testing. Second and separately, the Company pools the site rental contracts and tenant relationships by significant tenant or by tenant grouping for individually insignificant tenants, as appropriate. If the sum of the associated estimated future cash flows (undiscounted) from an asset is less than its carrying amount, an impairment loss may be recognized. Measurement of an impairment loss would be based on the fair value of the asset.

Deferred Credits

Deferred credits are included in "Deferred revenues" and "Other long-term liabilities" on the Company's consolidated balance sheet and consist of the estimated fair value of below-market tenant leases for contractual interests with tenants on acquired communications infrastructure that are amortized to site rental revenues.

Fair value for these deferred credits represents the difference between (1) the stated contractual payments to be made pursuant to the in-place lease and (2) management's estimate of fair market lease rates for each corresponding lease. Deferred credits are measured over a period equal to the estimated remaining economic lease term considering renewal provisions or economics associated with those renewal provisions, to the extent applicable. Deferred credits are amortized over their respected estimated lease terms at the time of acquisition, the most recent of which took place in 2017.

Deferred Financing Costs

Third-party costs incurred to obtain financing, with the exception of costs incurred related to revolving lines of credit, are deferred and are included as a direct deduction from the carrying amount of the related debt liability in "Debt and other long-term obligations" on the Company's consolidated balance sheet and are amortized using the effective interest yield methodology to "Interest expense and amortization of deferred financing costs, net" on the Company's consolidated statement of operations and comprehensive income (loss) over the term of the related debt liability. Third party costs incurred to obtain financing through a revolving line of credit are deferred and are included in "Other assets, net" on the Company's consolidated balance sheet and are amortized using the effective interest yield methodology to "Interest expense and amortization of deferred financing costs, net" on the Company's consolidated statement of operations and comprehensive income (loss) over the term of the 2016 Credit Agreement (as defined in note 7).

Revenue Recognition

The Company generates site rental revenues from its core business by providing tenants with access, including space or capacity, to its shared communications infrastructure via long-term tenant contracts in various forms, including lease, license, sublease and service agreements. Typically, providing such access over the length of the tenant contract term represents the Company's sole performance obligation under its tenant contracts.

Site Rental Revenues. Site rental revenues from the Company's tenant contracts are recognized on a straight-line, ratable basis over the fixed, non-cancelable term of the relevant tenant contract, which generally ranges between five to 15 years for wireless tenants and between one to 20 years for fiber solutions tenants (including from organizations with high-bandwidth and multi-location demands), regardless of whether the payments from the tenant are received in equal monthly amounts during the life of the tenant contract. Certain of the Company's tenant contracts contain (1) fixed escalation clauses (such as fixed dollar or

fixed percentage increases) or inflation-based escalation clauses (such as those tied to the CPI), (2) multiple renewal periods exercisable at the tenant's option and (3) only limited termination rights at the applicable tenant's option through the current term. If the payment terms call for fixed escalators, upfront payments, or rent-free periods, the revenue is recognized on a straight-line basis over the fixed, non-cancelable term of the tenant contract. When calculating straight-line rental revenues, the Company considers all fixed elements of tenant contractual escalation provisions, even if such escalation provisions contain a variable element in addition to a minimum. The Company's assets related to straight-line site rental revenues are recorded within "Current portion of deferred site rental receivables" and "Deferred site rental receivables" on the Company's consolidated balance sheet. Amounts billed or received prior to being earned are deferred and reflected in "Deferred revenues" and "Other long-term liabilities" on the Company's consolidated balance sheet. Amounts to which the Company has an unconditional right to payment, which are related to both satisfied or partially satisfied performance obligations, are recorded within "Receivables, net" on the Company's consolidated balance sheet.

Payments Associated with Sprint Cancellations. For the years ended December 31, 2024 and December 31, 2023, site rental revenues include \$5 million and \$170 million, respectively, of payments in the Company's Fiber segment to satisfy the remaining rental obligations of certain canceled Sprint leases as a result of the T-Mobile US, Inc. and Sprint network consolidation. In connection with such canceled Sprint leases, the Company also recognized \$59 million of accelerated prepaid rent amortization in the Company's Fiber segment for the year ended December 31, 2023 that did not recur in the year ended December 31, 2024.

Services and Other Revenues. As part of the Company's effort to provide comprehensive communications infrastructure solutions, as an ancillary business, the Company offers certain services primarily relating to its Towers segment. For the periods presented, such services predominately consisted of (1) pre-construction site development services and (2) installation services. See note 16 to the Company's consolidated financial statements for a discussion of the Company's July 2023 restructuring plan, which included discontinuing installation services as a Towers product offering. Upon contract commencement, the Company assesses its services to tenants and identifies performance obligations for each promise to provide a distinct service.

The Company may have multiple performance obligations for site development services, which primarily include: structural analysis, zoning, permitting and construction drawings. For each of these performance obligations, services revenues are recognized at completion of the applicable performance obligation, which represents the point at which the Company believes it has transferred goods or services to the tenant. The services revenue recognized is based on an allocation of the transaction price among the performance obligations in a respective tenant contract based on estimated standalone selling price. The volume and mix of site development services may vary among tenant contracts and may include a combination of some or all of the above performance obligations. Amounts are billed per contractual milestones, with payments generally due within 45 to 90 days, and generally do not contain variable-consideration provisions.

The transaction price for the Company's tower installation services consists of amounts for (1) permanent improvements to the Company's towers that represent a lease component and (2) the performance of the service. Amounts under the Company's tower installation service agreements that represent a lease component are recognized as site rental revenues on a straight-line basis over the length of the associated estimated lease term. For the performance of the installation service, the Company has one performance obligation, which is satisfied at the time of the applicable installation or augmentation and recognized as services and other revenues on the Company's consolidated statement of operations and comprehensive income (loss). Since performance obligations are typically satisfied prior to receiving payment from tenants, the unconditional right to payment is recorded within "Receivables, net" on the Company's consolidated balance sheet. Generally, the services the Company provides to its tenants have a duration of one year or less.

Additional Information on Revenues. As of January 1, 2024 and December 31, 2024, \$2.1 billion and \$2.0 billion of unrecognized revenues, respectively, were reported in "Deferred revenues" and "Other long-term liabilities" on the Company's consolidated balance sheet. During the year ended December 31, 2024, approximately \$490 million of the January 1, 2024 unrecognized revenues balance was recognized as revenues. As of January 1, 2023, \$2.3 billion of unrecognized revenues were reported in "Deferred revenues" and "Other long-term liabilities" on the Company's consolidated balance sheet. During the year ended December 31, 2023, approximately \$631 million of the January 1, 2023 unrecognized revenues balance was recognized as revenues.

See note 3 for further discussion regarding the Company's revenues.

Costs of Operations

Approximately 40% of the Company's site rental costs of operations expenses consist of Towers ground lease expenses, and the remainder includes fiber access expenses, repairs and maintenance expenses, employee compensation or related benefit costs, property taxes, or utilities. Generally, the ground leases for land are specific to each site and are for an initial term of between five to 15 years and are renewable for pre-determined periods. The Company also enters into ground leases, such as term easements, in which it prepays the entire term in advance. Fiber access expenses primarily consist of leases of fiber assets and other access agreements to facilitate the Company's communications infrastructure.

Ground lease and fiber access expenses are recognized on a ratable basis, regardless of whether the payment terms require the Company to make payments annually, semi-annually, quarterly, monthly, or for the entire term in advance. Certain of the Company's ground lease and fiber access agreements contain fixed escalation clauses (such as fixed dollar or fixed percentage increases) or inflation-based escalation clauses (such as those tied to the change in CPI). If the payment terms include fixed escalators, upfront payments, or rent-free periods, the effect of such increases is recognized on a straight-line basis. When calculating straight-line ground lease and fiber access expenses, the Company considers all fixed elements of contractual escalation provisions, even if such escalation provisions contain a variable element in addition to a minimum. The Company's liability related to straight-line expense is included in "Operating lease right-of-use assets" on the Company's consolidated balance sheet. The Company's assets related to prepaid agreements is included in "Prepaid expenses" and "Operating lease right-of-use assets" on the Company's consolidated balance sheet.

Services and other costs of operations predominately consist of third-party service providers such as contractors and professional services firms and, to a lesser extent, internal labor costs, associated with the Company's site development and installation services. See note 16 to the Company's consolidated financial statements for a discussion of the Company's July 2023 restructuring plan, which included discontinuing installation services as a Towers product offering. The Company's costs incurred prior to the satisfaction of associated performance obligations of \$31 million and \$44 million as of December 31, 2024 and 2023, respectively, are included in "Other current assets" on the Company's consolidated balance sheet.

Acquisitions and Integration Costs

Direct or incremental costs related to a potential or completed business combination transaction are expensed as incurred. Such costs are predominately comprised of severance, retention bonuses payable to employees of an acquired enterprise, temporary employees to assist with the integration of the acquired operations, fees paid for services (such as consulting, accounting, legal, or engineering reviews), and any other costs directly associated with the transaction. These business combination costs are included in "Acquisition and integration costs" on the Company's consolidated statement of operations and comprehensive income (loss). For those transactions accounted for as asset acquisitions, these costs are capitalized as part of the purchase price.

Stock-based Compensation Expense, Net

Restricted Stock Units. The Company records stock-based compensation expense for unvested restricted stock units ("RSUs") for which the requisite service is expected to be rendered. The cumulative effect of a change in the estimated number of RSUs for which the requisite service is expected to be or has been rendered is recognized in the period of the change in the estimate. To the extent that the requisite service is rendered, compensation cost for accounting purposes is not reversed; rather, it is recognized regardless of whether or not the awards vest. A discussion of the Company's valuation techniques and related assumptions and estimates used to measure the Company's stock-based compensation expense is as follows:

Valuation. The fair value of RSUs without market conditions is determined based on the number of shares relating to such RSUs and the quoted price of the Company's common stock at the date of grant. The Company estimates the fair value of RSUs with market conditions granted using a Monte Carlo simulation. The Company's determination of the fair value of RSUs with market conditions on the date of grant is affected by its common stock price as well as assumptions regarding a number of highly complex or subjective variables. The determination of fair value using a Monte Carlo simulation requires the input of subjective assumptions, and other reasonable assumptions could provide differing results.

Amortization Method. The Company amortizes the fair value of all RSUs on a straight-line basis for each separately vesting tranche of the award (graded vesting schedule) over the requisite service periods.

Expected Volatility. The Company estimates the volatility of its common stock at the date of grant based on the historical volatility of its common stock.

Expected Dividend Rate. The expected dividend rate at the date of grant is based on the then-current dividend yield.

Risk-Free Rate. The Company bases the risk-free rate on the implied yield currently available on U.S. Treasury issues with an equivalent remaining term equal to the expected life of the award.

Forfeitures. The Company uses historical award forfeiture data and management's judgment about the future employee turnover rates to estimate the number of shares for which the requisite service period will not be rendered.

Interest Expense and Amortization of Deferred Financing Costs, Net

The components of interest expense and amortization of deferred financing costs, net are as follows:

	Years Ended December 31,										
	2	2024	9	2023		2022					
Interest expense on debt obligations	\$	920	\$	836	\$	685					
Amortization of deferred financing costs and adjustments on long-term debt		32		29		26					
Capitalized interest		(20)		(15)		(12)					
Total	\$	932	\$	850	\$	699					

The Company amortizes deferred financing costs, discounts and premiums over the estimated term of the related borrowing using the effective interest yield method. Deferred financing costs and discounts are generally presented as a direct reduction to the related debt obligation on the Company's consolidated balance sheet.

Assets Held for Sale and Discontinued Operations

We classify an asset as held for sale when the following criteria are met: (1) management with proper authority has approved and committed to a plan to sell, (2) the asset is available for immediate sale, (3) an active program to locate a buyer has commenced at a price that is reasonable in relation to its current fair value, (4) the sale of the asset is probable (5) transfer of the asset is expected to occur within one year, except in certain circumstances such as extended regulatory approval, and (6) it is unlikely that significant changes to the plan will be made or that the plan will be withdrawn. Assets classified as held for sale are recorded at the lower of carrying value or fair value, less costs to sell and are no longer depreciated.

Further, we classify the balances and results related to a disposal in discontinued operations if all of the following criteria are met: (1) the operations and cash flows of the disposal group can be clearly distinguished from the rest of the company, (2) the disposal group meets the criteria to be classified as held for sale and (3) the disposal represents a strategic shift that has or will have a major effect on our operations and financial results. For businesses classified as discontinued operations, the associated balances included in the consolidated balance sheet and consolidated statement of operations and comprehensive income (loss) are reclassified from their historical presentation to assets and liabilities of discontinued operations on the consolidated balance sheet and to discontinued operations on the consolidated statement of operations and comprehensive income (loss), respectively, for all periods presented. The gains or losses associated with the discontinued operation are also recorded in discontinued operations on the consolidated statement of operations and comprehensive income (loss).

Income Taxes

The Company operates as a REIT for U.S. federal income tax purposes. As a REIT, the Company is generally entitled to a deduction for dividends that it pays and therefore is not subject to U.S. federal corporate income tax on its net taxable income that is currently distributed to its stockholders. The Company may be subject to certain federal, state, local and foreign taxes on its income, including (1) taxes on any undistributed income and (2) taxes related to the TRSs. In addition, the Company could, under certain circumstances, be required to pay an excise or penalty tax, which could be significant in amount, in order to utilize one or more relief provisions under the Internal Revenue Code of 1986, as amended ("Code"), to maintain qualification for taxation as a REIT.

Additionally, the Company has included in TRSs certain other assets and operations. Those TRS assets and operations will continue to be subject, as applicable, to federal and state corporate income taxes or to foreign taxes in the jurisdictions in which such assets and operations are located. The Company's foreign assets and operations (including its tower operations in Puerto Rico) are subject to foreign income taxes in the jurisdictions in which such assets and operations are located, regardless of whether they are included in a TRS or not. For certain acquisitions by the REIT, the Company will be subject to a federal corporate level tax rate (currently 21%) on any gain recognized from the sale of assets occurring within a specified period (generally 5 years) after the transfer date up to the amount of the built in gain that existed on the transfer date, which is based upon the fair market value of those assets in excess of the Company's tax basis on the transfer date. This gain can be offset by any remaining federal net operating loss carryforwards ("NOLs").

For the Company's TRSs, the Company accounts for income taxes using an asset and liability approach, which requires the recognition of deferred income tax assets and liabilities for the expected future tax consequences of events that have been recognized in the Company's financial statements or tax returns. Deferred income tax assets and liabilities are determined based on the temporary differences between the financial statement and tax bases of assets and liabilities using enacted tax rates. A valuation allowance is provided on deferred tax assets if it is determined that it is "more likely than not" that the asset will not be realized. The Company records a valuation allowance against deferred tax assets when it is "more likely than not" that some portion or all of the deferred tax asset will not be realized. The Company reviews the recoverability of deferred tax assets each quarter and based upon projections of future taxable income, reversing deferred tax liabilities or other known events that are expected to affect future taxable income, records a valuation allowance for assets that do not meet the "more likely than not" realization threshold. Valuation allowances may be reversed if related deferred tax assets are deemed realizable based upon changes in facts and circumstances that impact the recoverability of the asset.

The Company recognizes a tax position if it is "more likely than not" that it will be sustained upon examination. The tax position is measured at the largest amount that is greater than 50 percent likely of being realized upon ultimate settlement. The Company reports penalties and tax-related interest expense as a component of the benefit (provision) for income taxes. As of December 31, 2024 and 2023, the Company has not recorded any material penalties related to its income tax positions. See note 9.

Per Share Information

Basic net income (loss), per common share, excludes dilution and is computed by dividing net income (loss) by the weighted-average number of common shares outstanding during the period. For the years ended December 31, 2024, 2023 and 2022, diluted net income (loss), per common share, is computed by dividing net income (loss) by the weighted-average number of common shares outstanding during the period, plus any potential dilutive common share equivalents, including shares issuable upon the vesting of RSUs as determined under the treasury stock method.

A reconciliation of the numerators and denominators of the basic and diluted per share computations is shown in the table below.

		Years 1	Ended December 31,	
	2024	2023		2022
Net income (loss)	\$ (3,903)	\$	1,502	\$ 1,675
Weighted-average number of common shares outstanding (in millions):				
Basic weighted-average number of common stock outstanding	434		434	433
Effect of assumed dilution from potential issuance of common shares relating to RSUs	_		_	1
Diluted weighted-average number of common shares outstanding	434		434	434
Net income (loss), per common share:				
Basic	\$ (8.98)	\$	3.46	\$ 3.87
Diluted	\$ (8.98)	\$	3.46	\$ 3.86
Dividends/distributions declared per share of common stock	\$ 6.26	\$	6.26	\$ 5.98

Fair Values

The Company's assets and liabilities recorded at fair value are categorized based upon a fair value hierarchy that ranks the quality and reliability of the information used to determine fair value. The three levels of the fair value hierarchy are (1) Level 1 — quoted prices (unadjusted) in active and accessible markets, (2) Level 2 — observable prices that are based on inputs not quoted in active markets but corroborated by market data, and (3) Level 3 — unobservable inputs and are not corroborated by market data. The Company evaluates fair value hierarchy level classifications quarterly, and transfers between levels are effective at the end of the quarterly period.

The fair values of cash and cash equivalents and restricted cash and cash equivalents approximate the carrying values. The Company determines the fair value of its debt securities based on indicative, non-binding quotes from brokers. Quotes from brokers require judgment and are based on the brokers' interpretation of market information, including implied credit spreads for similar borrowings on recent trades or bid/ask prices or quotes from active markets if available. There were no changes since December 31, 2023 in the Company's valuation techniques used to measure fair values. See note 8 for a further discussion of fair values.

Recently Adopted Accounting Pronouncements

In November 2023, the Financial Accounting Standards Board ("FASB") issued new guidance, which became effective starting with the Company's 2024 Form 10-K, that is designed to improve reportable segment disclosure requirements, primarily through enhanced disclosure of significant segment expenses. The Company adopted the guidance as of the effective date (i.e. for fiscal years beginning after December 15, 2023). The new guidance also expands interim segment disclosure requirements and requires disclosure of the position and title of the Company's chief operating decision-maker. The Company adopted the new segment guidance using a retrospective approach for each prior reporting period presented. The adoption of the new guidance did not have a material impact on the Company's consolidated financial statement but resulted in expanded disclosure, primarily within its segment reporting footnote. See note 14 to the Company's consolidated financial statements.

Recent Accounting Pronouncements Not Yet Adopted

In December 2023, the FASB issued new guidance that enhances the transparency and decision usefulness of income tax disclosures, primarily through changes to the rate reconciliation and income taxes paid disclosures. The guidance will be effective for the Company's fiscal year ending December 31, 2025, and can be applied prospectively or retrospectively, with early adoption permitted. The Company is currently evaluating the effect of the guidance, including the impact on its financial statement disclosures.

In November 2024, the FASB issued new guidance which requires disclosure of disaggregated information about certain income statement expense line items in the notes to the financial statements for both annual and interim periods. The guidance will be effective for the Company's fiscal year ending December 31, 2027, and can be applied prospectively or retrospectively, with early adoption permitted. The Company is currently evaluating the effect of the guidance, including the impact on its financial statement disclosures.

3. Revenues

The following table is a summary of the contracted amounts owed to the Company by tenants pursuant to tenant contracts in effect as of December 31, 2024. As of December 31, 2024, the weighted-average remaining term of tenant contracts was approximately six years, exclusive of renewals exercisable at the tenant's option.

	Years Ending December 31,														
		2025	2026		2027			2028	2029		Thereafter			Total	
Contracted amounts(a)	\$	5,056	\$	4,882	\$	4,733	\$	4,474	\$	3,661	\$	13,126	\$	35,932	

(a) Based on the nature of the contract, tenant contracts are accounted for pursuant to relevant lease accounting (ASC 842) or revenue accounting (ASC 606) guidance. Excludes amounts related to services, as those contracts generally have a duration of one year or less.

See notes 2 and 13 for further discussion regarding the Company's lessor arrangements and note 14 for further information regarding the Company's operating segments.

4. Property and Equipment

The major classes of property and equipment are summarized in the table below.

		As of Dec	ember :	31,
Estimated Useful Lives	2024		\	2023
_	\$	2,537	\$	2,442
40 years		213		209
1-20 years		26,519		25,479
2-7 years		725		681
_		1,045		1,134
	7 =	31,039		29,945
		(15,544)		(14,279
	\$	15,495	\$	15,666
	40 years 1-20 years 2-7 years	— \$ 40 years 1-20 years 2-7 years	Estimated Useful Lives 2024 — \$ 2,537 40 years 213 1-20 years 26,519 2-7 years 725 — 1,045 31,039 (15,544)	- \$ 2,537 \$ 40 years 213 1-20 years 26,519 2-7 years 725 - 1,045 31,039 (15,544)

(a) Includes land owned through fee interests and perpetual easements.

For each of the years ended December 31, 2024 and December 31, 2023, depreciation expense was \$1.3 billion, while depreciation expense for the year ended December 31, 2022 was \$1.2 billion.

22% of the Company's towers are leased or subleased or operated and managed under a master lease or other related agreements with AT&T for a weighted-average initial term of approximately 28 years, weighted based on towers site rental gross margin. The Company has the option to purchase the leased and subleased towers from AT&T at the end of the respective lease or sublease terms for aggregate option payments of approximately \$4.2 billion, which payments, if such option is exercised, would be due between 2032 and 2048.

32% of the Company's towers are leased or subleased or operated and managed under master leases, subleases, or other agreements with T-Mobile (including those which T-Mobile assumed in its merger with Sprint). Approximately half of such towers have an initial term of 32 years (through May 2037), and the Company has the option to purchase in 2037 all (but not less than all) of such leased and subleased towers from T-Mobile for approximately \$2.3 billion. The remainder of such towers have a weighted-average initial term of approximately 28 years, weighted based on towers site rental gross margin, and the Company has the option to purchase such towers from T-Mobile at the end of the respective terms for aggregate option payments of approximately \$2.0 billion, which payments, if such option is exercised, would be due between 2035 and 2049. In addition, another 1% of the Company's towers under master leases, subleases, or other agreements with T-Mobile are subject to a lease and sublease or other related arrangements with AT&T. The Company has the option to purchase these towers from AT&T at the end of their respective lease terms for aggregate option payments of up to approximately \$385 million as of December 31, 2024, which payments, if such option is exercised, would be due prior to 2032 (less than \$12 million would be due before 2029).

See note 13 for further discussion of finance leases recorded as "Property and equipment, net" on the Company's consolidated balance sheet.

5. Goodwill and Intangible Assets

Goodwill

For the year ended December 31, 2024, the Company recorded an impairment charge of approximately \$5.0 billion related to the goodwill associated with its Fiber segment, which represents a reporting unit for purposes of evaluating goodwill, which resulted in no goodwill remaining for the Fiber reporting unit.

Management performed its annual goodwill impairment test in the fourth quarter of 2024. The means of estimating the fair value of the Company's reporting units is using discounted cash flow ("DCF") models developed by management. Key assumptions and estimates used in the DCF models included projected future revenues, operating cash flows, capital expenditures (net of certain payments received from customers), an exit multiple and a discount rate. With respect to the Towers reporting unit, there was no indication of impairment following the quantitative assessment, as the estimated fair value was well in excess of the corresponding carrying amount.

The quantitative impairment test indicated that the carrying amount of the Company's Fiber reporting unit exceeded its estimated fair value. The impairment was due to a number of factors, one of which was a reduction in management's assumptions for long-term revenue growth as actual demand, particularly related to small cells, has continued to be lower than previous expectations. In the face of this reduced demand, and consistent with the recently concluded operating review of the Fiber business, management implemented operational and strategic changes targeted at reducing future capital investment in the Fiber business by focusing primarily on colocation opportunities which require less capital expenditures than new-build opportunities. Although this more targeted strategy is focused on higher-return projects, the lower capital investment is expected to result in lower overall revenues and operating cash flows in the Fiber business. Following implementation of these changes, and consistent with the ongoing developments surrounding the Company's strategic review of its Fiber business, during the fourth quarter of 2024, management incorporated the anticipated impact of these changes in expectations into its long-term forecasts, which decreased the estimated fair value of the Fiber reporting unit. Additionally, management's expectations regarding the terminal value of the projections decreased due to several factors, including lower operating cash flows forecasted by management in the terminal year as well as lower exit multiples derived from industry research firms' outlook reports, which management uses in its DCF models. Finally, changes in the macroeconomic environment, including elevated interest rates, resulted in an increase in the discount rate used in the valuation model, which had a negative impact on estimated fair value.

The impairment charges for the Fiber reporting unit are recorded in "Goodwill impairment charges" on the Company's consolidated statement of operations and comprehensive income (loss).

The change in the carrying value of goodwill for the years ended December 31, 2024 and 2023 is as follows:

	Towers			Fiber	Total
Balance as of December 31, 2023	\$	5,127	\$	4,958	\$ 10,085
Impairment				(4,958)	(4,958)
Balance as of December 31, 2024	\$	5,127	\$		\$ 5,127

Intangible Assets

The following is a summary of the Company's intangible assets.

		A	s of	f December 31, 202	4		As of December 31, 2023								
	Gross Carrying Value			Accumulated Amortization	ľ	Net Book Value	Gross Carrying Value			Accumulated Amortization	Net Book Value				
Site rental contracts and tenant relationships	\$	7,879	\$	(5,152)	\$	2,727	\$	7,880	\$	(4,758)	\$	3,122			
Other intangible assets		113		(59)		54		113		(56)		57			
Total	\$	\$ 7,992 \$		(5,211)	\$	\$ 2,781		7,993		\$ (4,814)		3,179			

Amortization expense related to intangible assets is classified as "Depreciation, amortization and accretion" on the Company's consolidated statement of operations and comprehensive income (loss) and was \$397 million, \$447 million, and \$446 million for the years ended December 31, 2024, 2023 and 2022, respectively.

The estimated annual amortization expense related to intangible assets for the years ending December 31, 2025 to 2029 is as follows:

	Years Ending December 31,													
	2025		2026		2027		2028		2029					
Estimated annual amortization	\$ 375	\$	371	\$	288	\$	284	\$		284				

6. Other Liabilities

Other long-term liabilities

The following is a summary of the components of "Other long-term liabilities" as presented on the Company's consolidated balance sheet. See also note 2.

	As of December 31,								
	2024		2023						
Deferred rental revenues	\$ 1,356	\$	1,310						
Deferred credits, net	174		216						
Asset retirement obligation	395		355						
Deferred income tax liabilities	31		26						
Other long-term liabilities	29		7						
Total	\$ 1,985	\$	1,914						

Pursuant to its ground lease, leased facility, and certain pole attachment agreements, the Company has the obligation to perform certain asset retirement activities, including requirements upon contract termination to remove communications infrastructure or remediate the space on which its communications infrastructure is located. The changes in the carrying amount of the Company's asset retirement obligations were as follows:

	Years Er	ding Dec	ember 31,
	2024		2023
Balance, January 1	\$	55 \$	327
Additions		14	6
Accretion expense		27	24
Settlements		(1)	(2)
Balance, December 31	\$	95 \$	355

As of December 31, 2024, the estimated undiscounted future cash outlay for asset retirement obligations was approximately \$1.2 billion. See note 2.

For the years ended December 31, 2024, 2023 and 2022, the Company recognized \$42 million, \$45 million and \$49 million, respectively, in "Site rental revenues" related to the amortization of below-market tenant leases. The estimated annual amounts related to below-market tenant leases expected to be amortized into site rental revenues for the years ending December 31, 2025 to 2029 are as follows:

				Years Ending December 31	,	
	202	5	2026	2027	2028	2029
Below-market tenant leases	\$	34 \$	25	\$ 20	\$ 18	\$ 16

Other accrued liabilities

Other accrued liabilities included accrued payroll and other accrued compensation of \$148 million and \$140 million as of December 31, 2024 and 2023, respectively.

Debt and Other Obligations

The table below sets forth the Company's debt and other obligations as of December 31, 2024.

				Outstanding Balanc	e as of December 31,	Stated Interest Rate as of December 31,
	Original Issue Date	Contractual Maturity Date	•	2024	2023	2024 (a
Secured Notes, Series 2009-1, Class A-2	July 2009	Aug. 2029		32	40	9.0 %
Tower Revenue Notes, Series 2015-2	May 2015	May 2045	(b)	700	698	3.7 %
Tower Revenue Notes, Series 2018-2	July 2018	July 2048	(b)	747	746	4.2 %
Installment purchase liabilities and finance leases	Various (c) Various	(c)	299 (d) 270 ^(d)	Various (c
Total secured debt			-	1,778	1,754	
2016 Revolver	Jan. 2016	July 2027		_ (e) 670	N/A (f
2016 Term Loan A	Jan. 2016	July 2027		1,117	1,162	5.6 % ^{(f}
Commercial Paper Notes	Various (g) Various	(g)	1,341	_	5.0 %
3.200% Senior Notes	Aug. 2017	Sept. 2024		_ (h) 749	N/A
1.350% Senior Notes	June 2020	July 2025		499	498	1.4 %
4.450% Senior Notes	Feb. 2016	Feb. 2026		899	898	4.5 %
3.700% Senior Notes	May 2016	June 2026		749	748	3.7 %
1.050% Senior Notes	Feb. 2021	July 2026		997	994	1.1 %
4.000% Senior Notes	Feb. 2017	Mar. 2027		498	498	4.0 %
2.900% Senior Notes	Mar. 2022	Mar. 2027		746	744	2.9 %
3.650% Senior Notes	Aug. 2017	Sept. 2027		997	997	3.7 %
5.000% Senior Notes	Jan. 2023	Jan. 2028		993	991	5.0 %
3.800% Senior Notes	Jan. 2018	Feb. 2028		996	995	3.8 %
4.800% Senior Notes	Apr. 2023	Sept. 2028		595	594	4.8 %
4.300% Senior Notes	Feb. 2019	Feb. 2029		596	595	4.3 %
5.600% Senior Notes	Dec. 2023	June 2029		742	740	5.6 %
4.900% Senior Notes	Aug. 2024	i) Sept. 2029	(i)	544	_	4.9 %
3.100% Senior Notes	Aug. 2019	Nov. 2029		547	546	3.1 %
3.300% Senior Notes	Apr. 2020	July 2030		742	741	3.3 %
2.250% Senior Notes	June 2020	Jan. 2031		1,093	1,091	2.3 %
2.100% Senior Notes	Feb. 2021	Apr. 2031		991	990	2.1 %
2.500% Senior Notes	June 2021	July 2031		744	743	2.5 %
5.100% Senior Notes	Apr. 2023	May 2033		743	743	5.1 %
5.800% Senior Notes	Dec. 2023	Mar. 2034		742	740	5.8 %
5.200% Senior Notes	Aug. 2024	i) Sept. 2034	(i)	689	_	5.2 %
2.900% Senior Notes	Feb. 2021	Apr. 2041		1,235	1,234	2.9 %
4.750% Senior Notes	May 2017	May 2047		345	344	4.8 %
5.200% Senior Notes	Feb. 2019	Feb. 2049		396	396	5.2 %
4.000% Senior Notes	Aug. 2019	Nov. 2049		346	346	4.0 %
4.150% Senior Notes	Apr. 2020	July 2050		490	490	4.2 %
3.250% Senior Notes	June 2020	Jan. 2051		891	890	3.3 %
Total unsecured debt				22,303	21,167	
otal debt and other obligations				24,081	22,921	
ess: current maturities of debt and other obligations				610	835	
on-current portion of debt and other long-term obliga	tions			\$ 23,471	\$ 22,086	

Represents the weighted-average stated interest rate, as applicable.

If the Tower Revenue Notes, Series 2015-2 and Series 2018-2 (collectively, "Tower Revenue Notes") are not paid in full on or prior to an applicable anticipated repayment date, then Excess Cash Flow (as defined in the indenture governing the terms of such notes) of the issuers of such notes will be used to repay principal of the applicable series and class of the Tower Revenue Notes, and additional approximately 5% per annum) will accrue on the respective Tower Revenue Notes. As of December 31, 2024, the Tower Revenue Notes, Series 2015-2 and 2018-2 have principal amounts of \$700 million and \$750 million, with anticipated repayment dates in 2025 and 2028, respectively.

The Company's installment purchases primarily relate to land and bear interest rates up to 8% and mature in periods ranging from less than one year to approximately 20 years.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

(Tabular dollars in millions, except per share amounts)

- For the years ended December 31, 2024 and December 31, 2023, reflects \$35 million and \$18 million, respectively, in finance lease obligations (primarily related to vehicles).
- As of December 31, 2024, the undrawn availability under the senior unsecured revolving credit facility ("2016 Revolver") was \$7.0 billion.

 Both the 2016 Revolver and senior unsecured term loan A facility ("2016 Term Loan A" and, collectively, "2016 Credit Facility") bear interest, at the Company's option, at either (1) Term SOFR plus (i) a credit spread adjustment of 0.10% per annum and (ii) a credit spread ranging from 0.875% to 1.750% per annum or (2) an alternate base rate plus a credit spread ranging from 0.000% to 0.750% per annum, in each case, with the applicable credit spread based on the Company's senior unsecured debt rating. The Company pays a commitment fee ranging from 0.080% to 0.300%, based on the Company's senior unsecured debt rating, per annum on the undrawn available amount under the 2016 Revolver. See further discussion below regarding potential adjustments to such percentages.
- The maturities of the Commercial Paper Notes, as defined below, when outstanding, may vary but may not exceed 397 days from the date of issue. There were no Commercial Paper Notes issued or outstanding during the period that had original maturities greater than three months.
- In September 2024, the Company repaid in full the 3.200% senior unsecured notes on the contractual maturity date.
- See "Bonds—Senior Notes" below for further discussion of senior unsecured notes issued during 2024

The credit agreement governing the Company's 2016 Credit Facility ("2016 Credit Agreement") contains financial maintenance covenants. The Company is currently in compliance with these financial maintenance covenants. In addition, certain of the Company's debt agreements also contain restrictive covenants that place restrictions on CCI or its subsidiaries and may limit the Company's ability to, among other things, incur additional debt and liens, purchase the Company's securities, make capital expenditures, dispose of assets, undertake transactions with affiliates, make other investments, pay dividends or distribute excess cash flow.

Bank Debt

2016 Credit Facility. In January 2016, the Company established the 2016 Credit Facility, which was originally comprised of (1) a \$2.5 billion 2016 Revolver maturing in January 2021, (2) a \$2.0 billion 2016 Term Loan A maturing in January 2021 and (3) a \$1.0 billion senior unsecured 364-day revolving credit facility ("364-Day Facility") maturing in January 2017. The Company used the net proceeds from the 2016 Credit Facility (1) to repay the then outstanding senior credit facility originally established in January 2012 and (2) for general corporate purposes. In February 2016, the Company used a portion of the net proceeds from the February 2016 issuance of \$1.5 billion aggregate principal amount of senior unsecured notes offering to repay in full all outstanding borrowings under the then outstanding 364-Day Facility.

In February 2017, the Company entered into an amendment to the 2016 Credit Facility to (1) incur additional term loans in an aggregate principal amount of \$500 million and (2) extend the maturity of both the 2016 Term Loan A and the 2016 Revolver to January 2022.

In August 2017, the Company entered into an amendment to the 2016 Credit Facility to (1) increase commitments on the 2016 Revolver to \$3.5 billion, and (2) extend the maturity of the 2016 Credit Facility to August 2022.

In June 2018, the Company entered into an amendment to the 2016 Credit Facility to (1) increase commitments on the 2016 Revolver to \$4.25 billion, and (2) extend the maturity of the 2016 Credit Facility to June 2023.

In June 2019, the Company entered into an amendment to the 2016 Credit Facility to (1) increase commitments on the 2016 Revolver to \$5.0 billion, and (2) extend the maturity of the 2016 Credit Facility to June 2024.

In June 2021, the Company entered into an amendment to the 2016 Credit Agreement that provided for, among other things, (1) the extension of the maturity date of the 2016 Credit Facility to June 2026, (2) reductions to the interest rate spread ("Spread") and unused commitment fee ("Commitment Fee") percentage upon meeting specified annual sustainability targets ("Targets") and increases to the Spread and Commitment Fee percentage upon the failure to meet specified annual sustainability thresholds ("Thresholds") and (3) the inclusion of "hardwired" LIBOR transition provisions consistent with those published by the Alternative Reference Rate Committee. The Spread and Commitment Fee are subject to an upward adjustment of up to 0.05% and 0.01%, respectively, if the Company fails to achieve the Thresholds. The Spread and Commitment Fee are subject to a downward adjustment of up to 0.05% and 0.01%, respectively, if the Company achieves the Targets. In January of the years 2022 through 2025, the Company submitted the required documentation and received confirmation from its administrative agent that all Targets were met as of the respective prior fiscal year ends, and, as such, the Spread and Commitment Fee percentage reductions were applied in January 2022 and maintained for 2023, 2024 and 2025.

In July 2022, the Company entered into an amendment to the 2016 Credit Agreement that provided for, among other things, (1) the extension of the maturity date of the 2016 Credit Facility to July 2027, (2) an increase to the commitments on the 2016 Revolver to \$7.0 billion, (3) certain modifications to the specified sustainability metric and (4) the replacement of the LIBOR pricing benchmark with a Term SOFR pricing benchmark.

Commercial Paper Program. In April 2019, the Company established a commercial paper program ("CP Program"), pursuant to which the Company may issue short-term, unsecured commercial paper notes ("Commercial Paper Notes"). Commercial Paper Notes may be issued, repaid and re-issued from time to time, with an aggregate principal amount of Commercial Paper Notes outstanding under the CP Program at any time originally not to exceed \$1.0 billion. The net proceeds of the Commercial Paper Notes are expected to be used for general corporate purposes. The maturities of the Commercial Paper Notes, when outstanding, may vary but may not exceed 397 days from the date of issue. There were no Commercial Paper Notes issued or outstanding during the period that had original maturities greater than three months. The Commercial Paper Notes are issued under customary terms in the commercial paper market and are issued at a discount from par or, alternatively, can be issued at par and bear varying interest rates on a fixed or floating basis. At any point in time, the Company intends to maintain available commitments under its 2016 Revolver in an amount at least equal to the amount of Commercial Paper Notes outstanding. While any outstanding commercial paper issuances generally have short-term maturities, the Company classifies the outstanding issuances as long-term based on its ability and intent to refinance the outstanding issuances on a long-term basis.

In March 2022, the Company increased the size of the CP Program to permit the issuance of Commercial Paper Notes in an aggregate principal amount not to exceed \$2.0 billion at any time outstanding. As of December 31, 2024, the Company had net issuances of \$1.3 billion under the CP Program.

Securitized Debt

The Tower Revenue Notes and the Secured Notes, Series 2009-1, Class A-2 ("2009 Securitized Notes") (collectively, "Securitized Debt") are obligations of special purpose entities and their direct and indirect subsidiaries (each an "issuer"), all of which are wholly-owned, indirect subsidiaries of CCI. The Tower Revenue Notes and 2009 Securitized Notes are governed by separate indentures. The 2015 Tower Revenue Notes and 2018 Tower Revenue Notes (each as defined below) are governed by one indenture and consist of multiple series of notes, each with its own anticipated repayment date.

In May 2015, the Company issued \$1.0 billion aggregate principal amount of Senior Secured Tower Revenue Notes ("2015 Tower Revenue Notes"), which were issued pursuant to the existing indenture and have similar terms and security as the Company's then outstanding Tower Revenue Notes. The 2015 Tower Revenue Notes originally consisted of (1) \$300 million aggregate principal amount of 3.222% senior secured tower revenue notes with an anticipated repayment date of May 2022 and a final maturity date of May 2042 ("Series 2015-1 Notes") and (2) \$700 million aggregate principal amount of 3.663% senior secured tower revenue notes with an anticipated repayment date of May 2025 and a final maturity date of May 2045 ("Series 2015-2 Notes"). The Company primarily used the net proceeds of the 2015 Tower Revenue Notes, together with proceeds received from the Company's sale of the formerly 77.6% owned subsidiary that operated towers in Australia ("CCAL"), to (1) repay \$250 million aggregate principal amount of previously outstanding August 2010 Tower Revenue Notes, (2) repay all of the then outstanding WCP Secured Wireless Site Contracts Revenue Notes, Series 2010-1 ("WCP Securitized Notes"), (3) repay portions of outstanding borrowings under the 2012 Credit Facility and (4) pay related fees and expenses. In June 2021, the Company used a portion of the net proceeds from the 2.500% senior unsecured notes offering due July 2031 to repay in whole the Series 2015-1 Notes.

In July 2018, the Company issued \$1.0 billion aggregate principal amount of Senior Secured Tower Revenue Notes ("2018 Tower Revenue Notes"), which were issued pursuant to the existing indenture and have similar terms and security as the Company's then outstanding Tower Revenue Notes. The 2018 Tower Revenue Notes originally consisted of (1) \$250 million aggregate principal amount of 3.720% senior secured tower revenue notes with an anticipated repayment date of July 2023 and a final maturity of July 2043 ("Series 2018-1 Notes") and (2) \$750 million aggregate principal amount of 4.241% senior secured tower revenue notes with an anticipated repayment date of July 2028 and a final maturity of July 2048 ("Series 2018-2 Notes"). The Company used the net proceeds of the 2018 Tower Revenue Notes, together with cash on hand, to repay all of the previously outstanding Tower Revenue Notes, Series 2010-6 and to pay related fees and expenses. In addition to the 2018 Tower Revenue Notes described above, in connection with Exchange Act risk retention requirements ("Risk Retention Rules"), an indirect subsidiary of the Company issued and a majority-owned affiliate of the Company purchased approximately \$53 million of the Senior Secured Tower Revenue Notes, Series 2018-1, Class R-2028 to retain an eligible horizontal residual interest (as defined in the Risk Retention Rules) in an amount equal to at least 5% of the fair value of the 2018 Tower Revenue Notes. In March 2022, the Company prepaid the Series 2018-1 Notes.

The Securitized Debt is paid solely from the cash flows generated by the operation of the towers held directly and indirectly by the issuers of the respective Securitized Debt. The Securitized Debt is secured by, among other things, (1) a security interest in substantially all of the applicable issuers' assignable personal property, (2) a pledge of the equity interests in each applicable issuer and (3) a security interest in the applicable issuers' leases with tenants to lease tower space (space

licenses). The governing instruments of two indirect subsidiaries ("Crown Atlantic" and "Crown GT") of the issuers of the Tower Revenue Notes generally prevent them from issuing debt and granting liens on their assets without the approval of a subsidiary of Verizon Communications. Consequently, while distributions paid by Crown Atlantic and Crown GT will service the Tower Revenue Notes, the Tower Revenue Notes are not obligations of, nor are the Tower Revenue Notes secured by the cash flows or any other assets of, Crown Atlantic and Crown GT. As of December 31, 2024, the Securitized Debt was collateralized with personal property and equipment with an aggregate net book value of approximately \$667 million, exclusive of Crown Atlantic and Crown GT personal property and equipment.

The excess cash flows from the issuers of the Securitized Debt, after the payment of principal, interest, reserves, expenses and management fees, are distributed to the Company in accordance with the terms of the indentures. If the Debt Service Coverage Ratio ("DSCR") (as defined in the applicable governing loan agreement) as of the end of any calendar quarter falls to a certain level, then all excess cash flow of the issuers of the applicable debt instrument will be deposited into a reserve account instead of being released to the Company. The funds in the reserve account will not be released to the Company until the DSCR exceeds a certain level for two consecutive calendar quarters. If the DSCR falls below a certain level as of the end of any calendar quarter, then all cash on deposit in the reserve account along with future excess cash flows of the issuers will be applied to prepay the debt with applicable prepayment consideration.

The Company may repay the Securitized Debt in whole or in part at any time, provided in each case that such prepayment is accompanied by any applicable prepayment consideration. The Securitized Debt has covenants and restrictions customary for rated securitizations, including provisions prohibiting the issuers from incurring additional indebtedness or further encumbering their assets. The Company is currently in compliance with these financial maintenance covenants.

Bonds-Senior Notes

In August 2024, the Company issued \$550 million aggregate principal amount of 4.900% senior unsecured notes due 2029 and \$700 million aggregate principal amount of 5.200% senior unsecured notes due 2034 (collectively, "August 2024 Senior Notes"). The Company used the net proceeds from the August 2024 Senior Notes offering to repay a portion of the outstanding indebtedness under the CP Program and pay related fees and expenses.

In December 2023, the Company issued \$750 million aggregate principal amount of 5.600% senior unsecured notes due June 2029 and \$750 million aggregate principal amount of 5.800% senior unsecured notes due March 2034 (collectively, "December 2023 Senior Notes"). The Company used the net proceeds from the December 2023 Senior Notes offering to repay a portion of the outstanding indebtedness under its commercial paper program and pay related fees and expenses.

In April 2023, the Company issued \$600 million aggregate principal amount of 4.800% senior unsecured notes due September 2028 and \$750 million aggregate principal amount of 5.100% senior unsecured notes due May 2033 (collectively, "April 2023 Senior Notes"). The Company used the net proceeds from the April 2023 Senior Notes offering to repay a portion of the outstanding indebtedness under the 2016 Revolver and pay related fees and expenses.

In January 2023, the Company issued \$1.0 billion aggregate principal amount of 5.000% senior unsecured notes due January 2028 ("January 2023 Senior Notes"). The Company used the net proceeds from the January 2023 Senior Notes offering to repay a portion of the outstanding indebtedness under the 2016 Revolver and pay related fees and expenses.

In March 2022, the Company issued \$750 million aggregate principal amount of 2.900% senior unsecured notes due March 2027 ("March 2022 Senior Notes"). The Company used the net proceeds from the March 2022 Senior Notes offering to repay a portion of the outstanding indebtedness under the CP Program and pay related fees and expenses.

Each of the outstanding senior notes listed in the table above (collectively, "Senior Notes") are senior unsecured obligations of the Company and rank equally with all of the Company's existing and future senior unsecured indebtedness, including obligations under the 2016 Credit Facility, and senior to all of the Company's future subordinated indebtedness. The Senior Notes are structurally subordinated to all existing and future liabilities and obligations of the Company's subsidiaries. The Company's subsidiaries are not guarantors of the Senior Notes.

The Company may redeem any of the Senior Notes in whole or in part at any time at a price equal to 100% of the principal amount to be redeemed, plus a make whole premium, if applicable, and accrued and unpaid interest, if any, to the date of redemption.

Previously Outstanding Indebtedness

Bonds-Senior Notes. In September 2024, the Company repaid in full the previously outstanding 3.200% senior unsecured notes due September 2024.

Scheduled Principal Payments and Final Maturities

The following are the scheduled principal payments and final maturities of the total debt and other long-term obligations of the Company outstanding as of December 31, 2024, which do not consider the principal payments that will commence following the anticipated repayment dates on the Tower Revenue Notes. If the Tower Revenue Notes are not paid in full on or prior to their respective anticipated repayment dates, as applicable, then the Excess Cash Flow (as defined in the indenture) of the issuers of such notes will be used to repay principal of the applicable series and class of the Tower Revenue Notes and additional interest (of an additional approximately 5% per annum) will accrue on the Tower Revenue Notes.

Years Ending December 31,												Total Cash	U	namortized		otal Debt and her Obligations	
		2025		2026		2027		2028	2029 Thereafter		Obligations		Adjustments, Net		Outstanding		
Scheduled principal payments and												Τ					
final maturities	\$	1,951	(a)	\$ 2,7	37 \$	3,258	\$	2,635	\$	2,478	\$ 11,130	\$	24,239	\$	(158)	\$	24,081

(a) Predominately consists of outstanding indebtedness under the CP Program and the 1.350% senior unsecured notes due July 2025.

Purchases and Redemptions of Long-Term Debt

The following is a summary of the purchases, payments and redemptions of long-term debt during the years ended December 31, 2024, 2023 and 2022.

	Princ	ipal Amount	Cash Paid(a)	Gains (losses)(b)
		Yea	24	
3.200% Senior Unsecured Notes		750	750	_
Total	\$	750	\$ 750	\$
		Yea	ar Ended December 31, 20	23
3.150% Senior Unsecured Notes		750	750	_
Total	\$	750	\$ 750	\$
		Yea	ar Ended December 31, 20	22
Tower Revenue Notes, Series 2018-1	\$	250	\$ 252	\$ (3)
3.849% Secured Notes		1,000	1,022	(23)
2016 Revolver			_	(2)
Total	\$	1,250	\$ 1,274	\$ (28)

⁽a) Exclusive of accrued interest.

8. Fair Value Disclosures

The following table shows the estimated fair values of the Company's financial instruments, along with the carrying amounts of the related assets (liabilities). See also note 2.

	Level in Fair Value		Decembe	r 31,	2024	Decembe	r 31,	2023
	Hierarchy	Carrying Amount Fair Value		Fair Value	Carrying Amount	Fair Value		
Assets:								
Cash and cash equivalents	1	\$	119	\$	119	\$ 105	\$	105
Restricted cash and cash equivalents, current and non-current	1		176		176	176		176
Liabilities:								
Total debt and other obligations	2		24,081		22,398	22,921		21,201

⁽b) Inclusive of the write-off of the respective deferred financing costs.

9. Income Taxes

Income (loss) before income taxes by geographic area is summarized in the table below.

		Years Ended December 31,						
	2024	2023		2022				
omestic	\$ (3,904)	\$ 1,499	\$	1,661				
eign ^(a)	25	29		30				
tal	\$ (3,879)	\$ 1,528	\$	1,691				

(a) Inclusive of income (loss) before income taxes from Puerto Rico.

The benefit (provision) for income taxes consists of the following:

		Years	Ended December 31,	
	2024		2023	2022
Current:				
Federal	\$	(9) \$	(7)	\$ (6)
Foreign		(6)	(9)	(9)
State		(5)	(2)	2
Total current		(20)	(18)	(13)
Deferred:	<u> </u>			
Federal		1	_	_
Foreign		(5)	(8)	(3)
Total deferred		(4)	(8)	(3)
Total tax benefit (provision)	\$	(24) \$	(26)	\$ (16)

A reconciliation between the benefit (provision) for income taxes and the amount computed by applying the federal statutory income tax rate to the income (loss) before income taxes is as follows:

	Years Ended December 31,					
		2024	2023	2022		
Benefit (provision) for income taxes at statutory rate	\$	815 \$	(321)	\$ (355		
Tax adjustment related to REIT operations		(822)	313	349		
Valuation allowances		(1)	_	(1		
State tax (provision) benefit, net of federal		(5)	(2)	2		
Foreign tax		(11)	(16)	(11		
Total	\$	(24) \$	(26)	\$ (16		

The components of the net deferred income tax assets and liabilities are as follows:

	December 31,		
	 2024	2023	
Deferred income tax liabilities:			
Property and equipment	\$ 11 \$	10	
Deferred site rental receivables	7	9	
Site rental contracts and tenant relationships, net	29	29	
Total deferred income tax liabilities	47	48	
Deferred income tax assets:			
Other intangible assets, net	29	29	
Net operating loss carryforwards ^(a)	1	5	
Straight-line rent expense liability	5	5	
Accrued liabilities	5	5	
Other	6	5	
Valuation allowances	(3)	(2)	
Total deferred income tax assets, net	43	47	
Net deferred income tax assets (liabilities)	\$ (4) \$	(1)	

⁽a) Balance results from the Company's foreign NOLs. Due to the Company's REIT status, no federal or state NOLs result in the Company recording a deferred income tax asset. See further discussion surrounding the Company's NOL balances below.

The Company operates as a REIT for U.S. federal income tax purposes.

The components of the net deferred income tax assets (liabilities) are as follows:

			De	ecember 31, 2024		December 31, 2023					
Classification	Gross			Valuation Allowance	Net		Gross		Valuation Allowance	Net	
Federal	\$	28	\$	(2)	\$ 26	\$	26	\$	(1)	\$	25
State		1		_	1		1		_		1
Foreign		(30)		(1)	(31)		(26)		(1)		(27)
Total	\$	(1)	\$	(3)	\$ (4)	\$	1	\$	(2)	\$	(1)

The Company recorded valuation allowances totaling \$3 million and \$2 million, as of December 31, 2024 and 2023 respectively, related to certain deferred tax assets as management believes that it is not "more likely than not" that the Company will realize the assets.

At December 31, 2024, the Company had U.S. federal and state NOLs of approximately \$1.5 billion and \$0.4 billion, respectively, which are available to offset future taxable income. These amounts include approximately \$237 million of losses related to stock-based compensation. As footnoted above, the Company's federal and state NOLs are valued at a tax rate of 0% for deferred income tax purposes due to the Company's REIT status. As a result, any expirations of these NOLs will not have any impact on the Company's Consolidated Balance Sheet or the Consolidated Statement of Operations and Comprehensive Income (Loss). The Company also has foreign NOLs of \$3 million. If not utilized, the Company's U.S. federal NOLs expire starting in 2025 and ending in 2036, the remaining state NOLs expire starting in 2025 and ending in 2043, and the foreign NOLs start expiring in 2028 and ending in 2036. The federal NOLs potentially expiring in 2025 are \$128 million, and the state NOLs potentially expiring in 2025 are \$52 million. The utilization of the NOLs is subject to certain limitations. The Company's U.S. federal and state income tax returns generally remain open to examination by taxing authorities until three years after the applicable NOLs have been used or expired.

As of December 31, 2024, there were no unrecognized tax benefits that would impact the effective tax rate, if recognized.

From time to time, the Company is subject to examinations by various tax authorities in jurisdictions in which the Company has business operations. At this time, the Company is not subject to an Internal Revenue Service examination.

The Company regularly assesses the likelihood of additional assessments in each of the tax jurisdictions in which it has business operations. The Company has no uncertain tax positions as of December 31, 2024. Additionally, the Company does

not believe any such additional assessments arising from examinations or audits will have a material effect on the Company's financial statements.

As of December 31, 2024, the Company's deferred tax assets are included in "Other assets, net" and the Company's deferred tax liabilities are included in "Other long-term liabilities" on the Company's consolidated balance sheet.

10. Equity

2021 "At-the-Market" Stock Offering Program

The Company previously maintained an "at-the-market" stock offering program through which it had the right to issue and sell shares of its common stock having an aggregate gross sales price of up to \$750 million ("2021 ATM Program"). The Company terminated its previously outstanding 2021 ATM Program in March 2024 with the entire gross sales price of \$750 million remaining unsold.

2024 "At-the-Market" Stock Offering Program

In March 2024, the Company established a new "at-the-market" stock offering program through which it may issue and sell shares of its common stock having an aggregate gross sales price of up to \$750 million ("2024 ATM Program"). Sales under the 2024 ATM Program may be made by means of ordinary brokers' transactions on the New York Stock Exchange ("NYSE") or otherwise at market prices prevailing at the time of sale, at prices related to prevailing market prices or, subject to the Company's specific instructions, at negotiated prices. The Company intends to use the net proceeds from any sales under the 2024 ATM Program for general corporate purposes, which may include (1) the funding of future acquisitions or investments or (2) the repayment or repurchase of any outstanding indebtedness. The Company has not sold any shares of common stock under the 2024 ATM Program.

During the year ended December 31, 2024, the following dividends/distributions were declared or paid:

Equity Type	Declaration Date	Record Date	Payment Date	Div	idends Per Share	Aggregate Payment Amount ^(a)
Common Stock	February 21, 2024	March 15, 2024	March 28, 2024	\$	1.565	\$ 683
Common Stock	May 22, 2024	June 14, 2024	June 28, 2024	\$	1.565	\$ 684
Common Stock	August 7, 2024	September 13, 2024	September 30, 2024	\$	1.565	\$ 683
Common Stock	November 6, 2024	December 13, 2024	December 31, 2024	\$	1.565	\$ 682

(a) Inclusive of dividends accrued for holders of unvested RSUs, which will be paid when and if the RSUs vest.

See also note 17 for a discussion of the Company's common stock dividend declared in March 2025.

Tax Treatment of Dividends

The following table summarizes, for income tax purposes, the nature of dividends paid during 2024 on the Company's common stock.

Equity Type	Payment Date		Cash Distribution (per share)						Ordinary Taxable Dividend (per share)		Qualified Taxable Dividend (per share)		Section 199A Dividend (per share)		Non-Taxable istribution (per share)
Common Stock	March 28, 2024	\$	1.565000	\$	0.884582	\$	0.018596	\$	0.865986	\$	0.680418				
Common Stock	June 28, 2024	\$	1.565000	\$	0.884582	\$	0.018596	\$	0.865986	\$	0.680418				
Common Stock	September 30, 2024	\$	1.565000	\$	0.884582	\$	0.018596	\$	0.865986	\$	0.680418				
Common Stock	December 31, 2024	\$	1.565000	\$	0.884582	\$	0.018596	\$	0.865986	\$	0.680418				

(a) Qualified taxable dividend and section 199A dividend amounts are included in ordinary taxable dividend amounts.

Purchases of the Company's Common Stock

During the years ended December 31, 2024, 2023 and 2022, the Company purchased 0.3 million, 0.2 million and 0.4 million shares of its common stock, respectively, utilizing \$33 million, \$30 million and \$65 million in cash, respectively. The shares of common stock purchased relate to shares withheld in connection with the payment of withholding taxes upon vesting of RSUs.

11. Stock-based Compensation

Stock Compensation Plans

Pursuant to stockholder approved plans, the Company has granted stock-based awards to certain employees, consultants or non-employee directors of the Company and its subsidiaries or affiliates. Following the stockholder approval of the 2022 Long-Term Incentive Plan ("2022 LTIP"), no further awards can be made under the 2013 Long-Term Incentive Plan ("2013 LTIP"). As of December 31, 2024, the Company had approximately 0.4 million and 0.1 million shares available for issuance under existing and future awards, respectively, pursuant to the 2013 LTIP and approximately 2.2 million and 11.9 million shares available for issuance under existing and future awards, respectively, pursuant to the 2022 LTIP.

Restricted Stock Units

The Company issues RSUs to certain executives and employees. Each RSU represents a contingent right to receive one share of the Company's common stock subject to satisfaction of the applicable vesting terms. The RSUs granted to certain executives and employees include (1) annual awards that contain only service-based conditions, (2) annual performance awards that vest subject to the achievement of certain stock performance-based metrics (as further described below), (3) annual performance awards that vest subject to the achievement of the Company's performance related to its average return on invested capital (as further described below), (4) new hire, promotional or relocation awards that generally contain only service-based vesting conditions and (5) other awards related to specific business initiatives or compensation objectives including retention and merger integration. Generally, such awards vest over periods of approximately three years.

The following is a summary of the RSU activity during the year ended December 31, 2024.

	RSUs
	(In millions)
Outstanding at the beginning of year	3
Granted	1
Vested	(1)
Forfeited	
Outstanding at end of year	3

The Company granted approximately 1.4 million RSUs to its executives and certain other employees for the year ended December 31, 2024, approximately 1.6 million RSUs for the year ended December 31, 2023 and approximately 0.9 million RSUs for the year ended December 31, 2022. The weighted-average grant-date fair value per share of the grants for the years ended December 31, 2024, 2023 and 2022 was \$107.98, \$126.56 and \$146.52 per share, respectively. The weighted-average requisite service period for the RSUs granted during 2024 was approximately 2.2 years.

Of the approximately 1.4 million RSUs granted during the year ended December 31, 2024, (1) approximately 1.2 million RSUs were granted to the Company's executive and certain other employees and generally were subject to time-based vesting conditions, vesting over a three-year period (2) approximately 0.1 million RSUs were granted to the Company's executives and certain other employees and may vest on the third anniversary of the grant date based upon the Company's total stockholder return compared to that of the companies in the Standard & Poor's 500 Index and (3) approximately 0.1 million RSUs were granted to the Company's executives and certain other employees and may vest on the third anniversary of the grant date based upon the Company's average return on invested capital (defined as Adjusted EBITDA (as defined in the Restricted Stock Unit Agreement for 2022 Long-Term Incentive Plan (effective August 1, 2022)) less cash taxes paid, divided by the Company's historical gross investment in (a) property and equipment (excluding the impact of construction in process), (b) site rental contracts and tenant relationships and (c) goodwill) over a three-year performance period. Certain RSU agreements contain provisions that result in forfeiture by the employee of any unvested shares in the event that the Company's common stock does not achieve certain market performance targets. To the extent that the requisite service is rendered, compensation cost for accounting purposes is not reversed; rather, it is recognized regardless of whether or not the market performance target is achieved.

The following table summarizes the assumptions used in the Monte Carlo simulation to determine the grant-date fair value for the RSUs with market conditions granted during the years ended December 31, 2024, 2023 and 2022.

		Years Ended December 31,			
	2024	2023	2023 2022		
ree rate	4.4 %	4.5 %	1.7 %		
latility	27 %	27 %	31 %		
rate	5.5 %	4.6 %	3.0 %		

The Company recognized aggregate stock-based compensation expense related to RSUs of \$111 million, \$139 million and \$134 million for the years ended December 31, 2024, 2023 and 2022, respectively. The aggregate unrecognized compensation (net of estimated forfeitures) related to RSUs at December 31, 2024 is \$71 million and is estimated to be recognized over a weighted-average period of less than one year.

The following table is a summary of the RSUs vested during the years ended December 31, 2024, 2023 and 2022.

Years Ended December 31,	Total Shares Vested	Fair Value on Vesting Date
	(In millions of shares)	
2024	1	\$ 102
2023	1	92
2022	1	187

Stock-based Compensation Expense, Net

The following table discloses the components of stock-based compensation expense, net.

		Years Ended December 31	,
	2024	2023	2022
Stock-based compensation expense, net:			
Site rental costs of operations	\$ 19	\$ 19	\$ 18
Services and other costs of operations	6	10	10
Selling, general and administrative expenses	106	128	128
Total stock-based compensation expense, net	\$ 131	\$ 157	\$ 156

12. Commitments and Contingencies

Other Matters

The Company is involved in various claims, assessments, lawsuits or proceedings arising in the ordinary course of business. While there are uncertainties inherent in the ultimate outcome of such matters and it is impossible to presently determine the ultimate costs or losses that may be incurred, if any, management believes the adverse resolution of such uncertainties and the incurrence of such costs should not have a material adverse effect on the Company's consolidated financial position or results of operations. The Company and certain of its subsidiaries are also contingently liable for commitments or performance guarantees arising in the ordinary course of business, including certain letters of credit or surety bonds.

See note 13 for a discussion of operating lease commitments. In addition, as mentioned in note 4, the Company has the option to purchase approximately 54% of its towers at the end of their respective lease terms. The Company has no obligation to exercise such purchase options.

13. Leases

Lessor Tenant Leases

See note 3 for further information regarding the contractual amounts owed to the Company pursuant to tenant contracts in effect as of December 31, 2024 and other information.

Lessee Operating Leases

The components of the Company's operating lease expense are as follows:

		Years 1	Ended December 31	
	 2024		2023	2022
Lease cost:				
Operating lease expense ^(a)	\$ 706	\$	708	\$ 660
Variable lease expense ^(b)	209		205	175
Total lease expense ^(c)	\$ 915	\$	913	\$ 835

- (a) Represents the Company's operating lease expense related to its ROU assets.
- (b) Represents the Company's expense related to contingent payments for operating leases (such as payments based on revenues derived from the communications infrastructure located on the leased asset). Such contingencies are recognized as expense in the period they are resolved.
- (c) Excludes those direct operating expenses accounted for pursuant to accounting guidance outside the scope of ASC 842.

Lessee Finance Leases

The vast majority of the Company's finance leases are related to the towers subject to prepaid master lease agreements with AT&T and T-Mobile (including those which T-Mobile assumed in its merger with Sprint), and are recorded as "Property and equipment, net" on the consolidated balance sheet. See note 4 for further discussion of the Company's prepaid master lease agreements.

The components of the Company's finance leases are as follows:

		As of December 31, 2024						As of December 31, 2023						
	Gross (Carrying Value		Accumulated Amortization		Net Book Value	ok Value Gross Carrying Va		Accumulated Amortization			Net Book Value		
Master Prepaid Leases	\$	4,234	\$	(3,007)	\$	1,227	\$	4,243	\$	(2,832)	\$	1,411		
Finance Leases		86		(48)		38		71		(49)		22		
Total	\$	4,320	\$	(3,055)	\$	1,265	\$	4,314	\$	(2,881)	\$	1,433		

For the year ended December 31, 2024, the Company recorded \$191 million to "Depreciation, amortization and accretion" related to finance leases and recorded \$182 million in each of the years ended December 31, 2023 and December 31, 2022.

Other Lessee Information

As of December 31, 2024, the Company's weighted-average remaining lease term and weighted-average discount rate for operating leases were 15 years and 4.9%, respectively.

The following table is a summary of the Company's maturities of operating lease liabilities as of December 31, 2024:

			Years	Enc	ling Decemb	er 31	1,					Tot	al undiscounted	Less: Imputed	Total	operating lease								
	2025		2026		2027		2028		2029	Thereafter		Thereafter		Thereafter		Thereafter		Thereafter		-	ease payments	interest		liabilities
Operating leases ^(a)	\$ 558	\$	551	\$	547	\$	543	\$	538	\$	5,682	\$	8,419	\$ (2,887)	\$	5,532								

(a) Excludes the Company's contingent payments for operating leases (such as payments based on revenues derived from the communications infrastructure located on the leased asset) as such arrangements are excluded from the Company's operating lease liability. Such contingencies are recognized as expense in the period they are resolved.

14. Operating Segments and Concentrations of Credit Risk

Reportable Segments

The Company's operating segments, which are also its reportable segments, consist of (1) Towers and (2) Fiber. The Towers segment provides access, including space or capacity, to the Company's more than 40,000 towers geographically dispersed throughout the U.S. The Towers segment also reflects certain ancillary services relating to the Company's towers, predominately consisting of site development services and installation services. See note 16 to the Company's consolidated financial statements for a discussion of the Company's 2023 Restructuring Plan, which included discontinuing installation services as a Towers product offering and note 17 for a discussion of the sale of the Fiber segment which is expected to close in the first half of 2026. The Fiber segment provides access, including space or capacity, to the Company's approximately (1)

105,000 small cells either currently generating revenue or under contract and (2) 90,000 route miles of fiber primarily supporting small cells and fiber solutions geographically dispersed throughout the U.S.

The Company's President and Chief Executive Officer functions as the chief operating decision maker ("CODM"). The measurement of profit or loss primarily used by the CODM to evaluate the performance of the Company's operating segments is segment operating profit (loss). The CODM uses segment operating profit (loss) to evaluate budget-to-actual variances to assist in deciding whether to (1) reinvest capital into the Company's operating segments by constructing new assets, acquire new assets or land interests (which primarily relate to land assets under towers), or make improvements and structural enhancements to our existing infrastructure, (2) return cash generated to stockholders in the form of dividends, (3) purchase shares of our common stock, or (4) repurchase, repay, or redeem the Company's debt. The CODM also uses segment operating profit (loss) in the evaluation of pricing of new projects and new tenant agreements. Additionally, the Company CODM reviews segment adjusted site rental gross margin and segment adjusted services and other gross margin to (1) evaluate the economic productivity of the Company's operating segments, (2) identify underlying business trends that are impacting the Company's segment performance, (3) assist in making resource allocation decisions and (4) aid in the preparation of the annual operating budget for the Company's operating segments.

The Company defines segment operating profit (loss) as segment site rental revenues plus segment services and other revenues, less segment site rental costs of operations, segment services and other costs of operations, and segment selling, general and administrative expenses, each of which excludes stock-based compensation, net, and prepaid lease purchase price adjustments, which are recorded in the respective consolidated figures. The Company defines segment adjusted site rental gross margin as segment site rental revenues less segment site rental costs of operations, excluding stock-based compensation expense, net and amortization of prepaid lease purchase price adjustments recorded in consolidated site rental costs of operations. The Company defines segment adjusted services and other gross margin as segment services and other revenues less segment services and other costs of operations, excluding stock-based compensation expense, net recorded in consolidated services and other costs of operations. All of these measurements are exclusive of depreciation, amortization and accretion, which are shown separately.

Costs that are directly attributable to Towers and Fiber are assigned to those respective segments. Additionally, certain costs are shared across segments and are reflected in the Company's segment measures through allocations that management believes to be reasonable. The "Other Non-Segment Items" column, which does not meet the criteria to be classified as a reportable segment, (1) represents amounts excluded from specific segments, such as restructuring charges (credits), asset write-down charges, goodwill impairment, acquisition and integration costs, depreciation, amortization and accretion, amortization of prepaid lease purchase price adjustments, interest expense and amortization of deferred financing costs, net, gains (losses) on retirement of long-term obligations, interest income, other income (expense), stock-based compensation expense, net and certain selling, general and administrative expenses, and (2) reconciles segment operating profit (loss) to income (loss) before income taxes, as the amounts are not utilized in assessing each segment's performance. The "Other Non-Segment Items" total assets balance includes corporate assets such as cash and cash equivalents and restricted cash and cash equivalents which have not been allocated to specific segments. For both the Towers and Fiber segments, other segment costs of operations primarily consists of (1) utilities, (2) property taxes, (3) third-party costs related to ancillary services performed and (4) various other insignificant expenses. Other segment selling, general and administrative expenses primarily contains an allocation of corporate facilities expense relating to employees operating for each respective segment and external selling costs in the Fiber segment. There are no significant revenues resulting from transactions between the Company's operating segments.

2024 Segment Results and Significant Segment Expenses

		Year Ended De	cemb	er 31, 2024	
	Towers	Fiber	Oth	ner Non-Segment Items	Total
Segment site rental revenues	\$ 4,266	\$ 2,092			\$ 6,358
Segment services and other revenues	192	18			210
Segment revenues	4,458	2,110			6,568
Segment site rental costs of operations	959	734			1,693
Segment services and other costs of operations	101	12			113
Segment costs of operations ^{(a)(b)}	1,060	746			1,806
Segment adjusted site rental gross margin	3,307	1,358			4,665
Segment adjusted services and other gross margin	91	6			97
Segment selling, general and administrative expenses ^(b)	76	176			252
Segment operating profit (loss)	3,322	1,188			4,510
Other selling, general and administrative expenses ^(b)			\$	348	348
Stock-based compensation expense, net				131	131
Depreciation, amortization and accretion				1,738	1,738
Restructuring charges				109	109
Interest expense and amortization of deferred financing costs, net				932	932
Goodwill impairment				4,958	4,958
Other (income) expenses to reconcile to income (loss) before income taxes ^(c)				173	173
Income (loss) before income taxes					\$ (3,879)
Capital expenditures	\$ 133	\$ 1,045	\$	44	\$ 1,222
Total assets (at year end)	\$ 20,814	\$ 11,283	\$	639	\$ 32,736
Total goodwill (at year end)	\$ 5,127	\$ _	\$	_	\$ 5,127

		Year Ended De	cember 31, 2024		
	Towers	Fiber	Other Non-Segment Items		Total
Segment costs of operations:					
Lease expense	\$ 745	\$ 369	\$ —	\$	1,114
Employee compensation expense	90	95	_		185
Repairs and maintenance expense	54	120	_		174
Other segment costs of operations expense	171	162	_		333
Total segment costs of operations ^{(a)(b)}	1,060	746	_		1,806
Segment selling, general and administrative expenses:					
Employee compensation expense	63	102	160		325
Other segment selling, general and administrative expenses	13	74	188		275
Total segment selling, general and administrative expenses ^(b)	\$ 76	\$ 176	\$ 348	s	600

⁽a) Exclusive of depreciation, amortization and accretion shown separately.

⁽b) Segment costs of operations for the year ended December 31, 2024 excludes (1) stock-based compensation expense, net of \$25 million and (2) prepaid lease purchase price adjustments of \$16 million. For the year ended December 31, 2024, segment selling, general and administrative expenses and other selling, general and administrative expenses exclude stock-based compensation expense, net of \$106 million.

⁽c) See consolidated statement of operations and comprehensive income (loss) for further information.

2023 Segment Results and Significant Segment Expenses

			Year Ended De	cemb	er 31, 2023	
	,	Towers	Fiber	Otl	ner Non-Segment Items	Total
Segment site rental revenues	\$	4,313	\$ 2,219			\$ 6,532
Segment services and other revenues		421	28			449
Segment revenues		4,734	2,247			6,981
Segment site rental costs of operations		943	686			1,629
Segment services and other costs of operations		294	12			306
Segment costs of operations ^{(a)(b)}		1,237	698			1,935
Segment adjusted site rental gross margin		3,370	1,533			4,903
Segment adjusted services and other gross margin		127	16			143
Segment selling, general and administrative expenses ^(b)		104	194			298
Segment operating profit (loss)		3,393	1,355			4,748
Other selling, general and administrative expenses ^(b)				\$	333	333
Stock-based compensation expense, net					157	157
Depreciation, amortization and accretion					1,754	1,754
Restructuring charges					85	85
Interest expense and amortization of deferred financing costs, net					850	850
Other (income) expenses to reconcile to income (loss) before income taxes ^(c)					41	41
Income (loss) before income taxes						\$ 1,528
Capital expenditures	\$	194	\$ 1,175	\$	55	\$ 1,424
Total assets (at year end)	\$	21,550	\$ 16,308	\$	669	\$ 38,527
Total goodwill (at year end)	\$	5,127	\$ 4,958	\$	_	\$ 10,085

		Year Ended De	cember 31, 2023	
	Towers	Fiber	Other Non-Segment Items	Total
Segment costs of operations:				
Lease expense	\$ 732	\$ 347	\$	\$ 1,079
Employee compensation expense	122	98	_	220
Repairs and maintenance expense	58	107	_	165
Other segment costs of operations expense	325	146	_	471
Total segment costs of operations ^{(a)(b)}	1,237	698		1,935
Segment selling, general and administrative expenses:				
Employee compensation expense	82	117	171	370
Other segment selling, general and administrative expenses	22	77	162	261
Total segment selling, general and administrative expenses ^(b)	\$ 104	\$ 194	\$ 333	\$ 631

⁽a) Exclusive of depreciation, amortization and accretion shown separately.

⁽b) Segment costs of operations for the year ended December 31, 2023 excludes (1) stock-based compensation expense, net of \$29 million and (2) prepaid lease purchase price adjustments of \$16 million. For the year ended December 31, 2023, segment selling, general and administrative expenses and other selling, general and administrative expenses exclude stock-based compensation expense, net of \$128 million.

⁽c) See consolidated statement of operations and comprehensive income (loss) for further information.

2022 Segment Results and Significant Segment Expenses

		Year Ended De	cem	ber 31, 2022	
	 Towers	Fiber	Ot	her Non-Segment Items	Total
Segment site rental revenues	\$ 4,322	\$ 1,967			\$ 6,289
Segment services and other revenues	685	12			697
Segment revenues	5,007	1,979			6,986
Segment site rental costs of operations	918	650			1,568
Segment services and other costs of operations	447	9			456
Segment costs of operations ^{(a)(b)}	1,365	659			2,024
Segment adjusted site rental gross margin	3,404	1,317			4,721
Segment adjusted services and other gross margin	238	3			241
Segment selling, general and administrative expenses(b)	115	190			305
Segment operating profit (loss)	3,527	1,130			4,657
Other selling, general and administrative expenses ^(b)			\$	317	317
Stock-based compensation expense, net				156	156
Depreciation, amortization and accretion				1,707	1,707
Interest expense and amortization of deferred financing costs, net				699	699
Other (income) expenses to reconcile to income (loss) before income taxes(c)				87	87
Income (loss) before income taxes					\$ 1,691
Capital expenditures	\$ 185	\$ 1,058	\$	67	\$ 1,310
Total assets (at year end)	\$ 22,210	\$ 16,010	\$	701	\$ 38,921
Total goodwill (at year end)	\$ 5,127	\$ 4,958	\$	_	\$ 10,085

		Year Ended De	cember 31, 2022	
	 Towers	Fiber	Other Non-Segment Items	Total
Segment costs of operations:				
Lease expense	\$ 707	\$ 321	\$	\$ 1,028
Employee compensation expense	159	100	_	259
Repairs and maintenance expense	56	97	_	153
Other segment costs of operations expense	443	141	_	584
Total segment costs of operations ^{(a)(b)}	1,365	659	_	2,024
Segment selling, general and administrative expenses:				
Employee compensation expense	93	118	183	394
Other segment selling, general and administrative expenses	22	72	134	228
Total segment selling, general and administrative expenses ^(b)	\$ 115	\$ 190	\$ 317	\$ 622

 ⁽a) Exclusive of depreciation, amortization and accretion shown separately.
 (b) Segment costs of operations for the year ended December 31, 2022 excludes (1) stock-based compensation expense, net of \$28 million and (2) prepaid lease purchase price adjustments of \$16 million. For the year ended December 31, 2022, segment selling, general and administrative expenses and other selling, general and administrative expenses exclude stock-based compensation expense, net of \$128 million.

See consolidated statement of operations and comprehensive income (loss) for further information.

Major Tenants

The following table summarizes the percentage of the consolidated revenues for those tenants accounting for more than 10% of the Company's consolidated revenues.

	Years Ended December 31,	
2024	2023	2022
35 %	38 %	38 %
19 %	19 %	18 %
19 %	19 %	18 %
73 %	76 %	74 %

Concentrations of Credit Risk

Financial instruments that potentially subject the Company to concentrations of credit risk are primarily cash and cash equivalents, restricted cash and cash equivalents and trade receivables. The Company mitigates its risk with respect to cash and cash equivalents by maintaining such deposits at high credit quality financial institutions and monitoring the credit ratings of those institutions. The Company's restricted cash and cash equivalents are predominately held and directed by a trustee (see note 2).

The Company derives the largest portion of its revenues from tenants in the wireless industry. The Company also has a concentration in its volume of business with T-Mobile, AT&T and Verizon Wireless or their agents that accounts for a significant portion of the Company's revenues, receivables and deferred site rental receivables. The Company mitigates its concentrations of credit risk with respect to trade receivables by actively monitoring the creditworthiness of its tenants, the use of tenant leases with contractually determinable payment terms or proactive management of past due balances.

15. Supplemental Cash Flow Information

The following table is a summary of the supplemental cash flow information during the years ended December 31, 2024, 2023 and 2022.

	Y	ears End	ed December 3	1,	
	2024		2023	20	22
Supplemental disclosure of cash flow information:					
Cash payments related to operating lease liabilities ^(a)	\$ 566	\$	571	\$	560
Interest paid	895		800		684
Income taxes paid	17		18		10
Supplemental disclosure of non-cash investing and financing activities:					
ROU assets recorded in exchange for operating lease liabilities	4		12		191
Increase (decrease) in accounts payable for purchases of property and equipment	(33)		36		(5)
Capitalized stock-based compensation	23		29		21
Purchase of property and equipment under finance leases and installment land purchases	69		62		28

a) Excludes the Company's contingent payments pursuant to operating leases, which are recorded as expense in the period such contingencies are resolved.

The reconciliation of cash and cash equivalents and restricted cash and cash equivalents reported within various lines on the consolidated balance sheet to amounts reported in the consolidated statement of cash flows is shown below.

		As of December 31,					
	2	2024 2023		2022			
Cash and cash equivalents	\$	119	\$	105	\$	156	
Restricted cash and cash equivalents, current		171		171		166	
Restricted cash and cash equivalents reported within other assets, net		5		5		5	
Cash and cash equivalents and restricted cash and cash equivalents	\$	295	\$	281	\$	327	

16. Restructuring

2023 Restructuring Plan

In July 2023, the Company initiated the 2023 Restructuring Plan as part of its efforts to reduce costs to better align the Company's operational needs with lower tower activity. The 2023 Restructuring Plan included reducing the Company's total employee headcount by approximately 15%, discontinuing installation services as a Towers product offering while continuing to offer site development services on Company towers, and consolidating office space.

The 2023 Restructuring Plan included charges related to the (1) employee headcount reduction, including severance, stock-based compensation and other one-time termination benefits and (2) office space consolidation, which included remaining obligations under facility leases and non-cash charges for accelerated depreciation. The actions associated with the 2023 Restructuring Plan were substantially completed and related charges were recorded by June 30, 2024. The payments for the employee headcount reduction were completed in 2024, while payments for the office space consolidation are expected to be completed in 2032. The following tables summarize the activities related to the 2023 Restructuring Plan for the years ended December 31, 2024 and 2023:

		Year Ended December 31,												
					2024				2023					
	Employee Headcount Reduction		Office Space Consolidation			Total	Employee Headcount Reduction		Office Space Consolidation			Total		
Liability as of the beginning of the respective year	\$	16	\$	12	\$	28	\$		\$		\$			
Charges (credits)		_		9		9		63		22				
Payments		(14)		(12)		(26)		(46)		(4)				
Non-cash items		_		(4)		(4)		(1)		(6)				
Liability as of the end of the respective year	\$	2	\$	5	\$	7	\$	16	\$	12	\$			

2024 Restructuring Plan

In June 2024, the Company initiated the 2024 Restructuring Plan as part of its efforts to drive operational efficiencies and reduce operating costs and capital expenditures, with a primary focus on the Company's Fiber segment. As a result, the Company announced a reduction of the Company's total employee headcount by more than 10% and the closing of certain offices.

The 2024 Restructuring Plan includes charges related to the (1) employee headcount reduction, including severance, stock-based compensation and other one-time termination benefits and (2) office closures, which includes remaining obligations under facility leases and non-cash charges for accelerated depreciation. The actions associated with the 2024 Restructuring Plan were substantially completed and the related charges were recorded by December 31, 2024, while the payments are expected to be completed for the employee headcount reduction in 2025 and office closures in 2033. The Company may incur other charges or cash expenditures not currently contemplated due to unanticipated events that may occur, including in connection with the implementation of the 2024 Restructuring Plan.

The following table summarizes the activities related to the 2024 Restructuring Plan for the year ended December 31, 2024:

	Year Ended December 31, 2024				
	Employee Headcount Reduction Office Space Consolidation		Total		
Liability as of December 31, 2023	\$	\$	\$		
Charges (credits)	39	61	100		
Payments	(34)	(10)	\$ (44)		
Non-cash items	4	(12)	\$ (8)		
Liability as of December 31, 2024	\$ 9	\$ 39	\$ 48		

As of December 31, 2024, the liability for restructuring charges is included in "Other accrued liabilities" and "Other long-term liabilities" on the consolidated balance sheet, and the corresponding expense is included in "Restructuring charges" on the consolidated statements of operations and comprehensive income (loss).

The Company does not allocate restructuring charges between its operating segments. If charges related to the Restructuring Plans were allocated to operating segments, for the year ended December 31, 2024, \$13 million and \$64 million of the aforementioned charge would have been allocated to the Company's Towers and Fiber segments, respectively, with the remaining \$32 million allocated to Other. Similarly, for the year ended December 31, 2023, \$44 million and \$18 million of the aforementioned charge would have been allocated to the Company's Towers and Fiber segment, respectively, with the remaining \$23 million allocated to Other.

17. Subsequent Events

Common Stock Dividend

On February 26, 2025, the Company's board of directors declared a quarterly cash dividend of \$1.565 per common share. The quarterly dividend will be payable on March 31, 2025, to common stockholders of record as of March 14, 2025.

Strategic Fiber Transaction

On March 13, 2025, the Company signed the Strategic Fiber Agreement to sell its Fiber Business, with Zayo acquiring the fiber solutions business and EQT acquiring the small cell business. Under the Strategic Fiber Agreement, the Company will receive \$8.5 billion in aggregate, subject to certain closing adjustments. The Fiber Business did not meet the criteria for assets held for sale as of December 31, 2024, and therefore remains presented as a component of continuing operations. In subsequent periods, the Fiber Business will be presented as a discontinued operation, and its net assets will be classified as held for sale and comparable prior periods will be recast to reflect this change. Upon classification as held for sale in the first quarter of 2025, the Company expects to recognize a loss of between \$700 million and \$800 million, inclusive of estimated transaction fees. This Strategic Fiber transaction is expected to close in the first half of 2026, subject to certain closing conditions and regulatory approvals.



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UNITED STATES SECURITIES AND EXCHANGE COMMISSION

	Washington, D.C. 20549	
	FORM 10-K	
	N 13 OR 15(d) OF THE SECURITIES EXC	PHANGE ACT OF 1934
	For the fiscal year ended December 31, 2	023
	or	
☐ TRANSITION REPORT PURSUANT TO SEC	TION 13 OR 15(d) OF THE SECURITIES	EXCHANGE ACT OF 1934
Fo	r the transition period from to	_
	Commission File Number 001-16441	
	CC	
	CROWN CASTLE INC.	
(Exa	ct name of registrant as specified in its char	ter)
Delaware		76-0470458
(State or other jurisdiction		(I.R.S. Employer
of incorporation or organization)		Identification No.)
80	20 Katy Freeway, Houston, Texas 77024-190	98
	dress of principal executive offices) (Zip Co	
	(713) 570-3000	
(Regi	strant's telephone number, including area c	ode)
Securities Registered Pursuant to	Trading Symbols	Name of Each Exchange
Section 12(b) of the Act		on Which Registered
Common Stock, \$0.01 par value	CCI	New York Stock Exchange
Securities F	Registered Pursuant to Section 12(g) of the A	ct: NONE.
Indicate by check mark if the registrant is a well-known sea	soned issuer, as defined in Rule 405 of the Securit	ties Act. Yes ⊠ No □
Indicate by check mark if the registrant is not required to fil	e reports pursuant to Section 13 or Section 15(d)	of the Act. Yes □ No ⊠
Indicate by check mark whether the registrant (1) has filed 12 months (or for such shorter period that the registrant was require		5(d) of the Securities Exchange Act of 1934 during the preceding such filing requirements for the past 90 days. Yes ⊠ No □
Indicate by check mark whether the registrant has submit (§232.405 of this chapter) during the preceding 12 months (or for s	·	equired to be submitted pursuant to Rule 405 of Regulation S-T to submit such files). Yes \boxtimes No \square
Indicate by check mark whether the registrant is a large a company. See definitions of a "large accelerated filer," "accelerated		erated filer, a smaller reporting company, or an emerging growth ng growth company" in Rule 12b-2 of the Exchange Act.

 $\text{Large accelerated filer} \ \ \boxtimes \ \ \text{Accelerated filer} \ \ \square \ \ \text{Non-accelerated filer} \ \ \square \ \ \text{Smaller reporting company} \ \ \square \ \text{Emerging growth company} \ \ \square$

114/23,	TI.41 AW SECTIMING FOOWIT Castle
	If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial
accoun	ting standards provided pursuant to Section 13(a) of the Exchange Act \Box
	Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial
report	ng under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report.
	If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect the

If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect th correction of an error to previously issued financial statements.

Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrant's executive officers during the relevant recovery period pursuant to \$240.10D-1(b). \square

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

The aggregate market value of the voting and non-voting common equity held by non-affiliates of the registrant was approximately \$49.2 billion as of June 30, 2023, the last business day of the registrant's most recently completed second fiscal quarter, based on the New York Stock Exchange closing price on that day of \$113.94 per share.

Applicable Only to Corporate Registrants

As of February 20, 2024, there were 434,215,269 shares of common stock outstanding.

Documents Incorporated by Reference

The information required to be furnished pursuant to Part III of this Form 10-K will be set forth in, and incorporated by reference from, the registrant's definitive proxy
statement for the annual meeting of stockholders ("2024 Proxy Statement"), which will be filed with the Securities and Exchange Commission not later than 120 days after the end of
the fiscal year ended December 31, 2023.

CROWN CASTLE INC.

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Cautionary Language Regarding Forward-Looking Statements

This Annual Report on Form 10-K ("2023 Form 10-K") contains forward-looking statements that are based on our management's expectations as of the filing date of this report with the Securities and Exchange Commission ("SEC"). Statements that are not historical facts are hereby identified as forward-looking statements. In addition, words such as "estimate," "anticipate," "project," "plan," "intend," "believe," "expect," "likely," "predicted," "positioned," "continue," "target," "seek," "focus" and any variations of these words and similar expressions are intended to identify forward-looking statements.

Report of Independent Registered Public Accounting Firm

To the Board of Directors and Stockholders of Crown Castle Inc.

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the accompanying consolidated balance sheet of Crown Castle Inc. and its subsidiaries (the "Company") as of December 31, 2023 and 2022, and the related consolidated statements of operations and comprehensive income (loss), of equity and of cash flows for each of the three years in the period ended December 31, 2023, including the related notes and financial statement schedules listed in the index appearing under Item 15(a)(2) (collectively referred to as the "consolidated financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2023, based on criteria established in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2023 and 2022, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2023 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2023, based on criteria established in Internal Control - Integrated Framework (2013) issued by the COSO.

Basis for Opinions

The Company's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in Management's Report on Internal Control Over Financial Reporting appearing under Item 9A. Our responsibility is to express opinions on the Company's consolidated financial statements and on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the consolidated financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

Definition and Limitations of Internal Control over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in

accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Critical Audit Matters

The critical audit matter communicated below is a matter arising from the current period audit of the consolidated financial statements that was communicated or required to be communicated to the audit committee and that (i) relates to accounts or disclosures that are material to the consolidated financial statements and (ii) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the consolidated financial statements, taken as a whole, and we are not, by communicating the critical audit matter below, providing a separate opinion on the critical audit matter or on the accounts or disclosures to which it relates.

Revenue Recognition - Towers Segment - Site Rental Revenues

As described in Notes 2 and 14 to the consolidated financial statements, the Company recognized \$4,313 million in site rental revenues from the Towers segment for the year ended December 31, 2023. The Company generates site rental revenues from its core business by providing tenants with access to its shared communications infrastructure via long-term tenant contracts in various forms, including lease, license, sublease and service agreements. Providing such access over the length of the tenant contract term represents the Company's sole performance obligation under its tenant contracts. Site rental revenues from the Company's tenant contracts are recognized on a straight-line, ratable basis over the fixed, non-cancelable term of the relevant tenant contract.

The principal considerations for our determination that performing procedures relating to revenue recognition for the site rental revenues from the Towers segment is a critical audit matter are a high degree of auditor effort in performing procedures and evaluating audit evidence related to revenue recognition for the site rental revenues from the Towers segment.

Addressing the matter involved performing procedures and evaluating audit evidence in connection with forming our overall opinion on the consolidated financial statements. These procedures included testing the effectiveness of controls relating to revenue recognition for the site rental revenues from the Towers segment. These procedures also included, among others (i) testing the completeness and accuracy of management's identification of the contractual terms by examining tenant contracts on a test basis and (ii) testing the appropriateness of the amount of revenue recognized based on contractual terms for the selected tenant contracts.

/s/ PricewaterhouseCoopers LLP Pittsburgh, Pennsylvania February 23, 2024

We have served as the Company's auditor since 2011.

CROWN CASTLE INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEET (In millions of dollars, except par values)

	December 31,			
		2023		2022
ASSETS				
Current assets:				
Cash and cash equivalents	\$	105	\$	156
Restricted cash and cash equivalents		171		166
Receivables, net of allowance of \$19 and \$19, respectively		481		593
Prepaid expenses		103		102
Current portion of deferred site rental receivables		116		127
Other current assets		56		73
Total current assets		1,032		1,217
Deferred site rental receivables		2,239		1,954
Property and equipment, net		15,666		15,407
Operating lease right-of-use assets		6,187		6,526
Goodwill		10,085		10,085
Site rental contracts and tenant relationships, net		3,122		3,535
Other intangible assets, net		57		61
Other assets, net		139		136
Total assets	\$	38,527	\$	38,921
LIABILITIES AND EQUITY				
Current liabilities:				
Accounts payable	\$	252	\$	236
Accrued interest		219		183
Deferred revenues		605		736
Other accrued liabilities		342		407
Current maturities of debt and other obligations		835		819
Current portion of operating lease liabilities		332		350
Total current liabilities		2,585		2,731
Debt and other long-term obligations		22,086		20,910
Operating lease liabilities		5,561		5,881
Other long-term liabilities		1,914		1,950
Total liabilities		32,146		31,472
Commitments and contingencies (see note 12)				
CCI stockholders' equity:				
Common stock, \$0.01 par value; 1,200 shares authorized; shares issued and outstanding: December 31,				
2023—434 and December 31, 2022—433		4		4
Additional paid-in capital		18,270		18,116
Accumulated other comprehensive income (loss)		(4)		(5)
Dividends/distributions in excess of earnings		(11,889)		(10,666)
Total equity		6,381		7,449
Total liabilities and equity	\$	38,527	\$	38,921
		-		

See accompanying notes to consolidated financial statements.

CROWN CASTLE INC. AND SUBSIDIARIES CONSOLIDATED STATEMENT OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) (In millions of dollars, except per share amounts)

Years Ended December 31,

		Ye	ears Ende	ed December	31,	
		2023		2022		2021
Net revenues:						
Site rental	\$	6,532	\$	6,289	\$	5,719
Services and other		449		697		621
Net revenues		6,981		6,986		6,340
Operating expenses:						
Costs of operations: ^(a)						
Site rental		1,664		1,602		1,554
Services and other		316		466		439
Selling, general and administrative		759		750		680
Asset write-down charges		33		34		21
Acquisition and integration costs		1		2		1
Depreciation, amortization and accretion		1,754		1,707		1,644
Restructuring charges		85				
Total operating expenses		4,612		4,561		4,339
Operating income (loss)		2,369		2,425		2,001
Interest expense and amortization of deferred financing costs, net		(850)		(699)		(657)
Gains (losses) on retirement of long-term obligations		_		(28)		(145)
Interest income		15		3		1
Other income (expense)		(6)		(10)		(21)
Income (loss) from continuing operations before income taxes		1,528		1,691		1,179
Benefit (provision) for income taxes		(26)		(16)		(21)
Income (loss) from continuing operations		1,502		1,675		1,158
Discontinued operations (see note 9):						
Net gain (loss) from disposal of discontinued operations, net of tax				_		(62)
Income (loss) from discontinued operations, net of tax						(62)
Net income (loss)	\$	1,502	\$	1,675	\$	1,096
Other comprehensive income (loss):						
Foreign currency translation adjustments		1		(1)		_
Total other comprehensive income (loss)		1		(1)		_
Comprehensive income (loss)	\$	1,503	\$	1,674	\$	1,096
Net income (loss), per common share:						
Income (loss) from continuing operations, basic	\$	3.46	\$	3.87	\$	2.68
Income (loss) from discontinued operations, basic		_		_		(0.14)
Net income (loss)—basic	\$	3.46	\$	3.87	\$	2.54
Income (loss) from continuing operations, diluted	<u> </u>	3.46	\$	3.86	\$	2.67
Income (loss) from discontinued operations, diluted	Ψ	J. 10	Ψ		Ψ	(0.14)
Net income (loss)—diluted	\$	3.46	\$	3.86	\$	2.53
Weighted-average common shares outstanding:		J.70		3.00		
Basic		434		433		432
Diluted		434		433		432
Direct		434		+34		434

⁽a) Exclusive of depreciation, amortization and accretion shown separately.

See accompanying notes to consolidated financial statements.

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CROWN CASTLE INC. AND SUBSIDIARIES CONSOLIDATED STATEMENT OF CASH FLOWS (In millions of dollars)

Years Ended December 31,

		ars Ended December	r 31,	
	2023	2022	2021	
Cash flows from operating activities:				
Income (loss) from continuing operations	\$ 1,502	\$ 1,675	\$ 1,158	
Adjustments to reconcile income (loss) from continuing operations to net cash provided by				
(used for) operating activities:				
Depreciation, amortization and accretion	1,754	1,707	1,644	
(Gains) losses on retirement of long-term obligations		28	145	
Amortization of deferred financing costs and other non-cash interest	29	17	13	
Stock-based compensation expense, net	157	156	129	
Asset write-down charges	33	34	21	
Deferred income tax (benefit) provision	8	3	4	
Other non-cash adjustments, net	14	5	21	
Changes in assets and liabilities, excluding the effects of acquisitions:				
Increase (decrease) in accrued interest	36	_	(17)	
Increase (decrease) in accounts payable	(14)	(5)	15	
Increase (decrease) in other liabilities	(265)	(281)	(118)	
Decrease (increase) in receivables	115	(49)	(113)	
Decrease (increase) in other assets	(243)	(412)	(113)	
Net cash provided by (used for) operating activities	3,126	2,878	2,789	
Cash flows from investing activities:				
Capital expenditures	(1,424)	(1,310)	(1,229)	
Payments for acquisitions, net of cash acquired	(96)	(35)	(111)	
Other investing activities, net	1	(7)	8	
Net cash provided by (used for) investing activities	(1,519)	(1,352)	(1,332)	
Cash flows from financing activities:				
Proceeds from issuance of long-term debt	3,843	748	3,985	
Principal payments on debt and other long-term obligations	(79)	(74)	(1,076)	
Purchases and redemptions of long-term debt	(750)	(1,274)	(2,089)	
Borrowings under revolving credit facility	3,613	3,495	1,245	
Payments under revolving credit facility	(4,248)	(2,855)	(870)	
Net issuances (repayments) under commercial paper program	(1,241)	976	(20)	
Payments for financing costs	(39)	(14)	(42)	
Purchases of common stock	(30)	(65)	(70)	
Dividends/distributions paid on common stock		(2,602)	` '	
-	(2,723)		(2,373)	
Net cash provided by (used for) financing activities	(1,654)	(1,665)	(1,310)	
Net increase (decrease) in cash and cash equivalents and restricted cash and cash equivalents - continuing operations	(47)	(139)	147	
Discontinued operations (see note 9):				
Net cash provided by (used for) operating activities			(62)	
Net increase (decrease) in cash and cash equivalents and restricted cash and cash equivalents - discontinued operations	_	_	(62)	
Effect of exchange rate changes on cash	1	_	_	
	327	466	381	
Cash and cash equivalents and restricted cash and cash equivalents at beginning of period	321	100	301	

See accompanying notes to consolidated financial statements.

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CROWN CASTLE INC. AND SUBSIDIARIES CONSOLIDATED STATEMENT OF EQUITY (Amounts in millions)

Accumulated Other Common Stock Comprehensive Additional Income (Loss) Dividends/Distributions ("AOCI") Shares (\$0.01 Par) Paid-In Capital in Excess of Earnings Total \$ Balance, December 31, 2020 431 4 \$ 17,933 \$ (4) \$ (8,472)\$ 9,461 Stock-based compensation related activity, net of forfeitures 148 148 1 Purchases and retirement of common stock (70)(70)Common stock dividends/distributions (2,377)(2,377)1,096 Net income (loss) 1,096 432 4 18,011 (4) (9,753)8,258 Balance, December 31, 2021 Stock-based compensation related activity, net of forfeitures 1 170 170 Purchases and retirement of common stock (65)(65)Other comprehensive income (loss)^(a) (1) (1) Common stock dividends/distributions (2,588)(2,588)Net income (loss) 1,675 1,675 Balance, December 31, 2022 433 4 18,116 (5) (10,666)7,449 Stock-based compensation related activity, net of forfeitures 1 184 184 Purchases and retirement of common stock (30)(30)Other comprehensive income (loss)(a) 1 1 Common stock dividends/distributions (2,725)(2,725)1,502 Net income (loss) 1,502 434 \$ 4 \$ 18,270 \$ (4) \$ (11,889)6,381 Balance, December 31, 2023

See accompanying notes to consolidated financial statements.

⁽a) See the consolidated statement of operations and comprehensive income (loss) for the components of "total other comprehensive income (loss)."

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(Tabular dollars in millions, except per share amounts)

1. Basis of Presentation

The consolidated financial statements include the accounts of Crown Castle Inc. and its predecessor, as applicable (together, "CCI"), and their subsidiaries, collectively referred to herein as the "Company." All significant intercompany balances and transactions have been eliminated in consolidation. As used herein, the term "including," and any variation thereof, means "including without limitation." The use of the word "or" herein is not exclusive. Unless the context suggests otherwise, references to "U.S." are to the United States of America and Puerto Rico, collectively.

The Company owns, operates and leases shared communications infrastructure that is geographically dispersed throughout the U.S., including (1) towers and other structures, such as rooftops (collectively, "towers"), and (2) fiber primarily supporting small cell networks ("small cells") and fiber solutions. The Company's towers, small cells and fiber assets are collectively referred to herein as "communications infrastructure," and the Company's customers on its communications infrastructure are referred to herein as "tenants."

The Company's core business is providing access, including space or capacity, to its shared communications infrastructure via long-term contracts in various forms, including lease, license, sublease and service agreements (collectively, "tenant contracts").

The Company's operating segments consist of (1) Towers and (2) Fiber. See note 14.

Approximately 53% of the Company's towers are leased or subleased or operated and managed under master leases, subleases, and other agreements with AT&T and T-Mobile (including those which T-Mobile assumed in its merger with Sprint). The Company has the option to purchase these towers at the end of their respective lease terms. The Company has no obligation to exercise such purchase options. See notes 4 and 13.

As part of the Company's effort to provide comprehensive communications infrastructure solutions, as an ancillary business, the Company also offers certain services primarily relating to its Towers segment. For the periods presented, such services predominately consisted of (1) site development services relating to existing or new tenant equipment installations, including: site acquisition, architectural and engineering, or zoning and permitting (collectively, "site development services") and (2) tenant equipment installation or subsequent augmentations (collectively, "installation services"). See note 16 to our consolidated financial statements for a discussion of the Company's July 2023 restructuring plan, which included discontinuing installation services as a Towers product offering.

The Company operates as a REIT for U.S. federal income tax purposes. In addition, the Company has certain taxable REIT subsidiaries ("TRSs"). See note 9.

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities as of the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

2. Summary of Significant Accounting Policies

Cash and Cash Equivalents

Cash and cash equivalents include cash on hand and highly liquid investments with original maturities of three months or less.

Restricted Cash and Cash Equivalents

Restricted cash and cash equivalents represents (1) the cash held in reserve by the indenture trustees pursuant to the indenture governing certain of the Company's debt instruments, (2) cash securing performance obligations such as letters of credit and (3) any other cash whose use is limited by contractual provisions. The restriction of rental cash receipts is a critical feature of certain of the Company's debt instruments due to the applicable indenture trustee's ability to utilize the restricted cash for the payment of (1) debt service costs, (2) ground rents, (3) real estate or personal property taxes, (4) insurance premiums related to towers, (5) other assessments by governmental authorities and potential environmental remediation costs or (6) a portion of advance rents from tenants. The restricted

cash in excess of required reserve balances is subsequently released to the Company in accordance with the terms of the indentures. See note 15 for a reconciliation of cash and cash equivalents and restricted cash and cash equivalents.

Receivables Allowance

An allowance for credit losses is recorded as an offset to accounts receivable. The Company uses judgment in estimating this allowance and considers historical collections, current credit status, or contractual provisions. Additions to the allowance for credit losses are charged either to "Site rental costs of operations" or to "Services and other costs of operations," as appropriate, and deductions from the allowance are recorded when specific accounts receivable are written off as uncollectible.

Lease Accounting

General. The Company evaluates whether a contract meets the definition of a lease whenever a contract grants a party the right to control the use of an identified asset for a period of time in exchange for consideration. To the extent the identified asset is able to be shared among multiple parties, the Company has determined that one party does not have control of the identified asset and the contract is not considered a lease. The Company accounts for contracts that do not meet the definition of a lease under other relevant accounting guidance (such as ASC 606 for revenue from contracts with customers).

Lessee. For its Tower segment, the Company's lessee arrangements primarily consist of ground leases for land under towers. Ground leases for land are specific to each site, generally contain an initial term between five to 15 years and are renewable (and cancellable after a notice period) at the Company's option. The Company also enters into term ground leases, such as term easements, in which it prepays the entire term. For its Fiber segment, the Company's lessee arrangements primarily include leases of fiber assets to support the Company's small cells and fiber solutions.

The majority of the Company's lease agreements have certain termination rights that provide for cancellation after a notice period and multiple renewal options exercisable at the Company's option. The Company includes renewal option periods in its calculation of the estimated lease term when it determines the options are reasonably certain to be exercised. When such renewal options are deemed to be reasonably certain, the estimated lease term determined under ASC 842 will be greater than the non-cancelable term of the contractual arrangement. Although certain renewal periods are included in the estimated lease term, the Company would have the ability to terminate or elect to not renew a particular lease if business conditions warrant such a decision.

The Company classifies its lessee arrangements at inception as either operating leases or finance leases. A lease is classified as a finance lease if at least one of the following criteria is met: (1) the lease transfers ownership of the underlying asset to the lessee, (2) the lease grants the lessee an option to purchase the underlying asset that the lessee is reasonably certain to exercise, (3) the lease term is for a major part of the remaining economic life of the underlying asset, (4) the present value of the sum of the lease payments equals or exceeds substantially all of the fair value of the underlying asset, or (5) the underlying asset is of such a specialized nature that it is expected to have no alternative use to the lessor at the end of the lease term. A lease is classified as an operating lease if none of the five criteria described above for finance lease classification is met.

Right-of-use ("ROU") assets associated with operating leases are included in "Operating lease right-of-use assets" on the Company's consolidated balance sheet. Current and long-term portions of lease liabilities related to operating leases are included in "Current portion of operating lease liabilities" and "Operating lease liabilities" on the Company's consolidated balance sheet, respectively. ROU assets represent the Company's right to use an underlying asset for the estimated lease term and lease liabilities represent the Company's present value of its future lease payments. In assessing its leases and determining its lease liability at lease commencement or upon modification, the Company is not able to readily determine the rate implicit for its lessee arrangements, and thus uses its incremental borrowing rate on a collateralized basis to determine the present value of the lease payments. The Company's ROU assets are measured as the balance of the lease liability plus any prepaid or accrued lease payments and any unamortized initial direct costs. For both the Towers and Fiber segments, operating lease expenses are recognized on a ratable basis, regardless of whether the payment terms require the Company to make payments annually, semi-annually, quarterly, monthly, or for the entire term in advance. Certain of the Company's ground lease and fiber lease agreements contain fixed escalation clauses (such as fixed dollar or fixed percentage increases) or inflation-based escalation clauses (such as those tied to the change in consumer price index ("CPI")). If the payment terms include fixed escalators, upfront payments, or rent-free periods, the effect of such increases is recognized on a straight-line basis. The Company calculates the straight-line expense over the contract's estimated lease term, including any renewal option periods that the Company deems reasonably certain to be exercised.

Lease agreements may also contain provisions for a contingent payment based on (1) the revenues derived from the communications infrastructure located on the leased asset, (2) the change in CPI or (3) the usage of the leased asset. The Company's contingent payments are considered variable lease payments and are (1) not included in the initial measurement of the ROU asset or lease liability due to the uncertainty of the payment amount and (2) recorded as expense in the period such contingencies are resolved.

ROU assets associated with finance leases are included in "Property and equipment, net" on the Company's consolidated balance sheet. Lease liabilities associated with finance leases are included in "Current maturities of debt and other obligations" and "Debt and other long-term obligations" on the Company's consolidated balance sheet. For both its Towers and Fiber segments, the Company measures the lease liability for finance leases using the effective interest method. The initial lease liability is increased to reflect interest on the liability and decreased to reflect payments made during the period. Interest on the lease liability is determined each period during the lease term as the amount that results in a constant periodic discount rate on the remaining balance of the liability. The Company depreciates ROU assets for finance leases on a ratable basis over the applicable lease term.

The Company reviews the carrying value of its ROU assets for impairment, similar to its other long-lived assets, whenever events or changes in circumstances indicate that the carrying amounts may not be recoverable. The Company could record impairments in the future if there are changes in (1) long-term market conditions, (2) expected future operating results or (3) the utility of the assets that negatively impact the fair value of its ROU assets.

Lessor. The Company's lessor arrangements primarily include tenant contracts for dedicated space (including dedicated fiber) on its shared communications infrastructure. The Company classifies its leases at inception as operating, direct financing or sales-type leases. A lease is classified as a sales-type lease if at least one of the following criteria is met: (1) the lease transfers ownership of the underlying asset to the lessee, (2) the lease grants the lessee an option to purchase the underlying asset that the lessee is reasonably certain to exercise, (3) the lease term is for a major part of the remaining economic life of the underlying asset, (4) the present value of the sum of the lease payments equals or exceeds substantially all of the fair value of the underlying assets or (5) the underlying asset is of such a specialized nature that it is expected to have no alternative use to the lessor at the end of the lease term. Furthermore, when none of the above criteria is met, a lease is classified as a direct financing lease if both of the following criteria are met: (1) the present value of the of the sum of the lease payments and any residual value guaranteed by the lessee, that is not already reflected in the lease payments, equals or exceeds the fair value of the underlying asset and (2) it is probable that the lessor will collect the lease payments plus any amount necessary to satisfy a residual value guarantee. A lease is classified as an operating lease if it does not qualify as a sales-type or direct financing lease. Currently, the Company classifies all of its lessor arrangements as operating leases.

Site rental revenues from the Company's lessor arrangements are recognized on a straight-line, ratable basis over the fixed, non-cancelable term of the relevant tenant contract, regardless of whether the payments from the tenant are received in equal monthly amounts during the life of a tenant contract. Certain of the Company's tenant contracts contain fixed escalation clauses (such as fixed-dollar or fixed-percentage increases) or inflation-based escalation clauses (such as those tied to the change in CPI). If the payment terms call for fixed escalators, upfront payments, or rent-free periods, the rental revenue is recognized on a straight-line basis over the fixed, non-cancelable term of the agreement. When calculating straight-line site rental revenues, the Company considers all fixed elements of tenant contractual escalation provisions.

Certain of the Company's arrangements with tenants in its Fiber segment contain both lease and non-lease components. In such circumstances, the Company has determined (1) the timing and pattern of transfer for the lease and non-lease component are the same and (2) the stand-alone lease component would be classified as an operating lease. As such, the Company has aggregated certain non-lease components with lease components and has determined that the lease components (generally dedicated fiber) represent the predominant component of the arrangement.

Property and Equipment

Property and equipment is stated at cost, net of accumulated depreciation. Property and equipment includes land owned through fee interests and perpetual easements, which have no definite life. Depreciation is computed utilizing the straight-line method at rates based upon the estimated useful lives of the various classes of assets. Depreciation for the majority of communications infrastructure is computed with a useful life equal to the shorter of 20 years or the term of the underlying ground lease (where applicable and including optional renewal periods). Additions and permanent improvements to the Company's communications infrastructure are capitalized, while maintenance and repairs are expensed.

Labor and interest costs incurred directly related to the construction of certain property and equipment are capitalized during the construction phase of projects. For the years ended December 31, 2023, 2022 and 2021, the Company recorded \$299 million,

\$265 million and \$238 million in capitalized labor costs, respectively. The carrying value of property and equipment is reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets may not be recoverable.

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Abandonments and write-offs of property and equipment are recorded to "Asset write-down charges" on the Company's consolidated statement of operations and comprehensive income (loss) and were \$40 million, \$39 million and \$19 million for the years ended December 31, 2023, 2022 and 2021, respectively.

Asset Retirement Obligations

Pursuant to its ground lease, leased facility and certain pole attachment agreements, the Company records obligations to perform asset retirement activities, including requirements to remove communications infrastructure or remediate the space on which certain of its communications infrastructure is located. The Company does not record an obligation for asset retirement activities related to its fiber, as a settlement date is indeterminable and therefore a reasonable estimation of fair value cannot be made. Asset retirement obligations are included in "Other long-term liabilities" on the Company's consolidated balance sheet. The liability accretes as a result of the passage of time and the related accretion expense is included in "Depreciation, amortization and accretion" on the Company's consolidated statement of operations and comprehensive income (loss). The associated asset retirement costs are capitalized as an additional carrying amount of the related long-lived asset and depreciated over the useful life of such asset.

Goodwill

Goodwill represents the excess of the purchase price for an acquired business over the allocated value of the related net assets. The Company tests goodwill for impairment on an annual basis, regardless of whether adverse events or changes in circumstances have occurred. The annual test begins with goodwill and all intangible assets being allocated to applicable reporting units. The Company's reporting units are the same as its operating segments (Towers and Fiber). The Company then performs a qualitative assessment to determine whether it is "more likely than not" that the fair value of the reporting unit is less than its carrying amount. If the Company concludes it is "more likely than not" that the fair value of a reporting unit is less than its carrying amount, it is necessary to perform a quantitative goodwill impairment test. The quantitative goodwill impairment test compares the estimated fair value of the reporting unit and the carrying value of the reporting unit. If the carrying amount of a reporting unit is greater than its fair value, an impairment loss shall be recognized in an amount equal to such excess, limited to the total amount of goodwill allocated to the reporting unit. The Company performed its most recent annual goodwill impairment test as of October 1, 2023, which resulted in no impairments.

Intangible Assets

Intangible assets are included in "Site rental contracts and tenant relationships, net" and "Other intangible assets, net" on the Company's consolidated balance sheet and predominately consist of the estimated fair value of site rental contracts and tenant relationships or other contractual rights, such as trademarks, that are recorded in conjunction with acquisitions. Site rental contracts and tenant relationships intangible assets are comprised of (1) the current term of the existing leases, (2) the high rate of tenant retention, and (3) any associated relationships that are expected to generate value following the expiration of all renewal periods under existing leases.

The useful lives of intangible assets are estimated based on the period over which the intangible asset is expected to benefit the Company and gives consideration to the expected useful life of other assets to which the useful life may relate. Amortization expense for intangible assets is computed using the straight-line method over the estimated useful life of each of the intangible assets. The useful lives of site rental contracts and tenant relationships intangible assets are limited by the maximum depreciable life of the communications infrastructure (20 years), as a result of the interdependency of the communications infrastructure and the site rental contracts and tenant relationships. In contrast, the site rental contracts and tenant relationships are estimated to provide economic benefits for several decades because of the low rate of tenant cancellations and high rate of tenant retention experienced to date. Thus, while site rental contracts and tenant relationships intangible assets are valued based upon the fair value of the site rental contracts and tenant relationships, which includes assumptions regarding both (1) tenants' exercise of optional renewals contained in the acquired leases and (2) renewals of the acquired leases past the contractual term including exercisable options, site rental contracts and tenant relationships intangible assets are amortized over a period not to exceed 20 years.

The carrying value of other intangible assets with finite useful lives will be reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets may not be recoverable. The Company has a dual grouping policy for purposes of determining the unit of account for testing impairment of site rental contracts and tenant relationships intangible assets. First, the Company pools site rental contracts and tenant relationships infrastructure assets

into portfolio groups for purposes of determining the unit of account for impairment testing. Second and separately, the Company pools the site rental contracts and tenant relationships by significant tenant or by tenant grouping for individually insignificant tenants, as appropriate. If the sum of the associated estimated future

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cash flows (undiscounted) from an asset is less than its carrying amount, an impairment loss may be recognized. Measurement of an impairment loss would be based on the fair value of the asset.

Deferred Credits

Deferred credits are included in "Deferred revenues" and "Other long-term liabilities" on the Company's consolidated balance sheet and consist of the estimated fair value of below-market tenant leases for contractual interests with tenants on acquired communications infrastructure that are amortized to site rental revenues.

Fair value for these deferred credits represents the difference between (1) the stated contractual payments to be made pursuant to the in-place lease and (2) management's estimate of fair market lease rates for each corresponding lease. Deferred credits are measured over a period equal to the estimated remaining economic lease term considering renewal provisions or economics associated with those renewal provisions, to the extent applicable. Deferred credits are amortized over their respected estimated lease terms at the time of acquisition.

Deferred Financing Costs

Third-party costs incurred to obtain financing, with the exception of costs incurred related to revolving lines of credit, are deferred and are included as a direct deduction from the carrying amount of the related debt liability in "Debt and other long-term obligations" on the Company's consolidated balance sheet and are amortized using the effective interest yield methodology to "Interest expense and amortization of deferred financing costs, net" on the Company's consolidated statement of operations and comprehensive income (loss) over the term of the related debt liability. Third party costs incurred to obtain financing through a revolving line of credit are deferred and are included in "Other assets, net" on the Company's consolidated balance sheet and are amortized using the effective interest yield methodology to "Interest expense and amortization of deferred financing costs, net" on the Company's consolidated statement of operations and comprehensive income (loss) over the term of the 2016 Credit Agreement (as defined in note 7).

Revenue Recognition

The Company generates site rental revenues from its core business by providing tenants with access, including space or capacity, to its shared communications infrastructure via long-term tenant contracts in various forms, including lease, license, sublease and service agreements. Typically, providing such access over the length of the tenant contract term represents the Company's sole performance obligation under its tenant contracts.

Site Rental Revenues. Site rental revenues from the Company's tenant contracts are recognized on a straight-line, ratable basis over the fixed, non-cancelable term of the relevant tenant contract, which generally ranges between five to 15 years for wireless tenants and between one to 20 years for fiber solutions tenants (including from organizations with high-bandwidth and multi-location demands), regardless of whether the payments from the tenant are received in equal monthly amounts during the life of the tenant contract. Certain of the Company's tenant contracts contain (1) fixed escalation clauses (such as fixed dollar or fixed percentage increases) or inflation-based escalation clauses (such as those tied to the CPI), (2) multiple renewal periods exercisable at the tenant's option and (3) only limited termination rights at the applicable tenant's option through the current term. If the payment terms call for fixed escalators, upfront payments, or rent-free periods, the revenue is recognized on a straight-line basis over the fixed, non-cancelable term of the tenant contract. When calculating straight-line rental revenues, the Company considers all fixed elements of tenant contractual escalation provisions, even if such escalation provisions contain a variable element in addition to a minimum. The Company's assets related to straight-line site rental revenues are recorded within "Current portion of deferred site rental receivables" and "Deferred site rental receivables" and "Deferred site rental receivables" and "Deferred and reflected in "Deferred revenues" and "Other long-term liabilities" on the Company's consolidated balance sheet. Amounts to which the Company has an unconditional right to payment, which are related to both satisfied or partially satisfied performance obligations, are recorded within "Receivables, net" on the Company's consolidated balance sheet.

Sprint Cancellation Payments. For the year ended December 31, 2023, site rental revenues include \$170 million of payments in the Company's Fiber segment to satisfy the remaining rental obligations of certain canceled Sprint leases as a result of the T-Mobile US, Inc.

and Sprint network consolidation. In connection with such canceled Sprint leases, the Company also recognized \$59 million of accelerated prepaid rent amortization in the Company's Fiber segment for the year ended December 31, 2023.

Services and Other Revenues. As part of the Company's effort to provide comprehensive communications infrastructure solutions, as an ancillary business, the Company offers certain services primarily relating to its Towers segment, predominately

consisting of (1) site development services and (2) installation services. See note 16 to our consolidated financial statements for a discussion of the Company's July 2023 restructuring plan, which included discontinuing installation services as a Towers product offering. Upon contract commencement, the Company assesses its services to tenants and identifies performance obligations for each promise to provide a distinct service.

The Company may have multiple performance obligations for site development services, which primarily include: structural analysis, zoning, permitting and construction drawings. For each of these performance obligations, services revenues are recognized at completion of the applicable performance obligation, which represents the point at which the Company believes it has transferred goods or services to the tenant. The services revenue recognized is based on an allocation of the transaction price among the performance obligations in a respective tenant contract based on estimated standalone selling price. The volume and mix of site development services may vary among tenant contracts and may include a combination of some or all of the above performance obligations. Amounts are billed per contractual milestones, with payments generally due within 45 to 90 days, and generally do not contain variable-consideration provisions.

The transaction price for the Company's tower installation services consists of amounts for (1) permanent improvements to the Company's towers that represent a lease component and (2) the performance of the service. Amounts under the Company's tower installation service agreements that represent a lease component are recognized as site rental revenues on a straight-line basis over the length of the associated estimated lease term. For the performance of the installation service, the Company has one performance obligation, which is satisfied at the time of the applicable installation or augmentation and recognized as services and other revenues on the Company's consolidated statement of operations and comprehensive income (loss). Since performance obligations are typically satisfied prior to receiving payment from tenants, the unconditional right to payment is recorded within "Receivables, net" on the Company's consolidated balance sheet. Generally, the services the Company provides to its tenants have a duration of one year or less.

Additional Information on Revenues. As of January 1, 2023 and December 31, 2023, \$2.3 billion and \$2.1 billion of unrecognized revenues, respectively, were reported in "Deferred revenues" and "Other long-term liabilities" on the Company's consolidated balance sheet. During the year ended December 31, 2023, approximately \$631 million of the January 1, 2023 unrecognized revenues balance was recognized as revenues. As of January 1, 2022, \$2.6 billion of unrecognized revenues were reported in "Deferred revenues" and "Other long-term liabilities" on the Company's consolidated balance sheet. During the year ended December 31, 2022, approximately \$668 million of the January 1, 2022 unrecognized revenues balance was recognized as revenues.

See note 3 for further discussion regarding the Company's revenues.

Costs of Operations

Nearly half of the Company's site rental costs of operations expenses consist of Towers ground lease expenses, and the remainder includes fiber access expenses, repairs and maintenance expenses, employee compensation or related benefit costs, property taxes, or utilities. Generally, the ground leases for land are specific to each site and are for an initial term of between five to 15 years and are renewable for pre-determined periods. The Company also enters into ground leases, such as term easements, in which it prepays the entire term in advance. Fiber access expenses primarily consist of leases of fiber assets and other access agreements to facilitate the Company's communications infrastructure.

Ground lease and fiber access expenses are recognized on a ratable basis, regardless of whether the payment terms require the Company to make payments annually, semi-annually, quarterly, monthly, or for the entire term in advance. Certain of the Company's ground lease and fiber access agreements contain fixed escalation clauses (such as fixed dollar or fixed percentage increases) or inflation-based escalation clauses (such as those tied to the change in CPI). If the payment terms include fixed escalators, upfront payments, or rent-free periods, the effect of such increases is recognized on a straight-line basis. When calculating straight-line ground lease and fiber access expenses, the Company considers all fixed elements of contractual escalation provisions, even if such escalation provisions contain a variable element in addition to a minimum. The Company's liability related to straight-line expense is included in "Operating lease right-of-use assets" on the Company's consolidated balance sheet. The Company's assets related to prepaid agreements is included in "Prepaid expenses" and "Operating lease right-of-use assets" on the Company's consolidated balance sheet.

Services and other costs of operations predominately consist of third-party service providers such as contractors and professional services firms and, to a lesser extent, internal labor costs, associated with the Company's site development and installation services. See note 16 to our consolidated financial statements for a discussion of the Company's July 2023 restructuring plan, which included discontinuing installation services as a Towers product offering. The Company's costs

incurred prior to the satisfaction of associated performance obligations of \$44 million and \$43 million as of December 31, 2023 and 2022, respectively, are included in "Other current assets" on the Company's consolidated balance sheet.

Acquisitions and Integration Costs

Direct or incremental costs related to a potential or completed business combination transaction are expensed as incurred. Such costs are predominately comprised of severance, retention bonuses payable to employees of an acquired enterprise, temporary employees to assist with the integration of the acquired operations, fees paid for services (such as consulting, accounting, legal, or engineering reviews), and any other costs directly associated with the transaction. These business combination costs are included in "Acquisition and integration costs" on the Company's consolidated statement of operations and comprehensive income (loss). For those transactions accounted for as asset acquisitions, these costs are capitalized as part of the purchase price.

Stock-based Compensation Expense, Net

Restricted Stock Units. The Company records stock-based compensation expense for unvested restricted stock units ("RSUs") for which the requisite service is expected to be rendered. The cumulative effect of a change in the estimated number of RSUs for which the requisite service is expected to be or has been rendered is recognized in the period of the change in the estimate. To the extent that the requisite service is rendered, compensation cost for accounting purposes is not reversed; rather, it is recognized regardless of whether or not the awards vest. A discussion of the Company's valuation techniques and related assumptions and estimates used to measure the Company's stock-based compensation expense is as follows:

Valuation. The fair value of RSUs without market conditions is determined based on the number of shares relating to such RSUs and the quoted price of the Company's common stock at the date of grant. The Company estimates the fair value of RSUs with market conditions granted using a Monte Carlo simulation. The Company's determination of the fair value of RSUs with market conditions on the date of grant is affected by its common stock price as well as assumptions regarding a number of highly complex or subjective variables. The determination of fair value using a Monte Carlo simulation requires the input of subjective assumptions, and other reasonable assumptions could provide differing results.

Amortization Method. The Company amortizes the fair value of all RSUs on a straight-line basis for each separately vesting tranche of the award (graded vesting schedule) over the requisite service periods.

Expected Volatility. The Company estimates the volatility of its common stock at the date of grant based on the historical volatility of its common stock.

Expected Dividend Rate. The expected dividend rate at the date of grant is based on the then-current dividend yield.

Risk-Free Rate. The Company bases the risk-free rate on the implied yield currently available on U.S. Treasury issues with an equivalent remaining term equal to the expected life of the award.

Forfeitures. The Company uses historical award forfeiture data and management's judgment about the future employee turnover rates to estimate the number of shares for which the requisite service period will not be rendered.

Interest Expense and Amortization of Deferred Financing Costs, Net

The components of interest expense and amortization of deferred financing costs, net are as follows:

	 Ye	ars End	led December	31,	
	 2023		2022		2021
Interest expense on debt obligations	\$ 836	\$	685	\$	644
Amortization of deferred financing costs and adjustments on long-term debt	29		26		25
Capitalized interest	 (15)		(12)		(12)
Total	\$ 850	\$	699	\$	657

The Company amortizes deferred financing costs, discounts and premiums over the estimated term of the related borrowing using the effective interest yield method. Deferred financing costs and discounts are generally presented as a direct reduction to the related debt obligation on the Company's consolidated balance sheet.

Income Taxes

The Company operates as a REIT for U.S. federal income tax purposes. As a REIT, the Company is generally entitled to a deduction for dividends that it pays and therefore is not subject to U.S. federal corporate income tax on its net taxable income that is currently distributed to its stockholders. The Company may be subject to certain federal, state, local and foreign taxes on its income, including (1) taxes on any undistributed income and (2) taxes related to the TRSs. In addition, the Company could, under certain circumstances, be required to pay an excise or penalty tax, which could be significant in amount, in order to utilize one or more relief provisions under the Internal Revenue Code of 1986, as amended ("Code"), to maintain qualification for taxation as a REIT.

Additionally, the Company has included in TRSs certain other assets and operations. Those TRS assets and operations will continue to be subject, as applicable, to federal and state corporate income taxes or to foreign taxes in the jurisdictions in which such assets and operations are located. The Company's foreign assets and operations (including its tower operations in Puerto Rico) are subject to foreign income taxes in the jurisdictions in which such assets and operations are located, regardless of whether they are included in a TRS or not. For its REIT conversion and certain subsequent acquisitions into the REIT, the Company will be subject to a federal corporate level tax rate (currently 21%) on any gain recognized from the sale of assets occurring within a specified period (generally 5 years) after the transfer date up to the amount of the built in gain that existed on the transfer date, which is based upon the fair market value of those assets in excess of the Company's tax basis on the transfer date. This gain can be offset by any remaining federal net operating loss carryforwards ("NOLs").

For the Company's TRSs, the Company accounts for income taxes using an asset and liability approach, which requires the recognition of deferred income tax assets and liabilities for the expected future tax consequences of events that have been recognized in the Company's financial statements or tax returns. Deferred income tax assets and liabilities are determined based on the temporary differences between the financial statement and tax bases of assets and liabilities using enacted tax rates. A valuation allowance is provided on deferred tax assets if it is determined that it is "more likely than not" that the asset will not be realized. The Company records a valuation allowance against deferred tax assets when it is "more likely than not" that some portion or all of the deferred tax asset will not be realized. The Company reviews the recoverability of deferred tax assets each quarter and based upon projections of future taxable income, reversing deferred tax liabilities or other known events that are expected to affect future taxable income, records a valuation allowance for assets that do not meet the "more likely than not" realization threshold. Valuation allowances may be reversed if related deferred tax assets are deemed realizable based upon changes in facts and circumstances that impact the recoverability of the asset.

The Company recognizes a tax position if it is "more likely than not" that it will be sustained upon examination. The tax position is measured at the largest amount that is greater than 50 percent likely of being realized upon ultimate settlement. The Company reports penalties and tax-related interest expense as a component of the benefit (provision) for income taxes. As of December 31, 2023 and 2022, the Company has not recorded any material penalties related to its income tax positions. See note 9.

Per Share Information

Basic net income (loss), per common share, excludes dilution and is computed by dividing net income (loss) by the weighted-average number of common shares outstanding during the period. For the years ended December 31, 2023, 2022 and 2021, diluted net income (loss), per common share, is computed by dividing net income (loss) by the weighted-average number of common shares outstanding during the period, plus any potential dilutive common share equivalents, including shares issuable upon the vesting of RSUs as determined under the treasury stock method.

A reconciliation of the numerators and denominators of the basic and diluted per share computations is shown in the table below.

	Years Ended December 31,							
		2023		2022		2021		
Income (loss) from continuing operations attributable to CCI common stockholders f	or							
basic and diluted computations	\$	1,502	\$	1,675	\$	1,158		
Income (loss) from discontinued operations, net of tax		_		_		(62)		
Net income (loss) attributable to CCI common stockholders	\$	1,502	\$	1,675	\$	1,096		
Weighted-average number of common shares outstanding (in millions):								
Basic weighted-average number of common stock outstanding		434		433		432		
Effect of assumed dilution from potential issuance of common shares relating to RSUs		_		1		2		
Diluted weighted-average number of common shares outstanding		434	_	434	_	434		
Net income (loss) attributable to CCI common stockholders, per common share:								
Income (loss) from continuing operations, basic	\$	3.46	\$	3.87	\$	2.68		
Income (loss) from discontinued operations, basic		_		_		(0.14)		
Net income (loss) attributable to CCI common stockholders—basic	\$	3.46	\$	3.87	\$	2.54		
Income (loss) from continuing operations, diluted	\$	3.46	\$	3.86	\$	2.67		
Income (loss) from discontinued operations, diluted		_		_		(0.14)		
Net income (loss)—diluted	\$	3.46	\$	3.86	\$	2.53		
Dividends/distributions declared per share of common stock	\$	6.26	\$	5.98	\$	5.46		

Fair Values

The Company's assets and liabilities recorded at fair value are categorized based upon a fair value hierarchy that ranks the quality and reliability of the information used to determine fair value. The three levels of the fair value hierarchy are (1) Level 1 — quoted prices (unadjusted) in active and accessible markets, (2) Level 2 — observable prices that are based on inputs not quoted in active markets but corroborated by market data, and (3) Level 3 — unobservable inputs and are not corroborated by market data. The Company evaluates fair value hierarchy level classifications quarterly, and transfers between levels are effective at the end of the quarterly period.

The fair values of cash and cash equivalents and restricted cash and cash equivalents approximate the carrying values. The Company determines the fair value of its debt securities based on indicative, non-binding quotes from brokers. Quotes from brokers require judgment and are based on the brokers' interpretation of market information, including implied credit spreads for similar borrowings on recent trades or bid/ask prices or quotes from active markets if available. There were no changes since December 31, 2022 in the Company's valuation techniques used to measure fair values. See note 8 for a further discussion of fair values.

Recently Adopted Accounting Pronouncements

No accounting pronouncements adopted during the year ended December 31, 2023 had a material impact on the Company's consolidated financial statements.

Recent Accounting Pronouncements Not Yet Adopted

In November 2023, the FASB issued new guidance that is designed to improve reportable segment disclosure requirements, primarily through enhanced disclosure of significant segment expenses. The new guidance also expands interim segment disclosure requirements and requires disclosure of the position and title of the Company's chief operating decision-maker. The guidance will be effective for the Company's fiscal year ending December 31, 2024 and for interim periods starting in the first quarter of fiscal year 2025 with early adoption permitted. The guidance is required to be applied retrospectively to each prior reporting period presented. The Company is currently evaluating the effect of the guidance, including the impact on its consolidated financial statements and related disclosures.

In December 2023, the FASB issued new guidance that enhances the transparency and decision usefulness of income tax disclosures, primarily through changes to the rate reconciliation and income taxes paid disclosures. The guidance will be effective for the Company's fiscal year ending December 31, 2025, and can be applied prospectively or retrospectively, with early adoption permitted. The Company is currently evaluating the effect of the guidance, including the impact on its consolidated financial statements and related disclosures.

3. Revenues

The following table is a summary of the contracted amounts owed to the Company by tenants pursuant to tenant contracts in effect as of December 31, 2023. As of December 31, 2023, the weighted-average remaining term of tenant contracts was approximately six years, exclusive of renewals exercisable at the tenant's option.

				Year										
		2024		2025		2026		2027		2028	Т	hereafter		Total
Contracted amounts(8)	•	5.020	•	1 668	•	4 523	•	4 440	©	4 225	•	15 778	•	38 654

⁽a) Based on the nature of the contract, tenant contracts are accounted for pursuant to relevant lease accounting (ASC 842) or revenue accounting (ASC 606) guidance. Excludes amounts related to services, as those contracts generally have a duration of one year or less.

See notes 2 and 13 for further discussion regarding the Company's lessor arrangements and note 14 for further information regarding the Company's operating segments.

4. Property and Equipment

The major classes of property and equipment are summarized in the table below.

	Estimated	As of De	cember 31,
	Useful Lives	2023	2022
$Land^{(a)}$		\$ 2,442	\$ 2,339
Buildings	40 years	209	22
Communications infrastructure assets	1-20 years	25,479	24,350
Information technology assets and other	2-7 years	681	652
Construction in process	_	1,134	913
Total gross property and equipment		29,945	28,478
Less: accumulated depreciation	_	(14,279)	(13,071
Total property and equipment, net		\$ 15,666	\$ 15,40
	-		

⁽a) Includes land owned through fee interests and perpetual easements.

Depreciation expense for the year ended December 31, 2023 was \$1.3 billion, and for each of the years ended December 31, 2022 and December 31, 2021, depreciation expense was \$1.2 billion.

22% of the Company's towers are leased or subleased or operated and managed under a master lease or other related agreements with AT&T for a weighted-average initial term of approximately 28 years, weighted based on towers site rental gross margin. The Company has the option to purchase the leased and subleased towers from AT&T at the end of the respective lease or sublease terms for aggregate option payments of approximately \$4.2 billion, which payments, if such option is exercised, would be due between 2032 and 2048.

31% of the Company's towers are leased or subleased or operated and managed under master leases, subleases, or other agreements with T-Mobile (including those which T-Mobile assumed in its merger with Sprint). Approximately half of such towers have an initial term of 32 years (through May 2037), and the Company has the option to purchase in 2037 all (but not less than all) of such leased and subleased towers from T-Mobile for approximately \$2.3 billion. The remainder of such towers have a weighted-average initial term of approximately 28 years, weighted based on towers site rental gross margin, and the Company has the option to purchase such towers from T-Mobile at the end of the respective terms for aggregate option payments of approximately \$2.0 billion, which payments, if such option is exercised, would be due between 2035 and 2049. In addition, another 1% of the Company's towers under master leases, subleases, or other agreements with T-Mobile are subject to a lease and sublease or other related arrangements with AT&T. The Company has the option to purchase these towers from AT&T at the end of their respective lease terms for aggregate option payments of up to approximately \$400 million as of December 31, 2023, which payments, if such option is exercised, would be due prior to 2032 (less than \$15 million would be due before 2029).

See note 13 for further discussion of finance leases recorded as "Property and equipment, net" on the Company's consolidated balance sheet.

5. Goodwill and Intangible Assets

Goodwill

The carrying value of goodwill was \$10.1 billion for each of the years ended December 31, 2023 and 2022. For the year ended December 31, 2022, additions due to acquisitions were \$7 million. There were no additions during the year ended December 31, 2023.

Intangible Assets

The following is a summary of the Company's intangible assets.

		of December 31, 20			As of December 31, 2022						
	Gross Carrying Value		Accumulated Amortization	Net Book Value		Gross Carrying Value		Accumulated Amortization		Net Book Value	
Site rental contracts and tenant relationships	\$ 7,88	30	\$ (4,758)	\$	3,122	\$	7,850	\$	(4,315)	\$	3,535
Other intangible assets	1	3	(56)		57		143		(82)		61
Total	\$ 7,99	3	\$ (4,814)	\$	3,179	\$	7,993	\$	(4,397)	\$	3,596

Amortization expense related to intangible assets is classified as "Depreciation, amortization and accretion" on the Company's consolidated statement of operations and comprehensive income (loss) and was \$447 million, \$446 million, and \$444 million for the years ended December 31, 2023, 2022 and 2021, respectively.

The estimated annual amortization expense related to intangible assets for the years ending December 31, 2024 to 2028 is as follows:

		Y	ears E	nding December 3	31,		
	2024	2025		2026		2027	2028
Estimated annual amortization	\$ 398	\$ 376	\$	372	\$	288	\$ 284

6. Other Liabilities

Other long-term liabilities

The following is a summary of the components of "Other long-term liabilities" as presented on the Company's consolidated balance sheet. See also note 2.

	 As of Dec	ember	31,
	 2023		2022
Deferred rental revenues	\$ 1,310	\$	1,337
Deferred credits, net	216		261
Asset retirement obligation	355		327
Deferred income tax liabilities	26		18
Other long-term liabilities	7		7
Total	\$ 1,914	\$	1,950

Pursuant to its ground lease, leased facility, and certain pole attachment agreements, the Company has the obligation to perform certain asset retirement activities, including requirements upon contract termination to remove communications infrastructure or remediate the space on which its communications infrastructure is located. The changes in the carrying amount of the Company's asset retirement obligations were as follows:

	Years Ending Dece	December	cember 31,	
		2023	:	2022
Balance, January 1	\$	327	\$	269
Additions		6		4
Accretion expense		24		20
Revision in estimates				37 ^(a)
Settlements		(2)		(3)
Balance, December 31	\$	355	\$	327

⁽a) Primarily relates to (1) increases in estimated undiscounted cash flows and (2) adjustments to estimated settlement dates for the year ended December 31, 2022, for certain asset retirement obligations and is offset against the associated asset retirement costs recorded within "Property and equipment, net" on the Company's consolidated balance sheet.

As of December 31, 2023, the estimated undiscounted future cash outlay for asset retirement obligations was approximately \$1.2 billion. See note 2.

For the years ended December 31, 2023, 2022 and 2021, the Company recognized \$45 million, \$49 million and \$54 million, respectively, in "Site rental revenues" related to the amortization of below-market tenant leases. The estimated annual amounts related to below-market tenant leases expected to be amortized into site rental revenues for the years ending December 31, 2024 to 2028 are as follows:

		Years Ending December 31,										
		2024	202	5		2026	20)27		2028		
Below-market tenant leases	<u> </u>	41	\$	33	\$	25	\$	20	\$	18		

Other accrued liabilities

Other accrued liabilities included accrued payroll and other accrued compensation of \$140 million and \$210 million as of December 31, 2023 and 2022, respectively.

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7. Debt and Other Obligations

The table below sets forth the Company's debt and other obligations as of December 31, 2023.

Stated Interest

	Outs Original Contractual		Outstanding Bal December		Rate as of December 31,		
	Issue Date		Maturity Date	·	2023	2022	2023 (a)
Secured Notes, Series 2009-1, Class A-2	July 2009	_	Aug. 2029		40	47	9.0 %
Tower Revenue Notes, Series 2015-2	May 2015		May 2045	(b)	698	698	3.7 %
Tower Revenue Notes, Series 2018-2	July 2018		July 2048	(b)	746	745	4.2 %
Finance leases and other obligations	Various	(c)	Various	(c)	270	246	Various (c)
Total secured debt				_	1,754	1,736	
2016 Revolver	Jan. 2016		July 2027		670 ^(d)	1,305	6.5 % ^(e)
2016 Term Loan A	Jan. 2016		July 2027		1,162	1,192	6.5 % ^(e)
Commercial Paper Notes	N/A	(f)	N/A	(f)	_	1,241	N/A
3.150% Senior Notes	Jan. 2018		July 2023		(g)	749	N/A
3.200% Senior Notes	Aug. 2017		Sept. 2024		749	748	3.2 %
1.350% Senior Notes	June 2020		July 2025		498	497	1.4 %
4.450% Senior Notes	Feb. 2016		Feb. 2026		898	896	4.5 %
3.700% Senior Notes	May 2016		June 2026		748	747	3.7 %
1.050% Senior Notes	Feb. 2021		July 2026		994	992	1.1 %
4.000% Senior Notes	Feb. 2017		Mar. 2027		498	497	4.0 %
2.900% Senior Notes	Mar. 2022		Mar. 2027		744	742	2.9 %
3.650% Senior Notes	Aug. 2017		Sept. 2027		997	996	3.7 %
5.000% Senior Notes	Jan. 2023	(h)	Jan. 2028	(h)	991	_	5.0 %
3.800% Senior Notes	Jan. 2018		Feb. 2028		995	993	3.8 %
4.800% Senior Notes	Apr. 2023	(h)	Sept. 2028	(h)	594	_	4.8 %
4.300% Senior Notes	Feb. 2019		Feb. 2029		595	594	4.3 %
5.600% Senior Notes	Dec. 2023	(h)	June 2029	(h)	740	_	5.6 %
3.100% Senior Notes	Aug. 2019		Nov. 2029		546	545	3.1 %
3.300% Senior Notes	Apr. 2020		July 2030		741	739	3.3 %
2.250% Senior Notes	June 2020		Jan. 2031		1,091	1,090	2.3 %
2.100% Senior Notes	Feb. 2021		Apr. 2031		990	989	2.1 %
2.500% Senior Notes	June 2021		July 2031		743	742	2.5 %
5.100% Senior Notes	Apr. 2023	(h)	May 2033	(h)	743	_	5.1 %
5.800% Senior Notes	Dec. 2023	(h)	Mar. 2034	(h)	740	_	5.8 %
2.900% Senior Notes	Feb. 2021		Apr. 2041		1,234	1,233	2.9 %
4.750% Senior Notes	May 2017		May 2047		344	344	4.8 %
5.200% Senior Notes	Feb. 2019		Feb. 2049		396	396	5.2 %
4.000% Senior Notes	Aug. 2019		Nov. 2049		346	346	4.0 %
4.150% Senior Notes	Apr. 2020		July 2050		490	490	4.2 %
3.250% Senior Notes	June 2020		Jan. 2051	_	890	890	3.3 %
Total unsecured debt				_	21,167	19,993	
otal debt and other obligations					22,921	21,729	
ess: current maturities of debt and other oblig	ations			_	835	819	
Non-current portion of debt and other long-terr	n obligations			\$	22,086	3 20,910	

- (a) Represents the weighted-average stated interest rate, as applicable.
- (b) If the Tower Revenue Notes, Series 2015-2 and Series 2018-2 (collectively, "Tower Revenue Notes") are not paid in full on or prior to an applicable anticipated repayment date, then Excess Cash Flow (as defined in the indenture governing the terms of such notes) of the issuers of such notes will be used to repay principal of the applicable series and class of the Tower Revenue Notes, and additional interest (of an additional approximately 5% per annum) will accrue on the respective Tower Revenue Notes. As of December 31, 2023, the Tower Revenue Notes, Series 2015-2 and 2018-2 have principal amounts of \$700 million and \$750 million, with anticipated repayment dates in 2025 and 2028, respectively.
- (c) The Company's finance leases and other obligations relate to land, fiber, vehicles, and other assets and bear interest rates up to 10% and mature in periods ranging from less than one year to approximately 25 years.
- (d) As of December 31, 2023, the undrawn availability under the senior unsecured revolving credit facility ("2016 Revolver") was \$6.3 billion.
- (e) Both the 2016 Revolver and senior unsecured term loan A facility ("2016 Term Loan A" and, collectively, "2016 Credit Facility") bear interest, at the Company's option, at either (1) Term SOFR plus (i) a credit spread adjustment of 0.10% per annum and (ii) a credit spread ranging from 0.875% to 1.750% per annum or (2) an alternate base rate plus a credit spread ranging from 0.000% to 0.750% per annum, in each case, with the applicable credit spread based on the Company's senior unsecured debt rating. The Company pays a commitment fee ranging from 0.080% to 0.300%, based on the Company's senior unsecured debt rating, per annum on the undrawn available amount under the 2016 Revolver. See further discussion below regarding potential adjustments to such percentages.
- (f) The maturities of the Commercial Paper Notes, as defined below, when outstanding, may vary but may not exceed 397 days from the date of issuance.
- (g) In July 2023, the Company repaid in full the 3.150% Senior Notes on the contractual maturity date.

(h) See "Bonds—Senior Notes" below for further discussion of senior unsecured notes issued during 2023.

The credit agreement governing the Company's 2016 Credit Facility ("2016 Credit Agreement") contains financial maintenance covenants. The Company is currently in compliance with these financial maintenance covenants. In addition, certain of the Company's debt agreements also contain restrictive covenants that place restrictions on CCI or its subsidiaries and may limit the Company's ability to, among other things, incur additional debt and liens, purchase the Company's securities, make capital expenditures, dispose of assets, undertake transactions with affiliates, make other investments, pay dividends or distribute excess cash flow.

Bank Debt

2016 Credit Facility. In January 2016, the Company established the 2016 Credit Facility, which was originally comprised of (1) a \$2.5 billion 2016 Revolver maturing in January 2021, (2) a \$2.0 billion 2016 Term Loan A maturing in January 2021 and (3) a \$1.0 billion senior unsecured 364-day revolving credit facility ("364-Day Facility") maturing in January 2017. The Company used the net proceeds from the 2016 Credit Facility (1) to repay the then outstanding senior credit facility originally established in January 2012 and (2) for general corporate purposes. In February 2016, the Company used a portion of the net proceeds from the February 2016 Senior Notes (as defined below) offering to repay in full all outstanding borrowings under the then outstanding 364-Day Facility.

In February 2017, the Company entered into an amendment to the 2016 Credit Facility to (1) incur additional term loans in an aggregate principal amount of \$500 million and (2) extend the maturity of both the 2016 Term Loan A and the 2016 Revolver to January 2022.

In August 2017, the Company entered into an amendment to the 2016 Credit Facility to (1) increase commitments on the 2016 Revolver to \$3.5 billion, and (2) extend the maturity of the 2016 Credit Facility to August 2022.

In June 2018, the Company entered into an amendment to the 2016 Credit Facility to (1) increase commitments on the 2016 Revolver to \$4.25 billion, and (2) extend the maturity of the 2016 Credit Facility to June 2023.

In June 2019, the Company entered into an amendment to the 2016 Credit Facility to (1) increase commitments on the 2016 Revolver to \$5.0 billion, and (2) extend the maturity of the 2016 Credit Facility to June 2024.

In June 2021, the Company entered into an amendment to the 2016 Credit Agreement that provided for, among other things, (1) the extension of the maturity date of the 2016 Credit Facility to June 2026, (2) reductions to the interest rate spread ("Spread") and unused commitment fee ("Commitment Fee") percentage upon meeting specified annual sustainability targets ("Targets") and increases to the Spread and Commitment Fee percentage upon the failure to meet specified annual sustainability thresholds ("Thresholds") and (3) the inclusion of "hardwired" LIBOR transition provisions consistent with those published by the Alternative Reference Rate Committee. The Spread and Commitment Fee are subject to an upward adjustment of up to 0.05% and 0.01%, respectively, if the Company fails to achieve the Thresholds. The Spread and Commitment Fee are subject to a downward adjustment of up to 0.05% and 0.01%, respectively, if the Company achieves the Targets. In January 2022, January 2023 and January 2024, the Company submitted the required documentation and received confirmation from its administrative agent that all Targets were met as of the respective prior fiscal year ends, and, as such, the Spread and Commitment Fee percentage reductions were applied in January 2022 and maintained for both 2023 and 2024.

In July 2022, the Company entered into an amendment to the 2016 Credit Agreement that provided for, among other things, (1) the extension of the maturity date of the 2016 Credit Facility to July 2027, (2) an increase to the commitments on the 2016 Revolver to \$7.0 billion, (3) certain modifications to the specified sustainability metric and (4) the replacement of the LIBOR pricing benchmark with a Term SOFR pricing benchmark.

Commercial Paper Program. In April 2019, the Company established a commercial paper program ("CP Program"), pursuant to which the Company may issue short-term, unsecured commercial paper notes ("Commercial Paper Notes"). Commercial Paper Notes may be issued, repaid and re-issued from time to time, with an aggregate principal amount of Commercial Paper Notes outstanding under the CP Program at any time originally not to exceed \$1.0 billion. The net proceeds of the Commercial Paper Notes are expected to be used for general corporate purposes. The maturities of the Commercial Paper Notes, when outstanding, may vary but may not exceed 397 days from the date of issue. The Commercial Paper Notes are issued under customary terms in the commercial paper market and are issued at a discount from par or, alternatively, can be issued at par and bear varying interest rates on a fixed or floating basis. At any point in time, the Company intends to maintain available commitments under its 2016 Revolver in an amount at least equal to the amount of Commercial Paper Notes outstanding. While any outstanding commercial paper issuances generally have short-term maturities, the Company classifies the outstanding issuances as long-term based on its ability and intent to refinance the outstanding issuances on a long-term basis.

In March 2022, the Company increased the size of the CP Program to permit the issuance of Commercial Paper Notes in an aggregate principal amount not to exceed \$2.0 billion at any time outstanding. As of December 31, 2023, the Company had no net issuances under the CP Program.

Securitized Debt

The Tower Revenue Notes and the Secured Notes, Series 2009-1, Class A-2 ("2009 Securitized Notes") (collectively, "Securitized Debt") are obligations of special purpose entities and their direct and indirect subsidiaries (each an "issuer"), all of which are whollyowned, indirect subsidiaries of CCI. The Tower Revenue Notes and 2009 Securitized Notes are governed by separate indentures. The 2015 Tower Revenue Notes and 2018 Tower Revenue Notes (each as defined below) are governed by one indenture and consist of multiple series of notes, each with its own anticipated repayment date.

In May 2015, the Company issued \$1.0 billion aggregate principal amount of Senior Secured Tower Revenue Notes ("2015 Tower Revenue Notes"), which were issued pursuant to the existing indenture and have similar terms and security as the Company's then outstanding Tower Revenue Notes. The 2015 Tower Revenue Notes originally consisted of (1) \$300 million aggregate principal amount of 3.222% senior secured tower revenue notes with an anticipated repayment date of May 2022 and a final maturity date of May 2042 ("Series 2015-1 Notes") and (2) \$700 million aggregate principal amount of 3.663% senior secured tower revenue notes with an anticipated repayment date of May 2025 and a final maturity date of May 2045 ("Series 2015-2 Notes"). The Company primarily used the net proceeds of the 2015 Tower Revenue Notes, together with proceeds received from the Company's sale of the formerly 77.6% owned subsidiary that operated towers in Australia ("CCAL"), to (1) repay \$250 million aggregate principal amount of previously outstanding August 2010 Tower Revenue Notes, (2) repay all of the then outstanding WCP Secured Wireless Site Contracts Revenue Notes, Series 2010-1 ("WCP Securitized Notes"), (3) repay portions of outstanding borrowings under the 2012 Credit Facility and (4) pay related fees and expenses. In June 2021, the Company used a portion of the net proceeds from the June 2021 Senior Notes (as defined below) offering to repay in whole the Series 2015-1 Notes.

In July 2018, the Company issued \$1.0 billion aggregate principal amount of Senior Secured Tower Revenue Notes ("2018 Tower Revenue Notes"), which were issued pursuant to the existing indenture and have similar terms and security as the Company's existing Tower Revenue Notes. The 2018 Tower Revenue Notes originally consisted of (1) \$250 million aggregate principal amount of 3.720% senior secured tower revenue notes with an anticipated repayment date of July 2023 and a final maturity of July 2043 ("Series 2018-1 Notes") and (2) \$750 million aggregate principal amount of 4.241% senior secured tower revenue notes with an anticipated repayment date of July 2028 and a final maturity of July 2048 ("Series 2018-2 Notes"). The Company used the net proceeds of the 2018 Tower Revenue Notes, together with cash on hand, to repay all of the previously outstanding Tower Revenue Notes, Series 2010-6 and to pay related fees and expenses. In addition to the 2018 Tower Revenue Notes described above, in connection with Exchange Act risk retention requirements ("Risk Retention Rules"), an indirect subsidiary of the Company issued and a majority-owned affiliate of the Company purchased approximately \$53 million of the Senior Secured Tower Revenue Notes, Series 2018-1, Class R-2028 to retain an eligible horizontal residual interest (as defined in the Risk Retention Rules) in an amount equal to at least 5% of the fair value of the 2018 Tower Revenue Notes. In March 2022, the Company prepaid the Series 2018-1 Notes.

The Securitized Debt is paid solely from the cash flows generated by the operation of the towers held directly and indirectly by the issuers of the respective Securitized Debt. The Securitized Debt is secured by, among other things, (1) a security interest in substantially all of the applicable issuers' assignable personal property, (2) a pledge of the equity interests in each applicable issuer and (3) a security interest in the applicable issuers' leases with tenants to lease tower space (space licenses). The governing instruments of two indirect subsidiaries ("Crown Atlantic" and "Crown GT") of the issuers of the

Tower Revenue Notes generally prevent them from issuing debt and granting liens on their assets without the approval of a subsidiary of Verizon Communications. Consequently, while distributions paid by Crown Atlantic and Crown GT will service the Tower Revenue Notes, the Tower Revenue Notes are not obligations of, nor are the Tower Revenue Notes secured by the cash flows or any other assets of, Crown Atlantic and Crown GT. As of December 31, 2023, the Securitized Debt was collateralized with personal property and equipment with an aggregate net book value of approximately \$731 million, exclusive of Crown Atlantic and Crown GT personal property and equipment.

The excess cash flows from the issuers of the Securitized Debt, after the payment of principal, interest, reserves, expenses and management fees, are distributed to the Company in accordance with the terms of the indentures. If the Debt Service Coverage Ratio ("DSCR") (as defined in the applicable governing loan agreement) as of the end of any calendar quarter falls to a certain level, then all excess cash flow of the issuers of the applicable debt instrument will be deposited into a reserve account instead of being released to the Company. The funds in the reserve account will not be released to the Company until the DSCR exceeds a certain level for two consecutive calendar quarters. If the DSCR falls below a certain level as of the end of any calendar quarter, then all cash on deposit in the reserve account along with future excess cash flows of the issuers will be applied to prepay the debt with applicable prepayment consideration.

The Company may repay the Securitized Debt in whole or in part at any time, provided in each case that such prepayment is accompanied by any applicable prepayment consideration. The Securitized Debt has covenants and restrictions customary for rated securitizations, including provisions prohibiting the issuers from incurring additional indebtedness or further encumbering their assets.

Bonds-Senior Notes

In December 2023, the Company issued \$750 million aggregate principal amount of 5.600% senior unsecured notes due June 2029 and \$750 million aggregate principal amount of 5.800% senior unsecured notes due March 2034 (collectively, "December 2023 Senior Notes"). The Company used the net proceeds from the December 2023 Senior Notes offering to repay a portion of the outstanding indebtedness under its commercial paper program and pay related fees and expenses.

In April 2023, the Company issued \$600 million aggregate principal amount of 4.800% senior unsecured notes due September 2028 and \$750 million aggregate principal amount of 5.100% senior unsecured notes due May 2033 (collectively, "April 2023 Senior Notes"). The Company used the net proceeds from the April 2023 Senior Notes offering to repay a portion of the outstanding indebtedness under the 2016 Revolver and pay related fees and expenses.

In January 2023, the Company issued \$1.0 billion aggregate principal amount of 5.000% senior unsecured notes due January 2028 ("January 2023 Senior Notes"). The Company used the net proceeds from the January 2023 Senior Notes offering to repay a portion of the outstanding indebtedness under the 2016 Revolver and pay related fees and expenses.

In March 2022, the Company issued \$750 million aggregate principal amount of 2.900% senior unsecured notes due March 2027 ("March 2022 Senior Notes"). The Company used the net proceeds from the March 2022 Senior Notes offering to repay a portion of the outstanding indebtedness under the CP Program and pay related fees and expenses.

In June 2021, the Company issued \$750 million aggregate principal amount of 2.500% senior unsecured notes due July 2031 ("June 2021 Senior Notes"). In June 2021, the Company used a portion of the net proceeds from the June 2021 Senior Notes offering (1) to repay outstanding Commercial Paper Notes and (2) for general corporate purposes. In July 2021, the Company used a portion of the net proceeds to repay in full the previously outstanding Series 2015-1 Notes.

In February 2021, the Company issued \$3.25 billion aggregate principal amount of senior unsecured notes ("February 2021 Senior Notes"), which consisted of (1) \$1.0 billion aggregate principal amount of 1.050% senior unsecured notes due July 2026, (2) \$1.0 billion aggregate principal amount of 2.100% senior unsecured notes due April 2031 and (3) \$1.25 billion aggregate principal amount of 2.900% senior unsecured notes due April 2041. The Company used the net proceeds from the February 2021 Senior Notes offering to (1) redeem all of the outstanding 5.250% Senior Notes, (2) repay a portion of the outstanding Commercial Paper Notes and (3) repay a portion of outstanding borrowings under the 2016 Term Loan A.

In April 2020, the Company issued \$1.25 billion aggregate principal amount of senior unsecured notes ("April 2020 Senior Notes"), which consisted of (1) \$750 million aggregate principal amount of 3.300% senior unsecured notes due July 2030 and (2) \$500 million aggregate principal amount of 4.150% senior unsecured notes due July 2050. The Company used the net proceeds of the April 2020 Senior Notes offering to repay outstanding borrowings under the 2016 Revolver.

In June 2020, the Company issued \$2.5 billion aggregate principal amount of senior unsecured notes ("June 2020 Senior Notes"), which consisted of (1) \$500 million aggregate principal amount of 1.350% senior unsecured notes due July 2025, (2)

\$1.1 billion aggregate principal amount of 2.250% senior unsecured notes due January 2031 and (3) \$900 million aggregate principal amount of 3.250% senior unsecured notes due January 2051. The Company used the net proceeds of the June 2020 Senior Notes offering, together with available cash, to redeem all of the previously outstanding 3.400% Senior Notes, 2.250% Senior Notes and 4.875% Senior Notes.

In February 2019, the Company issued \$1.0 billion aggregate principal amount of senior unsecured notes ("February 2019 Senior Notes"), which consisted of (1) \$600 million aggregate principal amount of 4.300% senior unsecured notes due February 2029 and (2) \$400 million aggregate principal amount of 5.200% senior unsecured notes due February 2049. The Company used the net proceeds of the February 2019 Senior Notes offering to repay a portion of the outstanding borrowings under the 2016 Revolver.

In August 2019, the Company issued \$900 million aggregate principal amount of senior unsecured notes ("August 2019 Senior Notes"), which consisted of (1) \$550 million aggregate principal amount of 3.100% senior unsecured notes due November 2029 and (2) \$350 million aggregate principal amount of 4.000% senior unsecured notes due November 2049. The Company used the net proceeds of the August 2019 Senior Notes offering to repay outstanding borrowings under the 2016 Revolver and the CP Program.

In January 2018, the Company issued \$750 million aggregate principal amount of 3.150% senior unsecured notes due July 2023 and \$1.0 billion aggregate principal amount of 3.800% senior unsecured notes due February 2028 (collectively, "January 2018 Senior Notes"). The Company used the net proceeds of the January 2018 Senior Notes offering to repay (1) in full the previously outstanding January 2010 Tower Revenue Notes and (2) a portion of the outstanding borrowings under the 2016 Revolver. In July 2023, the Company repaid the January 2018 Senior Notes on the contractual maturity date.

In February 2017, the Company issued \$500 million aggregate principal amount of 4.000% senior unsecured notes due March 2027 ("4.000% Senior Notes"). The Company used the net proceeds from the 4.000% Senior Notes offering to repay a portion of the outstanding borrowings under the 2016 Revolver.

In May 2017, the Company issued \$350 million aggregate principal amount of 4.750% senior unsecured notes due May 2047 ("4.750% Senior Notes"). The Company used the net proceeds from the 4.750% Senior Notes offering to partially fund the 2017 acquisition of Wilcon Holdings LLC and to repay a portion of the outstanding borrowings under the 2016 Revolver.

In August 2017, the Company issued \$1.75 billion aggregate principal amount of senior unsecured notes ("August 2017 Senior Notes"), which consisted of (1) \$750 million aggregate principal amount of 3.200% senior unsecured notes due September 2024 ("3.200% Senior Notes") and (2) \$1.0 billion aggregate principal amount of 3.650% senior unsecured notes due September 2027 ("3.650% Senior Notes"). The Company used the net proceeds from the August 2017 Senior Notes offering to partially fund the 2017 acquisition of LTS Group Holdings LLC and pay related fees and expenses.

In February 2016, the Company issued \$1.5 billion aggregate principal amount of senior unsecured notes ("February 2016 Senior Notes"), which consisted of (1) the previously outstanding \$600 million aggregate principal amount of 3.400% senior notes due February 2021 ("3.400% Senior Notes") and (2) \$900 million aggregate principal amount of 4.450% senior unsecured notes due February 2026 ("4.450% Senior Notes"). The Company used the net proceeds from the February 2016 Senior Notes offering, together with cash on hand, to (1) repay in full all outstanding borrowings under the then outstanding 364-Day Facility and (2) repay \$500 million of outstanding borrowings under the 2016 Revolver.

In May 2016, the Company issued \$1.0 billion aggregate principal amount of senior unsecured notes ("May 2016 Senior Notes"), which consisted of (1) the previously outstanding \$250 million aggregate principal amount of additional 3.400% Senior Notes pursuant to the same indenture as the 3.400% Senior Notes issued in the February 2016 Senior Notes offering and (2) \$750 million aggregate principal amount of 3.700% senior unsecured notes due June 2026 ("3.700% Senior Notes"). The Company used the net proceeds from the May 2016 Senior Notes offering to repay in full the previously outstanding Tower Revenue Notes, Series 2010-2 and Series 2010-5, each issued by certain of its subsidiaries, and to repay a portion of the outstanding borrowings under the 2016 Revolver.

Each of the 3.700% Senior Notes, 4.450% Senior Notes, August 2017 Senior Notes, 4.750% Senior Notes, 4.000% Senior Notes, January 2018 Senior Notes, August 2019 Senior Notes, February 2019 Senior Notes, June 2020 Senior Notes, April 2020 Senior Notes, June 2021 Senior Notes, February 2021 Senior Notes, March 2022 Senior Notes, January 2023 Senior Notes, April 2023 Senior Notes,

and December 2023 Senior Notes (collectively, "Senior Notes") are senior unsecured obligations of the Company and rank equally with all of the Company's existing and future senior unsecured indebtedness, including obligations under the 2016 Credit Facility, and senior to all of the Company's future subordinated indebtedness. The

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Senior Notes are structurally subordinated to all existing and future liabilities and obligations of the Company's subsidiaries. The Company's subsidiaries are not guarantors of the Senior Notes.

The Company may redeem any of the Senior Notes in whole or in part at any time at a price equal to 100% of the principal amount to be redeemed, plus a make whole premium, if applicable, and accrued and unpaid interest, if any, to the date of redemption.

Previously Outstanding Indebtedness

Bonds—Senior Notes. In July 2023, the Company repaid in full the previously outstanding 3.150% senior notes due 2023.

Scheduled Principal Payments and Final Maturities

The following are the scheduled principal payments and final maturities of the total debt and other long-term obligations of the Company outstanding as of December 31, 2023, which do not consider the principal payments that will commence following the anticipated repayment dates on the Tower Revenue Notes. If the Tower Revenue Notes are not paid in full on or prior to their respective anticipated repayment dates, as applicable, then the Excess Cash Flow (as defined in the indenture) of the issuers of such notes will be used to repay principal of the applicable series and class of the Tower Revenue Notes and additional interest (of an additional approximately 5% per annum) will accrue on the Tower Revenue Notes.

																Tota	al Debt and
	Years Ending December 31,													U	namortized		Other
												T	otal Cash	A	djustments,	O	bligations
	 2024		2025		2026		2027		2028	_1	Thereafter	0	bligations		Net	Ou	itstanding
Scheduled principal																	
payments and																	
final maturities	\$ 835	\$	599	\$	2,777	\$	3,918	\$	2,628	\$	12,335	\$	23,092	\$	(171)	\$	22,921

Purchases and Redemptions of Long-Term Debt

The following is a summary of the purchases, payments and redemptions of long-term debt during the years ended December 31, 2023, 2022 and 2021.

	Pri	ncipal Amount	Ca	sh Paid ^(a)	Gains	s (losses)(b)				
		Yea	r Ended	December 31, 2	2023					
3.150% Secured Notes		750		750						
Total	\$	750	\$	750	\$	_				
	Year Ended December 31, 2022									
Tower Revenue Notes, Series 2018-1	\$	250	\$	252	\$	(3				
3.849% Secured Notes		1,000		1,022		(23				
2016 Revolver		_		_		(2				
Total	\$	1,250	\$	1,274	\$	(28				
		Yea	r Ended	December 31, 2	2021					
5.250% Senior Notes	\$	1,650	\$	1,789	\$	(143				
2016 Term Loan A		_		_		(1				
Tower Revenue Notes, Series 2015-1		300		300		(1				
Total	\$	1,950	\$	2,089	\$	(145				
										

Exclusive of accrued interest.

(3) (23) (2) (28)

(143) (1) (1) (145)

Inclusive of the write-off of the respective deferred financing costs.

8. Fair Value Disclosures

The following table shows the estimated fair values of the Company's financial instruments, along with the carrying amounts of the related assets (liabilities). See also note 2.

	Level in Fair Value		Decembe	r 31,	2023	December 31, 2022					
	Hierarchy	Carrying	Amount		Fair Value	Carry	ing Amount	Fair Value			
Assets:											
Cash and cash equivalents	1	\$	105	\$	105	\$	156	\$	156		
Restricted cash and cash equivalents,	1										
current and non-current			176		176		171		171		
Liabilities:											
Total debt and other obligations	2		22,921		21,201		21,729		19,554		

9. Income Taxes

Income (loss) from continuing operations before income taxes by geographic area is summarized in the table below.

_	Y	ears Ei	ided December 3	1,	
	2023		2022		2021
\$	1,499	\$	1,661	\$	1,144
	29		30		35
\$	1,528	\$	1,691	\$	1,179
	\$ \$	\$ 1,499 29	2023 \$ 1,499 \$	2023 2022 \$ 1,499 \$ 1,661 29 30	\$ 1,499 \$ 1,661 \$ 29 30

⁽a) Inclusive of income (loss) from continuing operations before income taxes from Puerto Rico.

The benefit (provision) for income taxes consists of the following:

	Y	ears Ended	December 31,		
	 2023	20	22	202	21
	\$ (7)	\$	(6) \$		(5)
	(9)		(9)		(8)
	 (2)		2		(4)
	(18)		(13)		(17)
	 (8)		(3)		(4)
	(8)		(3)		(4)
rovision)	\$ (26)	\$	(16) \$		(21)

A reconciliation between the benefit (provision) for income taxes and the amount computed by applying the federal statutory income tax rate to the income (loss) from continuing operations before income taxes is as follows:

Benefit (provision) for income taxes at statutory rate
Tax adjustment related to REIT operations
Valuation allowances
State tax (provision) benefit, net of federal
Foreign tax
Total

2023	2022	2021
\$ (321)	\$ (355)	\$ (248)
313	349	243
_	(1)	_
(2)	2	(4)
 (16)	(11)	(12)

Years Ended December 31,

The components of the net deferred income tax assets and liabilities are as follows:

	Dece	mber 31,
	2023	2022
Deferred income tax liabilities:	•	
Property and equipment	\$ 10	\$ 8
Deferred site rental receivables	9	9
Site rental contracts and tenant relationships, net	29	29
Total deferred income tax liabilities	48	46
Deferred income tax assets:		_
Other intangible assets, net	29	30
Net operating loss carryforwards ^(a)	5	12
Straight-line rent expense liability	5	4
Accrued liabilities	5	6
Other	5	4
Valuation allowances	(2	(2)
Total deferred income tax assets, net	47	54
Net deferred income tax assets (liabilities)	\$ (1	\$ 8

⁽a) Balance results from the Company's foreign NOLs. Due to the Company's REIT status, no federal or state NOLs result in the Company recording a deferred income tax asset. See further discussion surrounding the Company's NOL balances below.

The Company operates as a REIT for U.S. federal income tax purposes.

The components of the net deferred income tax assets (liabilities) are as follows:

		De	ecember 31, 2023			December 31, 2022						
	Valuation Valuat											
Classification	Gross		Allowance		Net		Gross		Allowance		Net	
Federal	\$ 26	\$	(1)	\$	25	\$	26	\$	(1)	\$	25	
State	1		_		1		1		_		1	
Foreign	(26))	(1)		(27)		(17)		(1)		(18)	
Total	\$ 1	\$	(2)	\$	(1)	\$	10	\$	(2)	\$	8	

During 2023, the Company maintained previously recorded valuation allowances totaling \$2 million related to certain deferred tax assets as management believes that it is not "more likely than not" that the Company will realize the assets.

At December 31, 2023, the Company had U.S. federal and state NOLs of approximately \$1.5 billion and \$0.5 billion, respectively, which are available to offset future taxable income. These amounts include approximately \$237 million of losses related to stock-based compensation. The Company also has foreign NOLs of \$13 million. If not utilized, the Company's U.S. federal NOLs expire starting in 2025 and ending in 2036, the state NOLs started expiring in 2022 and end in 2036, and the foreign NOLs started expiring in 2023 and end in 2036. The utilization of the NOLs is subject to certain limitations. The Company's U.S. federal and state income tax returns generally remain open to examination by taxing authorities until three years after the applicable NOLs have been used or expired.

As of December 31, 2023, there were no unrecognized tax benefits that would impact the effective tax rate, if recognized.

From time to time, the Company is subject to examinations by various tax authorities in jurisdictions in which the Company has business operations. At this time, the Company is not subject to an Internal Revenue Service examination.

On April 26, 2021, the Company entered into an agreement in principle with the Australian Taxation Office ("ATO") to pay A\$83 million to settle the previously disclosed outstanding audit of the Australian tax consequences of the Company's 2015 sale of Crown Castle Australia Holdings Pty Ltd ("CCAL"), formerly a 77.6% owned Australian subsidiary of the Company ("ATO Settlement"). The sale of CCAL generated approximately \$1.2 billion in net proceeds to the Company, and resulted in a gain from the disposal of discontinued operations of \$979 million for the year ended December 31, 2015.

On June 16, 2021, the Company entered into a definitive settlement agreement with the ATO evidencing the ATO Settlement. On July 1, 2021, the Company paid approximately \$62 million (A\$83 million), based on the exchange rate in effect on that date, pursuant to the ATO Settlement. The Company recognized the ATO Settlement as a charge within discontinued operations in its consolidated statement of operations and comprehensive income (loss) for the year ended December 31, 2021, as this amount represented a reduction to the gain from the disposal of discontinued operations previously reported during the year ended December 31, 2015. The Company reflected the payment pursuant to the ATO Settlement within discontinued operations in the Company's consolidated statement of cash flows for the year ended December 31, 2021.

The Company regularly assesses the likelihood of additional assessments in each of the tax jurisdictions in which it has business operations. The Company has no uncertain tax positions as of December 31, 2023. Additionally, the Company does not believe any such additional assessments arising from examinations or audits will have a material effect on the Company's financial statements.

As of December 31, 2023, the Company's deferred tax assets are included in "Other assets, net" and the Company's deferred tax liabilities are included in "Other long-term liabilities" on the Company's consolidated balance sheet.

10. Equity

2021 "At-the-Market" Stock Offering Program

In March 2021, the Company established an "at-the-market" stock offering program through which it may issue and sell shares of its common stock having an aggregate gross sales price of up to \$750 million ("2021 ATM Program"). Sales under the 2021 ATM Program may be made by means of ordinary brokers' transactions on the NYSE or otherwise at market prices prevailing at the time of sale, at prices related to prevailing market prices or, subject to the Company's specific instructions, at negotiated prices. The Company has not sold any shares of common stock under the 2021 ATM Program.

Declaration and Payment of Dividends

During the year ended December 31, 2023, the following dividends/distributions were declared or paid:

						Aggregate
			Divi	dends Per		Payment
Declaration Date	Record Date	Payment Date		Share		Amount ^(a)
February 7, 2023	March 15, 2023	March 31, 2023	\$	1.565	\$	681
May 1, 2023	June 15, 2023	June 30, 2023	\$	1.565	\$	681
July 21, 2023	September 15, 2023	September 29, 2023	\$	1.565	\$	681
October 17, 2023	December 15, 2023	December 29, 2023	\$	1.565	\$	681
	February 7, 2023 May 1, 2023 July 21, 2023	February 7, 2023 March 15, 2023 May 1, 2023 June 15, 2023 July 21, 2023 September 15, 2023	February 7, 2023 March 15, 2023 March 31, 2023 May 1, 2023 June 15, 2023 June 30, 2023 July 21, 2023 September 15, 2023 September 29, 2023	Declaration Date Record Date Payment Date February 7, 2023 March 15, 2023 March 31, 2023 \$ May 1, 2023 June 15, 2023 June 30, 2023 \$ July 21, 2023 September 15, 2023 September 29, 2023 \$	February 7, 2023 March 15, 2023 March 31, 2023 \$ 1.565 May 1, 2023 June 15, 2023 June 30, 2023 \$ 1.565 July 21, 2023 September 15, 2023 September 29, 2023 \$ 1.565	Declaration Date Record Date Payment Date Dividends Per Share February 7, 2023 March 15, 2023 March 31, 2023 \$ 1.565 \$ May 1, 2023 June 15, 2023 June 30, 2023 \$ 1.565 \$ July 21, 2023 September 15, 2023 September 29, 2023 \$ 1.565 \$

⁽a) Inclusive of dividends accrued for holders of unvested RSUs, which will be paid when and if the RSUs vest.

See also note 17 for a discussion of the Company's common stock dividend declared in February 2024.

Tax Treatment of Dividends

The following table summarizes, for income tax purposes, the nature of dividends paid during 2023 on the Company's common stock.

				Or	dinary Taxable	Qu	alified Taxable	S	ection 199A	N	Non-Taxable
		Cas	h Distribution	I	Dividend (per	D	Dividend (per	D	ividend (per	Dis	tribution (per
Equity Type	Payment Date		(per share)		share)		share) ^(a)		share)		share)
Common Stock	March 31, 2023	\$	1.565000	\$	1.032151	\$	0.015327	\$	1.016824	\$	0.532849
Common Stock	June 30, 2023	\$	1.565000	\$	1.032151	\$	0.015327	\$	1.016824	\$	0.532849
Common Stock	September 29, 2023	\$	1.565000	\$	1.032151	\$	0.015327	\$	1.016824	\$	0.532849
Common Stock	December 29, 2023	\$	1.565000	\$	1.032151	\$	0.015327	\$	1.016824	\$	0.532849

⁽a) Qualified taxable dividend and section 199A dividend amounts are included in ordinary taxable dividend amounts.

Purchases of the Company's Common Stock

During the years ended December 31, 2023, 2022 and 2021, the Company purchased 0.2 million, 0.4 million and 0.4 million shares of its common stock, respectively, utilizing \$30 million, \$65 million and \$70 million in cash, respectively. The

shares of common stock purchased relate to shares withheld in connection with the payment of withholding taxes upon vesting of RSUs.

11. Stock-based Compensation

Stock Compensation Plans

Pursuant to stockholder approved plans, the Company has granted stock-based awards to certain employees, consultants or non-employee directors of the Company and its subsidiaries or affiliates. Following the stockholder approval of the 2022 Long-Term Incentive Plan ("2022 LTIP"), no further awards can be made under the 2013 Long-Term Incentive Plan ("2013 LTIP"). As of December 31, 2023, the Company had approximately 1 million shares available for issuance under existing awards pursuant to the 2013 LTIP and approximately 1 million and 13 million shares available for issuance under existing and future awards, respectively, pursuant to the 2022 LTIP.

Restricted Stock Units

The Company issues RSUs to certain executives and employees. Each RSU represents a contingent right to receive one share of the Company's common stock subject to satisfaction of the applicable vesting terms. The RSUs granted to certain executives and employees include (1) annual awards that contain only service-based conditions, (2) annual performance awards that vest subject to the achievement of certain stock performance-based metrics (as further described below), (3) new hire, promotional or relocation awards that generally contain only service-based vesting conditions and (4) other awards related to specific business initiatives or compensation objectives including retention and merger integration. Generally, such awards vest over periods of approximately three years.

The following is a summary of the RSU activity during the year ended December 31, 2023.

	RSUs
	(In millions)
Outstanding at the beginning of year	2
Granted	2
Vested	(1)
Forfeited	
Outstanding at end of year	3

The Company granted approximately two million RSUs to its executives and certain other employees for the year ended December 31, 2023 and approximately one million RSUs for each of the years ended December 31, 2022 and 2021. The weighted-average grant-date fair value per share of the grants for the years ended December 31, 2023, 2022 and 2021 was \$126.56, \$146.52 and \$155.01 per share, respectively. The weighted-average requisite service period for the RSUs granted during 2023 was approximately 2.2 years.

Of the approximately two million RSUs granted during the year ended December 31, 2023, (1) approximately 1.1 million and 0.1 million RSUs were subject to time-based vesting conditions, vesting over a three-year period and a one-year period, respectively, and (2) approximately 0.3 million RSUs were granted to the Company's executives and certain other employees and may vest on the third anniversary of the grant date based upon (a) the Company's total stockholder returns (defined as share price appreciation plus the value of dividends paid during the performance period) and (b) the Company's total stockholder return compared to that of the companies in the Standard & Poor's 500 Index. Certain RSU agreements contain provisions that result in forfeiture by the employee of any unvested shares in the event that the Company's common stock does not achieve certain performance targets. To the extent that the requisite service is rendered, compensation cost for accounting purposes is not reversed; rather, it is recognized regardless of whether or not the market performance target is achieved.

The following table summarizes the assumptions used in the Monte Carlo simulation to determine the grant-date fair value for the RSUs with market conditions granted during the years ended December 31, 2023, 2022 and 2021.

Years Ended December 31,

	2023	2022	2021
free rate	4.5 %	1.7 %	0.2 %
l volatility	27 %	31 %	30 %
dend rate	4.6 %	3.0 %	3.4 %

The Company recognized aggregate stock-based compensation expense related to RSUs of \$139 million, \$134 million and \$110 million for the years ended December 31, 2023, 2022 and 2021, respectively. The aggregate unrecognized compensation (net of estimated forfeitures) related to RSUs at December 31, 2023 is \$74 million and is estimated to be recognized over a weighted-average period of less than one year.

The following table is a summary of the RSUs vested during the years ended December 31, 2023, 2022 and 2021.

	Total Shares		Fair Value on			
Years Ended December 31,	Vested		Vesting Date			
	(In millions of shares)					
2023		1 \$	92			
2022		1	187			
2021		1	199			

Stock-based Compensation Expense, Net

The following table discloses the components of stock-based compensation expense, net.

		Years Ended December 31,									
	2023			2022		2021					
Stock-based compensation expense, net:											
Site rental costs of operations	\$	19	\$	18	\$	14					
Services and other costs of operations		10		10		8					
Selling, general and administrative expenses		128		128		109					
Total stock-based compensation expense, net	\$	157	\$	156	\$	131					

12. Commitments and Contingencies

Other Matters

The Company is involved in various claims, assessments, lawsuits or proceedings arising in the ordinary course of business. While there are uncertainties inherent in the ultimate outcome of such matters and it is impossible to presently determine the ultimate costs or losses that may be incurred, if any, management believes the adverse resolution of such uncertainties and the incurrence of such costs should not have a material adverse effect on the Company's consolidated financial position or results of operations. The Company and certain of its subsidiaries are also contingently liable for commitments or performance guarantees arising in the ordinary course of business, including certain letters of credit or surety bonds.

See note 13 for a discussion of operating lease commitments. In addition, as mentioned in note 4, the Company has the option to purchase approximately 53% of its towers at the end of their respective lease terms. The Company has no obligation to exercise such purchase options.

13. Leases

Lessor Tenant Leases

See note 3 for further information regarding the contractual amounts owed to the Company pursuant to tenant contracts in effect as of December 31, 2023 and other information.

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Lessee Operating Leases

The components of the Company's operating lease expense are as follows:

Years Ended December 31, 2023 2022 2021									
	2021								
\$	646								
	164								
\$	810								
,	\$								

- (a) Represents the Company's operating lease expense related to its ROU assets for the years ended December 31, 2023, 2022 and 2021.
- (b) Represents the Company's expense related to contingent payments for operating leases (such as payments based on revenues derived from the communications infrastructure located on the leased asset) for the years ended December 31, 2023, 2022 and 2021. Such contingencies are recognized as expense in the period they are resolved.
- (c) Excludes those direct operating expenses accounted for pursuant to accounting guidance outside the scope of ASC 842.

Lessee Finance Leases

The vast majority of the Company's finance leases are related to the towers subject to prepaid master lease agreements with AT&T and T-Mobile (including those which T-Mobile assumed in its merger with Sprint), and are recorded as "Property and equipment, net" on the consolidated balance sheet. See note 4 for further discussion of the Company's prepaid master lease agreements. Finance leases and associated leasehold improvements related to gross property and equipment and accumulated depreciation were \$4.3 billion and \$2.9 billion, respectively, as of December 31, 2023. Finance leases and associated leasehold improvements related to gross property and equipment and accumulated depreciation were \$4.3 billion and \$2.7 billion, respectively, as of December 31, 2022. For each of the years ended December 31, 2023 and 2022, the Company recorded \$182 million to "Depreciation, amortization and accretion" related to finance leases, and for 2021 recorded \$200 million.

Other Lessee Information

As of December 31, 2023, the Company's weighted-average remaining lease term and weighted-average discount rate for operating leases were 15 years and 4.2%, respectively.

The following table is a summary of the Company's maturities of operating lease liabilities as of December 31, 2023:

			Years	Endi	ng Decen	ıber 3	1.					Total				
	_						-,				un	discounted	Le	ess: Imputed	Total	operating
		2024	2025		2026		2027	2028	7	Thereafter	leas	se payments		interest	lease	liabilities
Operating leases(a)	\$	570	\$ 557	\$	548	\$	542	\$ 540	\$	5,472	\$	8,229	\$	(2,336)	\$	5,893

(a) Excludes the Company's contingent payments for operating leases (such as payments based on revenues derived from the communications infrastructure located on the leased asset) as such arrangements are excluded from the Company's operating lease liability. Such contingencies are recognized as expense in the period they are resolved.

14. Operating Segments and Concentrations of Credit Risk

Operating Segments

The Company's operating segments consist of (1) Towers and (2) Fiber. The Towers segment provides access, including space or capacity, to the Company's more than 40,000 towers geographically dispersed throughout the U.S. The Towers segment also reflects certain ancillary services relating to the Company's towers, predominately consisting of site development services and installation services. See note 16 to our consolidated financial statements for a discussion of the Company's July 2023 restructuring plan, which

included discontinuing installation services as a Towers product offering. The Fiber segment provides access, including space or capacity, to the Company's approximately (1) 115,000 small cells on air or under contract and (2) 90,000 route miles of fiber primarily supporting small cells and fiber solutions geographically dispersed throughout the U.S.

The measurement of profit or loss used by the Company's chief operating decision maker ("CODM") to evaluate the performance of its operating segments is segment operating profit (loss). Additionally, the Company CODM also reviews segment site rental gross margin and segment services and other gross margin. The Company defines segment operating profit (loss) as segment site rental gross margin plus segment services and other gross margin, and segment other operating (income) expense, less segment selling, general and administrative expenses. The Company defines segment site rental gross margin as

Year Ended December 31, 2023

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued) (Tabular dollars in millions, except per share amounts)

segment site rental revenues less segment site rental costs of operations, excluding stock-based compensation expense, net and amortization of prepaid lease purchase price adjustments recorded in consolidated site rental costs of operations. The Company defines segment services and other gross margin as segment services and other revenues less segment services and other costs of operations, excluding stock-based compensation expense, net recorded in consolidated services and other costs of operations. All of these measurements are exclusive of depreciation, amortization and accretion, which are shown separately.

Costs that are directly attributable to Towers and Fiber are assigned to those respective segments. Additionally, certain costs are shared across segments and are reflected in the Company's segment measures through allocations that management believes to be reasonable. The "Other" column (1) represents amounts excluded from specific segments, such as restructuring charges (credits), asset write-down charges, acquisition and integration costs, depreciation, amortization and accretion, amortization of prepaid lease purchase price adjustments, interest expense and amortization of deferred financing costs, net, gains (losses) on retirement of long-term obligations, interest income, other income (expense), stock-based compensation expense, net and certain selling, general and administrative expenses, and (2) reconciles segment operating profit (loss) to income (loss) before income taxes, as the amounts are not utilized in assessing each segment's performance. The "Other" total assets balance includes corporate assets such as cash and cash equivalents which have not been allocated to specific segments. There are no significant revenues resulting from transactions between the Company's operating segments.

	,	Towers		Fiber	Other	Total
Segment site rental revenues	\$	4,313	\$	2,219		\$ 6,532
Segment services and other revenues		421		28		449
Segment revenues		4,734		2,247		6,981
Segment site rental costs of operations		943		686		1,629
Segment services and other costs of operations		294		12		 306
Segment costs of operations ^{(a)(b)}		1,237		698		1,935
Segment site rental gross margin		3,370		1,533		4,903
Segment services and other gross margin		127		16		143
Segment selling, general and administrative expenses ^(b)		104		194		 298
Segment operating profit (loss)		3,393		1,355		4,748
Other selling, general and administrative expenses(b)					\$ 333	333
Stock-based compensation expense, net					157	157
Depreciation, amortization and accretion					1,754	1,754
Restructuring charges					85	85
Interest expense and amortization of deferred financing costs, net					850	850
Other (income) expenses to reconcile to income (loss) from continuing operations before income taxes ^(c)	\$				41	41
Income (loss) from continuing operations before income taxes						\$ 1,528
Capital expenditures	\$	194	\$	1,175	\$ 55	\$ 1,424

\$

\$

21,550

5.127

16,308

4.958

Total assets (at year end)

Total goodwill (at year end)

38,527

10.085

\$

\$

669

⁽a) Exclusive of depreciation, amortization and accretion shown separately.

⁽b) Segment costs of operations for the year ended December 31, 2023 excludes (1) stock-based compensation expense, net of \$29 million and (2) prepaid lease purchase price adjustments of \$16 million. For the year ended December 31, 2023, segment selling, general and administrative expenses and other selling, general and administrative expenses exclude stock-based compensation expense, net of \$128 million.

(c) See consolidated statement of operations and comprehensive income (loss) for further information.

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NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

(Tabular dollars in millions, except per share amounts)

Year Ended December 31, 2022

	Year Ended December 31, 2022							
		Towers		Fiber		Other		Total
Segment site rental revenues	\$	4,322	\$	1,967			\$	6,289
Segment services and other revenues		685		12				697
Segment revenues		5,007		1,979				6,986
Segment site rental costs of operations		918		650				1,568
Segment services and other costs of operations		447		9				456
Segment costs of operations ^{(a)(b)}		1,365		659				2,024
Segment site rental gross margin		3,404		1,317				4,721
Segment services and other gross margin		238		3				241
Segment selling, general and administrative expenses ^(b)		115		190				305
Segment operating profit (loss)		3,527		1,130				4,657
Other selling, general and administrative expenses ^(b)					\$	317		317
Stock-based compensation expense, net						156		156
Depreciation, amortization and accretion						1,707		1,707
Interest expense and amortization of deferred financing costs, net						699		699
Other (income) expenses to reconcile to income (loss) from continuing operations								
before income taxes ^(c)						87		87
Income (loss) from continuing operations before income taxes							\$	1,691
Capital expenditures	\$	185	\$	1,058	\$	67	\$	1,310
Total assets (at year end)	\$	22,210	\$	16,010	\$	701	\$	38,921
Total goodwill (at year end)	\$	5,127	\$	4,958	\$	_	\$	10,085

⁽a) Exclusive of depreciation, amortization and accretion shown separately.

⁽b) Segment costs of operations for the year ended December 31, 2022 excludes (1) stock-based compensation expense, net of \$28 million and (2) prepaid lease purchase price adjustments of \$16 million. For the year ended December 31, 2022, segment selling, general and administrative expenses and other selling, general and administrative expenses exclude stock-based compensation expense, net of \$128 million.

⁽c) See consolidated statement of operations and comprehensive income (loss) for further information.

Year Ended December 31, 2021

	Towers	Fiber		Other	Total
Segment site rental revenues	\$ 3,804	\$ 1,915			\$ 5,719
Segment services and other revenues	 601	 20			 621
Segment revenues	 4,405	 1,935	-'		6,340
Segment site rental costs of operations	889	633			1,522
Segment services and other costs of operations	 414	 17	•		 431
Segment costs of operations ^{(a)(b)}	1,303	650			1,953
Segment site rental gross margin	2,915	1,282			4,197
Segment services and other gross margin	187	3			190
Segment selling, general and administrative expenses ^(b)	 107	 174	_		281
Segment operating profit (loss)	 2,995	1,111			4,106
Other selling, general and administrative expenses(b)			\$	290	290
Stock-based compensation expense, net				131	131
Depreciation, amortization and accretion				1,644	1,644
Interest expense and amortization of deferred financing costs, net				657	657
Other (income) expenses to reconcile to income (loss) from continuing operations before income taxes ^(c)				205	205
Income (loss) from continuing operations before income taxes				203	\$ 1,179
Capital expenditures	\$ 221	\$ 956	\$	52	\$ 1,229
Total assets (at year end)	\$ 22,318	\$ 15,876	\$	846	\$ 39,040
Total goodwill (at year end)	\$ 5,127	\$ 4,951	\$	_	\$ 10,078

⁽a) Exclusive of depreciation, amortization and accretion shown separately.

⁽b) Segment costs of operations for the year ended December 31, 2021 excludes (1) stock-based compensation expense, net of \$22 million and (2) prepaid lease purchase price adjustments of \$18 million. For the year ended December 31, 2021, segment selling, general and administrative expenses and other selling, general and administrative expenses exclude stock-based compensation expense, net of \$109 million.

⁽c) See consolidated statement of operations and comprehensive income (loss) for further information.

Major Tenants

The following table summarizes the percentage of the consolidated revenues for those tenants accounting for more than 10% of the consolidated revenues.

	Years Ended December 31,						
	2023	2022	2021				
T-Mobile	38 %	38 %	35 %				
AT&T	19 %	18 %	20 %				
Verizon Wireless	19 %	18 %	20 %				
Total	76 %	74 %	75 %				

Concentrations of Credit Risk

Financial instruments that potentially subject the Company to concentrations of credit risk are primarily cash and cash equivalents, restricted cash and cash equivalents and trade receivables. The Company mitigates its risk with respect to cash and cash equivalents by maintaining such deposits at high credit quality financial institutions and monitoring the credit ratings of those institutions. The Company's restricted cash and cash equivalents are predominately held and directed by a trustee (see note 2).

The Company derives the largest portion of its revenues from tenants in the wireless industry. The Company also has a concentration in its volume of business with T-Mobile, AT&T and Verizon Wireless or their agents that accounts for a significant portion of the Company's revenues, receivables and deferred site rental receivables. The Company mitigates its concentrations of credit risk with respect to trade receivables by actively monitoring the creditworthiness of its tenants, the use of tenant leases with contractually determinable payment terms or proactive management of past due balances.

15. Supplemental Cash Flow Information

The following table is a summary of the supplemental cash flow information during the years ended December 31, 2023, 2022 and 2021.

	Years Ended December 31,							
	2023		2022			2021		
Supplemental disclosure of cash flow information:								
Cash payments related to operating lease liabilities ^(a)	\$	571	\$	560	\$	550		
Interest paid		800		684		661		
Income taxes paid		18		10		20		
Supplemental disclosure of non-cash investing and financing activities:								
ROU assets recorded in exchange for operating lease liabilities		12		191		573		
Increase (decrease) in accounts payable for purchases of property and equipment		36		(5)		3		
Capitalized stock-based compensation		29		21		21		
Purchase of property and equipment under finance leases and installment land purchases		62		28		25		

⁽a) Excludes the Company's contingent payments pursuant to operating leases, which are recorded as expense in the period such contingencies are resolved.

The reconciliation of cash and cash equivalents and restricted cash and cash equivalents reported within various lines on the consolidated balance sheet to amounts reported in the consolidated statement of cash flows is shown below.

	As of December 31,								
	 2023		2022	2	021				
Cash and cash equivalents	\$ 105	\$	156	\$	292				
Restricted cash and cash equivalents, current	171		166		169				
Restricted cash and cash equivalents reported within other assets, net	 5		5		5				
Cash and cash equivalents and restricted cash and cash equivalents	\$ 281	\$	327	\$	466				

16. Restructuring

In July 2023, the Company initiated a restructuring plan ("Plan") as part of its efforts to reduce costs to better align the Company's operational needs with lower tower activity. The Plan includes reducing the Company's total employee headcount by approximately 15%, discontinuing installation services as a Towers product offering while continuing to offer site development services on Company towers, and consolidating office space.

In 2023, the Company recorded approximately \$85 million in charges in connection with the Plan, \$62 million of which represent cash payments that have been or will be made in connection with employee severance and other one-time termination benefits. An additional \$1 million of non-cash charges relate to share-based compensation. In connection with the office space consolidation, the Company recorded a \$16 million charge related to remaining obligations under facility leases and \$6 million of non-cash charges representing accelerated depreciation.

The actions announced in July 2023 associated with the Plan and related charges are expected to be substantially completed and recorded by June 30, 2024, while the payments are expected to be completed for the employee headcount reduction and office space consolidation in 2024 and 2032, respectively. We expect to incur an additional approximately \$14 million of related charges during the first half of 2024, primarily related to the office space consolidation.

The following table summarizes the activities related to the restructuring for year ended December 31, 2023:

	Employee Headcount	Office Space	
	Reduction	Consolidation	Total
Charges	\$ 63	\$ 22	\$ 85
Payments	(46	(4)	(50)
Non-cash items	(1	(6)	(7)
Liability as of December 31, 2023	\$ 16	\$ 12	\$ 28

As of December 31, 2023, the liability for restructuring charges is included in "Other accrued liabilities" on the consolidated balance sheet, and the corresponding expense is included in "Restructuring charges" on the consolidated statements of operations and comprehensive income.

The Company does not allocate restructuring charges between its operating segments. If such charges were allocated to operating segments, for the year ended 2023, \$44 million and \$18 million of the aforementioned charge would have been allocated to the Company's Towers and Fiber segment, respectively, with the remaining \$23 million allocated to Other.

17. Subsequent Events

Common Stock Dividend

On February 21, 2024, the Company's board of directors declared a quarterly cash dividend of \$1.565 per common share. The quarterly dividend will be payable on March 28, 2024, to common stockholders of record as of March 15, 2024.

Item 9. Changes in and Disagreements With Accountants on Accounting and Financial Disclosure

None.

Item 9A. Controls and Procedures

(a) Conclusion Regarding the Effectiveness of Disclosure Controls and Procedures

In connection with the preparation of the 2023 Form 10-K, the Company's management conducted an evaluation, under the supervision and with the participation of the Company's Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO"), of the effectiveness of the Company's disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended ("Exchange Act")). Based upon their evaluation, the CEO and CFO concluded that as of December 31, 2023, the Company's disclosure controls and procedures were effective to provide reasonable assurance that information required to be disclosed by the Company in the reports filed or submitted by it under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in the SEC's rules and forms, and to provide reasonable assurance that information required to be disclosed by the Company in such reports is accumulated and communicated to the Company's management, including its CEO and CFO, as appropriate to allow timely decisions regarding required disclosure.

(b) Management's Report on Internal Control Over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) for the Company. Under the supervision and with the participation of the Company's CEO and CFO, management assessed the effectiveness of the Company's internal control over financial reporting based on the framework described in *Internal Control – Integrated Framework* (2013), issued by the Committee of Sponsoring Organizations of the Treadway Commission. The Company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles in the United States of America. The Company's internal control over financial reporting includes those policies and procedures that:

- pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the Company;
- provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles in the United States of America, and that receipts and expenditures of the Company are being made only in accordance with authorization of management and directors of the Company; and
- provide reasonable assurance regarding prevention or timely detection of unauthorized acquisitions, use or disposition of the Company's assets that could have a material effect on the financial statements.

Management has assessed the effectiveness of the Company's internal control over financial reporting as of December 31, 2023. Based on the Company's assessment, management has concluded that the Company's internal control over financial reporting was effective as of December 31, 2023 to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external reporting purposes in accordance with generally accepted accounting principles in the United States of America.

The effectiveness of the Company's internal control over financial reporting as of December 31, 2023 has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in their report which appears in Part II, Item 8 of the 2023 Form 10-K.

(c) Changes in Internal Control Over Financial Reporting

There have not been any changes in the Company's internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) of the Exchange Act) during the most recent fiscal quarter that have materially affected or are reasonably likely to materially affect the Company's internal control over financial reporting.

(d) Limitations on the Effectiveness of Controls

Because of its inherent limitations, the Company's internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies and procedures may deteriorate.

Item 9B. Other Information

None.

Item 9C. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections

N/A

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

	ACT OF 1934		GE ACT OF 1934				76-0470458 (I.R.S. Employer Identification No.)		Name of Each Exchange on Which Registered	Naw York Stock Exchange
FORM 10-K	☑ ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934	For the fiscal year ended December 31, 2022 or	TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934	For the transition period from to Commission File Number 001-16441	8	CROWN CASTLE INC. (Exact name of registrant as specified in its charter)		8020 Katy Freeway, Houston, Texas 77024-1908 (Address of principal executive offices) (Zip Code) (713) 570-3000 (Registrant's telephone number, including area code)	Trading Symbols) J
	□ ANNUAL REPORT PURSUANT TO S		☐ TRANSITION REPORT PURSUANT				Delaware (State or other jurisdiction of incorporation or organization)		Securities Registered Pursuant to Section 12(b) of the Act	Common Stock \$0.01 par galue

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Secunities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes 🗵 No 🗆 Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes 🗵 No 🗆 Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See definitions of a "large accelerated filer," "accelerated filer," "snaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act. If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report. Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrant's executive officers during the relevant recovery period pursuant to \$240.10D-1(b). The aggregate market value of the voting and non-voting common equity held by non-affiliates of the registrant was approximately \$72.6 billion as of June 30, 2022, the last business day of the registrant's most recently completed second fiscal quarter, based on the New York Stock Exchange closing price on that day of \$168.38 per share. If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect the correction of an error to previously Large accelerated filer 🗵 Accelerated filer 🗆 Non-accelerated filer 🗆 Smaller reporting company 🗆 Emerging growth company 🗆 Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes 🗆 No 🗵 □ % Yes 🗵 No No Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes \square Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act).

Securities Registered Pursuant to Section 12(g) of the Act: NONE.

Applicable Only to Corporate Registrants stock outstanding

As of February 21, 2023, there were 433,437,494 shares of common stock outstanding.

Documents Incorporated by Reference

The information required to be furnished pursuant to Part III of this Form 10-K will be set forth in, and incorporated by reference from, the registrant's definitive proxy statement for the annual meeting of stockholders ("2023 Proxy Statement"), which will be filed with the Securities and Exchange Commission not later than 120 days after the end of the fiscal year ended December 31, 2022.

Report of Independent Registered Public Accounting Firm

To the Board of Directors and Stockholders of Crown Castle Inc.

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the accompanying consolidated balance sheet of Crown Castle Inc. and its subsidiaries (the "Company") as of December 31, 2022 and 2021, and the related consolidated statements of operations and comprehensive income (loss), of equity and of cash flows for each of the three years in the period ended December 31, 2022, including the related notes and financial statement schedules listed in the index appearing under Item 15(a)(2) (collectively referred to as the "consolidated financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2022, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2022 and 2021, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2022 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2022, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the COSO.

Basis for Opinions

The Company's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in Management's Report on Internal Control over Financial Reporting appearing under Item 9A. Our responsibility is to express opinions on the Company's consolidated financial statements and on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the consolidated financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

Definition and Limitations of Internal Control over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Critical Audit Matters

The critical audit matter communicated below is a matter arising from the current period audit of the consolidated financial statements that was communicated or required to be communicated to the audit committee and that (i) relates to accounts or disclosures that are material to the consolidated financial statements and (ii) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the consolidated financial statements, taken as a whole, and we are not, by communicating the critical audit matter below, providing a separate opinion on the critical audit matter or on the accounts or disclosures to which it relates.

Revenue Recognition - Towers Segment

As described in Notes 2 and 14 to the consolidated financial statements, the Company recognized \$4,322 million in site rental revenues and \$685 million in services and other revenues from its Towers segment for the year ended December 31, 2022. The Company generates site rental revenues from its core business by providing tenants with access to its shared communications infrastructure via long-term tenant contracts in various forms, including lease, license, sublease and service agreements. Providing such access over the length of the tenant contract term represents the Company's sole performance obligation under its tenant contracts. Site rental revenues from the Company's tenant contracts are recognized on a straight-line, ratable basis over the fixed, noncancelable term of the relevant tenant contract. The Company also offers certain services primarily relating to its Towers segment, predominately consisting of (i) site development services and (ii) installation services. The transaction price for the Company's tower installation services consists of amounts for (i) permanent improvements to the Company's towers that represent a lease component and (ii) the performance of the service. Amounts under the Company's tower installation service agreements that represent a lease component are recognized as site rental revenues on a straight-line basis over the length of the associated estimated lease term. For the performance of the installation service, the Company has one performance obligation, which is satisfied at the time of the applicable installation or augmentation and recognized as services and other revenues.

The principal considerations for our determination that performing procedures relating to revenue recognition for the Towers segment is a critical audit matter are the significant auditor subjectivity and effort in performing procedures and evaluating the audit evidence obtained related to tenant contracts and installation service agreements.

Addressing the matter involved performing procedures and evaluating audit evidence in connection with forming our overall opinion on the consolidated financial statements. These procedures included testing the effectiveness of controls relating to revenue recognition for Towers. These procedures also included, among others (i) testing the completeness and accuracy of management's identification of the contractual terms by examining tenant contracts and installation service agreements on a test basis and (ii) testing the appropriateness of the timing and amount of revenue recognized based on contractual terms and estimated lease term for selected tenant contracts and installation service agreements.

/s/ PricewaterhouseCoopers LLP Pittsburgh, Pennsylvania February 24, 2023

We have served as the Company's auditor since 2011.

CROWN CASTLE INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEET (In millions of dollars, except par values)

		December 31,		
		2022		2021
ASSETS				
Current assets:				
Cash and cash equivalents	\$	156	\$	292
Restricted cash		166		169
Receivables, net of allowance of \$19 and \$17, respectively		593		543
Prepaid expenses		102		105
Deferred site rental receivables		127		92
Other current assets		73		53
Total current assets		1,217		1,254
Deferred site rental receivables		1,954		1,588
Property and equipment, net		15,407		15,269
Operating lease right-of-use assets		6,526		6,682
Goodwill		10,085		10,078
Site rental contracts and tenant relationships, net		3,535		3,982
Other intangible assets, net		61		64
Other assets, net		136		123
Total assets	\$	38,921	\$	39,040
LIABILITIES AND EQUITY	_	<u> </u>		-
Current liabilities:				
Accounts payable	\$	236	\$	246
Accrued interest		183		182
Deferred revenues		736		776
Other accrued liabilities		407		401
Current maturities of debt and other obligations		819		72
Current portion of operating lease liabilities		350		349
Total current liabilities		2,731	_	2,026
Debt and other long-term obligations		20,910		20,557
Operating lease liabilities		5,881		6,031
Other long-term liabilities		1,950		2,168
Total liabilities	_	31,472	_	30,782
Commitments and contingencies (see note 12)	_	51,172	_	30,702
CCI stockholders' equity:				
Common stock, \$0.01 par value; 1,200 shares authorized; shares issued and outstanding: December 31, 2022—433 and December 31, 2021—432		4		4
Additional paid-in capital		18,116		18,011
Accumulated other comprehensive income (loss)		(5)		(4)
Dividends/distributions in excess of earnings		(10,666)		(9,753)
Total equity		7,449	_	8,258
Total liabilities and equity	\$	38,921	\$	39,040
Total natifices and equity	φ	30,321	ф	35,040

See accompanying notes to consolidated financial statements.

CROWN CASTLE INC. AND SUBSIDIARIES CONSOLIDATED STATEMENT OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) (In millions of dollars, except per share amounts)

		Years Ended December 31,				
		2022		2021		2020
Net revenues:			<u> </u>			
Site rental	\$	6,289	\$	5,719	\$	5,320
Services and other		697		621		520
Net revenues		6,986		6,340		5,840
Operating expenses:						
Costs of operations: ^(a)						
Site rental		1,602		1,554		1,521
Services and other		466		439		448
Selling, general and administrative		750		680		678
Asset write-down charges		34		21		74
Acquisition and integration costs		2		1		10
Depreciation, amortization and accretion		1,707		1,644		1,608
Total operating expenses		4,561		4,339		4,339
Other operating (income) expense (see note 15)		_				(362)
Operating income (loss)		2,425		2,001		1,863
Interest expense and amortization of deferred financing costs		(699)		(657)		(689
Gains (losses) on retirement of long-term obligations		(28)		(145)		(95)
Interest income		3		1		2
Other income (expense)		(10)		(21)		(5)
Income (loss) from continuing operations before income taxes		1,691		1,179	,	1,076
Benefit (provision) for income taxes		(16)		(21)		(20)
Income (loss) from continuing operations		1,675		1,158		1,056
Discontinued operations (see note 9):						
Net gain (loss) from disposal of discontinued operations, net of tax		_		(62)		_
Income (loss) from discontinued operations, net of tax		_		(62)		_
Net income (loss) attributable to CCI stockholders		1,675		1,096		1,056
Dividends/distributions on preferred stock		_		_		(57
Net income (loss) attributable to CCI common stockholders	\$	1,675	\$	1,096	\$	999
Net income (loss)	\$	1.675	\$	1.096	\$	1.056
Other comprehensive income (loss):	•	2,010	7	2,000	-	2,000
Foreign currency translation adjustments		(1)		_		1
Total other comprehensive income (loss)		(1)				1
Comprehensive income (loss) attributable to CCI stockholders	\$	1,674	\$	1,096	\$	1,057
Net income (loss) attributable to CCI common stockholders, per common share:	<u> </u>	1,071		1,000		1,007
Income (loss) from continuing operations, basic	\$	3.87	\$	2.68	\$	2.36
Income (loss) from discontinued operations, basic	Ψ	5.07	Ψ	(0.14)	Ψ	2.50
Net income (loss) attributable to CCI common stockholders—basic	\$	3.87	\$	2.54	\$	2.36
Income (loss) from continuing operations, diluted	\$	3.86	\$	2.67	\$	2.35
. ,	Ф	3.86	Э		Э	2.35
Income (loss) from discontinued operations, diluted	d.	2.00	<u>c</u>	(0.14)	d.	2.25
Net income (loss) attributable to CCI common stockholders—diluted	\$	3.86	\$	2.53	\$	2.35
Weighted-average common shares outstanding:		400		422		
Basic		433		432		423
Diluted		434		434		425

See accompanying notes to consolidated financial statements.

(a) Exclusive of depreciation, amortization and accretion shown separately.

CROWN CASTLE INC. AND SUBSIDIARIES CONSOLIDATED STATEMENT OF CASH FLOWS (In millions of dollars)

Adjustments to reconcile income (loss) from continuing operations to net cash provided by (used for operating activities: Depreciation, amortization and accretion 1,707 1,644 1,60 (Gains) losses on critement of long-term obligations 28 145 9 31 3 5 5 5 5 5 5 5 5 5		Years Ended December 31,			r 31,		
Income (loss) from continuing operations		_	2022	2021		2020	
Adjustments to reconcile income (loss) from continuing operations to net cash provided by (used for operating activities: Depreciation, amoritzation and accretion 1,707 1,644 1,60 (Gains) losses on retirement of long-term obligations 28 145 9 13 15 15 15 15 15 15 15	Cash flows from operating activities:						
Depertation amortization and accretion	Income (loss) from continuing operations	\$	1,675	\$ 1,15	В \$	1,056	
Gains Disses on retirement of long-term obligations							
Amortization of deferred financing costs and other non-cash interest, net 17 13 Stock-based compensation expense 16 129 13 Asset write-down changes 34 21 7 Deferred income tax (benefit) provision 5 21 Other non-cash adjustments, net 5 21 Changes in assets and liabilities, excluding the effects of acquisitions: - (17) 3 Increase (decrease) in accounts payable 6 5 15 7 Increase (decrease) in other liabilities (281) (118) 6 Decrease (increase) in receivables (49) (113) 16 Net cash provided by (used for) operating activities 2,878 2,789 3,05 Cash flows from investing activities (412) (113) 1 Quitted expenditures (1,310) (1,229) (1,62 Payments for acquisitions, net of cash acquired (3) (111) (10 Other investing activities (7) 8 (1 East flows from financing activities (7) 8 (1	Depreciation, amortization and accretion		1,707	1,64	4	1,608	
Stock-based compensation expense 156 129 13 Asset write-down charges 34 21 7 Deferred income tax (benefit) provision 3 4 7 Other non-cash adjustments, net 5 21 1 Changes in assets and liabilities, excluding the effects of acquisitions: - (17) 3 Increase (decrease) in accounts payable (5) 15 67 Increase (decrease) in onter liabilities (281) (118) 66 Decrease (increase) in other liabilities (49) (113) 1 Decrease (increase) in other assets (412) (113) 1 Decrease (increase) in other assets (412) (113) 1 Net cash provided by (used for) operating activities 2,878 2,789 3,05 Cash flows from investing activities (1310) (1,229) (1,52 Capital expenditures (1,310) (1,229) (1,52 Payments for acquisitions, net of cash acquired (1,310) (1,229) (1,62 Payments for acquisitions, net of cash acquired	(Gains) losses on retirement of long-term obligations		28	14	5	95	
Asset write-down charges Deferred income tax (benefit) provision Other non-ash adjustments, net Other non-ash adjustments, net Changes in assets and liabilities, excluding the effects of acquisitions: Increase (decrease) in accrued interest Increase (decrease) in accrued interest Increase (decrease) in occounts payable (5) 15 (7) Increase (decrease) in occounts payable (68) (118) (68) Decrease (increase) in receivables (49) (113) 11 Net cash provided by used for) operating activities Capital expenditures Capital expenditures Capital expenditures (1,310) (1,229) (1,626) Payments for acquisitions, net of cash acquired (1,310) (1,229) (1,626) Payments for acquisitions, net of cash acquired (1,310) (1,322) (1,332) (1,748) Proceeds from issuance of long-term debt (1,352) (1,332) (1,748) Proceeds from insuance of long-term debt (1,407) (1,076) (1,007) Purchases and redemptions of long-term debt (1,1274) (2,089) (2,498) Borrowings under revolving credit facility Proceeds from issuance of long-term debt (1,1274) (2,089) (2,498) Borrowings under revolving credit facility Payments for financing cotes Payments for financing cotes (1,410) (1,076) (1,076) Purchases and redemptions of long-term debt (1,274) (2,089) (2,498) Payments under revolving credit facility (2,855) (870) (2,66) Net issuances (repayments) under commercial paper program (3,65) (2,60) (3,33) Payments for financing costs (4) (1,44) (4) (3) (3) Payments for financing costs (6) (7) (7) (7) Dividends/distributions paid on common sock (6) (2,602) (2,373) (2,100) Purchases of common sock (6) (3,000) (3,000) (3,000) Purchases of common sock (6) (Amortization of deferred financing costs and other non-cash interest, net		17	1	3	6	
Deferred income tax (benefit) provision 3	Stock-based compensation expense		156	12	9	138	
Other non-cash adjustments, net 5 21 Changes in assests and liabilities, excluding the effects of acquisitions: - (17) 3 Increase (decrease) in accruel interest - (17) 3 Increase (decrease) in accruel interest - (18) 6 Increase (decrease) in other liabilities (281) (118) 6 Decrease (increase) in receivables (412) (113) 1 Decrease (increase) in other assets (412) (113) 1 Net cash provided by (used for) operating activities 2,878 2,789 3,05 Cash flows from investing activities (1,310) (1,229) (1,62 Payments for acquisitions, net of cash acquired (35) (111) (10 Other investing activities, net (7) 8 1 Net cash provided by (used for) investing activities (1,320) (1,320) (1,74 Both of the investing activities, net (7) 8 1 1 Payments for acquisitions, net of cash acquired (1,320) (1,320) 1,74 Both of	Asset write-down charges		34	2	1	74	
Changes in assets and liabilities, excluding the effects of acquisitions: Increase (decrease) in accounts payable	Deferred income tax (benefit) provision		3		4	3	
Increase (decrease) in accrued interest	Other non-cash adjustments, net		5	2	1	5	
Increase (decrease) in accounts payable	Changes in assets and liabilities, excluding the effects of acquisitions:						
Increase (decrease) in other liabilities	Increase (decrease) in accrued interest		_	(1	7)	31	
Decrease (increase) in receivables	· · · · · · · · · · · · · · · · · · ·		(5)	1	5	(77)	
Decrease (increase) in other assets 4120 (113) 1 Net cash provided by (used for) operating activities 2,878 2,789 3,05 Cash flows from investing activities 1 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 <td>Increase (decrease) in other liabilities</td> <td></td> <td>(281)</td> <td>(11</td> <td>3)</td> <td>(65)</td>	Increase (decrease) in other liabilities		(281)	(11	3)	(65)	
Net cash provided by (used for) operating activities 2,878 2,789 3,05 Cash flows from investing activities: Capital expenditures (1,310) (1,229) (1,629) Payments for acquisitions, net of cash acquired (35) (111) (10 Other investing activities, net (7) 8 (1,74 Net cash provided by (used for) investing activities (1,352) (1,332) (1,332) (1,74 Cash flows from financing activities 748 3,985 3,73 1,73 1,74 (2,089) 2,49 1,44 1,076 (10 1,076 1,00 <td>Decrease (increase) in receivables</td> <td></td> <td>(49)</td> <td>(11</td> <td>3)</td> <td>166</td>	Decrease (increase) in receivables		(49)	(11	3)	166	
Cash flows from investing activities: (1,310) (1,229) (1,62) Payments for acquisitions, net of cash acquired (35) (111) (100) Other investing activities, net (7) 8 (1,74) Net cash provided by (used for) investing activities (1,352) (1,332) (1,74) Cash flows from financing activities: 748 3,985 3,73 Proceeds from issuance of long-term debt 748 3,985 3,73 Principal payments on debt and other long-term obligations (74) (1,076) (10 Purchases and redemptions of long-term debt (1,274) (2,089) (2,49) Borrowings under revolving credit facility 3,495 1,245 2,43 Payments under revolving credit facility (2,855) (870) (2,66 Net issuances (repayments) under commercial paper program 976 (20) 13 Payments for financing costs (65) (70) (7 Dividends/distributions paid on common stock (65) (70) (7 Dividends/distributions paid on preferred stock — — <td< td=""><td>Decrease (increase) in other assets</td><td></td><td>(412)</td><td>(11</td><td>3)</td><td>15</td></td<>	Decrease (increase) in other assets		(412)	(11	3)	15	
Capital expenditures (1,310) (1,229) (1,62) Payments for acquisitions, net of cash acquired (35) (111) (10 Other investing activities, net (7) 8 (1 Net cash provided by (used for) investing activities (1,352) (1,332) (1,332) (1,742) (2,932) (2,732) (2,102) (2,332) (2,432) (2,432) (2,432) (2,432) (2,432) (2,432) (2,432) (2,432) (2,432) (2,432) (2,432) (2,432) (2,432) (2,432) (2,432) (2,432) (2,432) (2,432)	Net cash provided by (used for) operating activities		2,878	2,78	9	3,055	
Payments for acquisitions, net of cash acquired (35) (111) (10 Other investing activities, net (7) 8 (1) Net cash provided by (used for) investing activities (1,352) (1,332) (1,74 Cash flows from financing activities: Proceeds from issuance of long-term debt 748 3,985 3,73 Principal payments on debt and other long-term obligations (74) (1,076) (10 Purchases and redemptions of long-term debt (1,274) (2,089) (2,49 Borrowings under revolving credit facility 3,495 1,245 2,43 Payments under revolving credit facility (2,855) (870) (2,66 Net issuances (repayments) under commercial paper program 976 (20) 13 Payments for financing costs (14) (42) (3 Purchases of common stock (65) (70) (7 Dividends/distributions paid on common stock (2,602) (2,373) (2,10 Net cash provided by (used for) financing activities (1,665) (1,310) (1,27 Ne	Cash flows from investing activities:						
Other investing activities, net (7) 8 (1 Net cash provided by (used for) investing activities (1,352) (1,332) (1,732) Cash flows from financing activities: ***********************************	Capital expenditures		(1,310)	(1,22	∌)	(1,624)	
Net cash provided by (used for) investing activities (1,352) (1,332) (1,742) Cash flows from financing activities 748 3,985 3,73 Proceeds from issuance of long-term debt (74) (1,076) (10 Purchases and redemptions of long-term debt (1,274) (2,089) (2,49 Borrowings under revolving credit facility (3,495) 1,245 2,43 Payments under revolving credit facility (2,855) (870) (2,66 Net issuances (repayments) under commercial paper program 976 (20) 13 Payments for financing costs (14) (42) (3 Purchases of common stock (65) (70) (7 Dividends/distributions paid on common stock (2,602) (2,373) (2,102) Net cash provided by (used for) financing activities (1,665) (1,310) (1,27 Net increase (decrease) in cash, cash equivalents, and restricted cash - continuing operations (13) 147 4 Discontinued operations (see note 9): (62) - - - - Net cash provided by (used for	Payments for acquisitions, net of cash acquired		(35)	(11	1)	(107)	
Cash flows from financing activities: Proceeds from issuance of long-term debt 748 3,985 3,73 Principal payments on debt and other long-term obligations (74) (1,076) (10 Purchases and redemptions of long-term debt (1,274) (2,089) (2,49 Borrowings under revolving credit facility (2,855) (870) (2,666) Payments under revolving credit facility (2,855) (870) (2,666) Net issuances (repayments) under commercial paper program 976 (20) 13 Payments for financing costs (14) (42) (3 Purchases of common stock (65) (70) (7 Dividends/distributions paid on common stock (2,602) (2,373) (2,10 Dividends/distributions paid on preferred stock — — — 68 Net cash provided by (used for) financing activities (1,665) (1,310) (1,27 Net increase (decrease) in cash, cash equivalents, and restricted cash - continuing operations (139) 147 4 Discontinued operations (see note 9): — —	Other investing activities, net		(7)		8	(10)	
Proceeds from issuance of long-term debt 748 3,985 3,73 Principal payments on debt and other long-term obligations (74) (1,076) (10 Purchases and redemptions of long-term debt (1,274) (2,089) (2,49 Borrowings under revolving credit facility 3,495 1,245 2,43 Payments under revolving credit facility (2,855) (870) (2,66 Net issuances (repayments) under commercial paper program 976 (20) 13 Payments for financing costs (14) (42) (3 Purchases of common stock (65) (70) (7 Dividends/distributions paid on common stock (2,602) (2,373) (2,10 Dividends/distributions paid on preferred stock — — — (8 Net cash provided by (used for) financing activities (1,665) (1,310) (1,27 Net increase (decrease) in cash, cash equivalents, and restricted cash - continuing operations — (62) — Discontinued operations (see note 9): — — (62) — Net cash provided by (used for) oper	Net cash provided by (used for) investing activities		(1,352)	(1,33	2)	(1,741)	
Principal payments on debt and other long-term obligations (74) (1,076) (10 Purchases and redemptions of long-term debt (1,274) (2,089) (2,49 Borrowings under revolving credit facility 3,495 1,245 2,43 Payments under revolving credit facility (2,855) (870) (2,666) Net issuances (repayments) under commercial paper program 976 (20) 13 Payments for financing costs (14) (42) (3 Purchases of common stock (65) (70) (7 Dividends/distributions paid on common stock (2,602) (2,373) (2,100 Dividends/distributions paid on preferred stock — — — 8 Net cash provided by (used for) financing activities (1,665) (1,310) (1,27 Net increase (decrease) in cash, cash equivalents, and restricted cash - continuing operations (139) 147 4 Discontinued operations (see note 9): — (62) — Net increase (decrease) in cash, cash equivalents, and restricted cash - discontinued operations — (62) —	Cash flows from financing activities:						
Purchases and redemptions of long-term debt (1,274) (2,089) (2,49) Borrowings under revolving credit facility 3,495 1,245 2,43 Payments under revolving credit facility (2,855) (870) (2,666) Net issuances (repayments) under commercial paper program 976 (20) 13 Payments for financing costs (14) (42) (3 Purchases of common stock (65) (70) (7 Dividends/distributions paid on common stock (2,602) (2,373) (2,10 Dividends/distributions paid on preferred stock — — — (8 Net cash provided by (used for) financing activities (1,665) (1,310) (1,27 Net increase (decrease) in cash, cash equivalents, and restricted cash - continuing operations (139) 147 4 Discontinued operations (see note 9): — (62) — Net increase (decrease) in cash, cash equivalents, and restricted cash - discontinued operations — (62) — Effect of exchange rate changes on cash — — — — Cash, cash	Proceeds from issuance of long-term debt		748	3,98	5	3,733	
Borrowings under revolving credit facility Payments under revolving credit facility (2,855) (870) (2,666) Net issuances (repayments) under commercial paper program Payments for financing costs (14) (42) (3) Purchases of common stock (65) (70) (7) Dividends/distributions paid on common stock (2,602) (2,373) (2,10) Dividends/distributions paid on preferred stock Net cash provided by (used for) financing activities Net cash provided by (used for) financing activities Net cash provided by (used for) operating activities	Principal payments on debt and other long-term obligations		(74)	(1,07	5)	(105)	
Payments under revolving credit facility (2,855) (870) (2,666) Net issuances (repayments) under commercial paper program 976 (20) 13 Payments for financing costs (14) (42) (3 Purchases of common stock (65) (70) (7 Dividends/distributions paid on common stock (2,602) (2,373) (2,100 Dividends/distributions paid on preferred stock — — — (8 Net cash provided by (used for) financing activities (1,665) (1,310) (1,27 Net increase (decrease) in cash, cash equivalents, and restricted cash - continuing operations (139) 147 4 Discontinued operations (see note 9): — — (62) — Net cash provided by (used for) operating activities — — — Net increase (decrease) in cash, cash equivalents, and restricted cash - discontinued operations — — — Effect of exchange rate changes on cash — — — — Cash, cash equivalents, and restricted cash at beginning of period 466 381 33 <td>Purchases and redemptions of long-term debt</td> <td></td> <td>(1,274)</td> <td>(2,08</td> <td>€)</td> <td>(2,490)</td>	Purchases and redemptions of long-term debt		(1,274)	(2,08	€)	(2,490)	
Net issuances (repayments) under commercial paper program 976 (20) 133 Payments for financing costs (14) (42) (33 Purchases of common stock (65) (70) (7 Dividends/distributions paid on common stock (2,602) (2,373) (2,100 Dividends/distributions paid on preferred stock	Borrowings under revolving credit facility		3,495	1,24	5	2,430	
Payments for financing costs (14) (42) (3) Purchases of common stock (65) (70) (7 Dividends/distributions paid on common stock (2,602) (2,373) (2,100) Dividends/distributions paid on preferred stock — — — (8 Net cash provided by (used for) financing activities (1,665) (1,310) (1,27 Net increase (decrease) in cash, cash equivalents, and restricted cash - continuing operations (139) 147 4 Discontinued operations (see note 9): — (62) — Net cash provided by (used for) operating activities — (62) — Net increase (decrease) in cash, cash equivalents, and restricted cash - discontinued operations — (62) — Effect of exchange rate changes on cash — — — — Cash, cash equivalents, and restricted cash at beginning of period 466 381 33	Payments under revolving credit facility		(2,855)	(87))	(2,665)	
Purchases of common stock (65) (70) (70) Dividends/distributions paid on common stock (2,602) (2,373) (2,100) Dividends/distributions paid on preferred stock ————————————————————————————————————	Net issuances (repayments) under commercial paper program		976	(2))	130	
Dividends/distributions paid on common stock (2,602) (2,373) (2,100 Dividends/distributions paid on preferred stock — — — — — — — — — — — — — — — — — — —	Payments for financing costs		(14)	(4	2)	(38)	
Dividends/distributions paid on preferred stock Net cash provided by (used for) financing activities (1,665) (1,310) (1,27) Net increase (decrease) in cash, cash equivalents, and restricted cash - continuing operations Discontinued operations (see note 9): Net cash provided by (used for) operating activities Net cash provided by (used for) operating activities Net increase (decrease) in cash, cash equivalents, and restricted cash - discontinued operations — (62) Effect of exchange rate changes on cash — — — — — — — — — — — — — — — — — — —	Purchases of common stock		(65)	(7))	(76)	
Net cash provided by (used for) financing activities (1,665) (1,310) (1,27) Net increase (decrease) in cash, cash equivalents, and restricted cash - continuing operations (139) 147 4 Discontinued operations (see note 9): Net cash provided by (used for) operating activities — (62) — Net increase (decrease) in cash, cash equivalents, and restricted cash - discontinued operations — (62) — Effect of exchange rate changes on cash — — — — — — — — — — — — — — — — — — —	Dividends/distributions paid on common stock		(2,602)	(2,37	3)	(2,105)	
Net increase (decrease) in cash, cash equivalents, and restricted cash - continuing operations Discontinued operations (see note 9): Net cash provided by (used for) operating activities Net increase (decrease) in cash, cash equivalents, and restricted cash - discontinued operations — (62) Effect of exchange rate changes on cash — — — — — — — — — — — — — — — — — — —	Dividends/distributions paid on preferred stock			_		(85)	
Discontinued operations (see note 9): Net cash provided by (used for) operating activities Net increase (decrease) in cash, cash equivalents, and restricted cash - discontinued operations Effect of exchange rate changes on cash Cash, cash equivalents, and restricted cash at beginning of period (62) Cash, cash equivalents, and restricted cash at beginning of period	Net cash provided by (used for) financing activities		(1,665)	(1,31)) <u> </u>	(1,271)	
Net cash provided by (used for) operating activities — (62) — Net increase (decrease) in cash, cash equivalents, and restricted cash - discontinued operations — (62) — Effect of exchange rate changes on cash — — — — — — — — — — — — — — — — — — —	Net increase (decrease) in cash, cash equivalents, and restricted cash - continuing operations		(139)	14	7	43	
Net increase (decrease) in cash, cash equivalents, and restricted cash - discontinued operations Effect of exchange rate changes on cash Cash, cash equivalents, and restricted cash at beginning of period 466 381 33	Discontinued operations (see note 9):						
Effect of exchange rate changes on cash Cash, cash equivalents, and restricted cash at beginning of period 466 381 33	Net cash provided by (used for) operating activities		_	(6	2)	_	
Cash, cash equivalents, and restricted cash at beginning of period 466 381 33	Net increase (decrease) in cash, cash equivalents, and restricted cash - discontinued operations			(6	2)	_	
	Effect of exchange rate changes on cash		_	-	_	_	
Cash, cash equivalents, and restricted cash at end of period \$ 327 \$ 466 \$ 38	Cash, cash equivalents, and restricted cash at beginning of period		466	38	1	338	
	Cash, cash equivalents, and restricted cash at end of period	\$	327	\$ 46	6 \$	381	

See accompanying notes to consolidated financial statements.

CROWN CASTLE INC. AND SUBSIDIARIES CONSOLIDATED STATEMENT OF EQUITY (Amounts in millions)

	Comm	on Stock	6.875% Mandatory Convertible Preferred Stock			Accumulated Other Comprehensive Income (Loss) ("AOCI")		
	Shares	(\$0.01 Par)	Shares	(\$0.01 Par)	Additional Paid-In Capital	Foreign Currency Translation Adjustments	Dividends/Distributions in Excess of Earnings	Total
Balance, December 31, 2019	416	\$ 4	2	\$ —	\$ 17,855	\$ (5)	\$ (7,365)	\$ 10,489
Stock-based compensation related activity, net of forfeitures	1	_	_	_	154	_	_	154
Purchases and retirement of common stock	_	_	_	_	(76)	_	_	(76)
Other comprehensive income (loss) ^(a)	_	_	_	_	_	1	_	1
Common stock dividends/distributions	_	_	_	_	_	_	(2,106)	(2,106)
Preferred stock dividends/distributions	_	_	_	_	_	_	(57)	(57)
Conversion of preferred stock to common stock (see note 10)	14	_	(2)	_	_	_	_	_
Net income (loss)							1,056	1,056
Balance, December 31, 2020	431	4	_	_	17,933	(4)	(8,472)	9,461
Stock-based compensation related activity, net of forfeitures	1	_	_	_	148	_	_	148
Purchases and retirement of common stock	_	_	_	_	(70)	_	_	(70)
Common stock dividends/distributions	_	_	_	_	_	_	(2,377)	(2,377)
Net income (loss)							1,096	1,096
Balance, December 31, 2021	432	4	_	_	18,011	(4)	(9,753)	8,258
Stock-based compensation related activity, net of forfeitures	1	_		_	170	_	_	170
Purchases and retirement of common stock	_	_	_	_	(65)	_	_	(65)
Other comprehensive income (loss) ^(a)	_	_	_	_	_	(1)	_	(1)
Common stock dividends/distributions	_	_	_	_	_	_	(2,588)	(2,588)
Net income (loss)	_						1,675	1,675
Balance, December 31, 2022	433	\$ 4		\$ —	\$ 18,116	\$ (5)	\$ (10,666)	\$ 7,449

⁽a) See the consolidated statement of operations and comprehensive income (loss) for the components of "total other comprehensive income (loss)."

See accompanying notes to consolidated financial statements.

1. Basis of Presentation

The consolidated financial statements include the accounts of Crown Castle Inc. (formerly, Crown Castle International Corp.) and its predecessor, as applicable (together, "CCI"), and their subsidiaries, collectively referred to herein as the "Company." All significant intercompany balances and transactions have been eliminated in consolidation. As used herein, the term "including," and any variation thereof, means "including without limitation." The use of the word "or" herein is not exclusive. Unless the context suggests otherwise, references to "U.S." are to the United States of America and Puerto Rico, collectively.

The Company owns, operates and leases shared communications infrastructure that is geographically dispersed throughout the U.S., including (1) towers and other structures, such as rooftops (collectively, "towers"), and (2) fiber primarily supporting small cell networks ("small cells") and fiber solutions. The Company's towers, small cells and fiber assets are collectively referred to herein as "communications infrastructure," and the Company's customers on its communications infrastructure are referred to herein as "tenants."

The Company's core business is providing access, including space or capacity, to its shared communications infrastructure via long-term contracts in various forms, including lease, license, sublease and service agreements (collectively, "tenant contracts").

The Company's operating segments consist of (1) Towers and (2) Fiber. See note 14.

Approximately 53% of the Company's towers are leased or subleased or operated and managed under master leases, subleases, and other agreements with AT&T and T-Mobile (including those which T-Mobile assumed in its merger with Sprint). The Company has the option to purchase these towers at the end of their respective lease terms. The Company has no obligation to exercise such purchase options. See notes 4 and 13.

As part of the Company's effort to provide comprehensive communications infrastructure solutions, as an ancillary business, the Company also offers certain services primarily relating to its Towers segment, predominately consisting of (1) site development services relating to existing or new tenant equipment installations, including: site acquisition, architectural and engineering, or zoning and permitting (collectively, "site development services") and (2) tenant equipment installation or subsequent augmentations (collectively, "installation services").

The Company operates as a REIT for U.S. federal income tax purposes. In addition, the Company has certain taxable REIT subsidiaries ("TRSs"). See note 9.

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities as of the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

2. Summary of Significant Accounting Policies

The following is a discussion of the Company's significant accounting policies in effect for the year ended December 31, 2022.

Restricted Cash

Restricted cash represents (1) the cash held in reserve by the indenture trustees pursuant to the indenture governing certain of the Company's debt instruments, (2) cash securing performance obligations such as letters of credit, as well as (3) any other cash whose use is limited by contractual provisions. The restriction of rental cash receipts is a critical feature of certain of the Company's debt instruments, due to the applicable indenture trustee's ability to utilize the restricted cash for the payment of (1) debt service costs, (2) ground rents, (3) real estate or personal property taxes, (4) insurance premiums related to towers, (5) other assessments by governmental authorities and potential environmental remediation costs, or (6) a portion of advance rents from tenants. The restricted cash in excess of required reserve balances is subsequently released to the Company in accordance with the terms of the indentures. See note 16 for a reconciliation of cash, cash equivalents and restricted cash.

Receivables Allowance

An allowance for doubtful accounts is recorded as an offset to accounts receivable. The Company uses judgment in estimating this allowance and considers historical collections, current credit status, or contractual provisions. Additions to the allowance for doubtful accounts are charged either to "Site rental costs of operations" or to "Services and other costs of operations," as appropriate, and deductions from the allowance are recorded when specific accounts receivable are written off as uncollectible.

Lease Accounting

General. The Company evaluates whether a contract meets the definition of a lease whenever a contract grants a party the right to control the use of an identified asset for a period of time in exchange for consideration. To the extent the identified asset is able to be shared among multiple parties, the Company has determined that one party does not have control of the identified asset and the contract is not considered a lease. The Company accounts for contracts that do not meet the definition of a lease under other relevant accounting guidance (such as ASC 606 for revenue from contracts with customers).

Lessee. For its Tower segment, the Company's lessee arrangements primarily consist of ground leases for land under towers. Ground leases for land are specific to each site, generally contain an initial term of five to 10 years and are renewable (and cancellable after a notice period) at the Company's option. The Company also enters into term easements and ground leases in which it prepays the entire term. For its Fiber segment, the Company's lessee arrangements primarily include leases of fiber assets to support the Company's small cells and fiber solutions.

The majority of the Company's lease agreements have certain termination rights that provide for cancellation after a notice period and multiple renewal options exercisable at the Company's option. The Company includes renewal option periods in its calculation of the estimated lease term when it determines the options are reasonably certain to be exercised. When such renewal options are deemed to be reasonably certain, the estimated lease term determined under ASC 842 will be greater than the non-cancelable term of the contractual arrangement. Although certain renewal periods are included in the estimated lease term, the Company would have the ability to terminate or elect to not renew a particular lease if business conditions warrant such a decision.

The Company classifies its lessee arrangements at inception as either operating leases or finance leases. A lease is classified as a finance lease if at least one of the following criteria is met: (1) the lease transfers ownership of the underlying asset to the lessee, (2) the lease grants the lessee an option to purchase the underlying asset that the lessee is reasonably certain to exercise, (3) the lease term is for a major part of the remaining economic life of the underlying asset, (4) the present value of the sum of the lease payments equals or exceeds substantially all of the fair value of the underlying asset, or (5) the underlying asset is of such a specialized nature that it is expected to have no alternative use to the lessor at the end of the lease term. A lease is classified as an operating lease if none of the five criteria described above for finance lease classification is met.

Right-of-use ("ROU") assets associated with operating leases are included in "Operating lease right-of-use assets" on the Company's consolidated balance sheet. Current and long-term portions of lease liabilities related to operating leases are included in "Current portion of operating lease liabilities" and "Operating lease liabilities" on the Company's consolidated balance sheet, respectively. ROU assets represent the Company's right to use an underlying asset for the estimated lease term and lease liabilities represent the Company's present value of its future lease payments. In assessing its leases and determining its lease liability at lease commencement or upon modification, the Company is not able to readily determine the rate implicit for its lessee arrangements, and thus uses its incremental borrowing rate on a collateralized basis to determine the present value of the lease payments. The Company's ROU assets are measured as the balance of the lease liability plus any prepaid or accrued lease payments and any unamortized initial direct costs. For both the Towers and Fiber segments, operating lease expenses are recognized on a ratable basis, regardless of whether the payment terms require the Company to make payments annually, semi-annually, quarterly, monthly, or for the entire term in advance. Certain of the Company's ground lease and fiber lease agreements contain fixed escalation clauses (such as fixed dollar or fixed percentage increases) or inflation-based escalation clauses (such as those tied to the change in consumer price index ("CPI")). If the payment terms include fixed escalators, upfront payments, or rent-free periods, the effect of such increases is recognized on a straight-line basis. The Company calculates the straight-line expense over the contract's estimated lease term, including any renewal option periods that the Company deems reasonably certain to be exercised.

Lease agreements may also contain provisions for a contingent payment based on (1) the revenues derived from the communications infrastructure located on the leased asset, (2) the change in CPI or (3) the usage of the leased asset. The Company's contingent payments are considered variable lease payments and are (1) not included in the initial measurement of

the ROU asset or lease liability due to the uncertainty of the payment amount and (2) recorded as expense in the period such contingencies are resolved.

ROU assets associated with finance leases are included in "Property and equipment, net" on the Company's consolidated balance sheet. Lease liabilities associated with finance leases are included in "Current maturities of debt and other obligations" and "Debt and other long-term obligations" on the Company's consolidated balance sheet. For both its Towers and Fiber segments, the Company measures the lease liability for finance leases using the effective interest method. The initial lease liability is increased to reflect interest on the liability and decreased to reflect payments made during the period. Interest on the lease liability is determined each period during the lease term as the amount that results in a constant periodic discount rate on the remaining balance of the liability. The Company depreciates ROU assets for finance leases on a ratable basis over the applicable lease term.

The Company reviews the carrying value of its ROU assets for impairment, similar to its other long-lived assets, whenever events or changes in circumstances indicate that the carrying amounts may not be recoverable. The Company could record impairments in the future if there are changes in (1) long-term market conditions, (2) expected future operating results or (3) the utility of the assets that negatively impact the fair value of its ROU assets.

Lessor. The Company's lessor arrangements primarily include tenant contracts for dedicated space (including dedicated fiber) on its shared communications infrastructure. The Company classifies its leases at inception as operating, direct financing or sales-type leases. A lease is classified as a sales-type lease if at least one of the following criteria is met: (1) the lease transfers ownership of the underlying asset to the lessee, (2) the lease grants the lessee an option to purchase the underlying asset that the lessee is reasonably certain to exercise, (3) the lease term is for a major part of the remaining economic life of the underlying asset, (4) the present value of the sum of the lease payments equals or exceeds substantially all of the fair value of the underlying asset or (5) the underlying asset is of such a specialized nature that it is expected to have no alternative use to the lessor at the end of the lease term. Furthermore, when none of the above criteria is met, a lease is classified as a direct financing lease if both of the following criteria are met: (1) the present value of the of the sum of the lease payments and any residual value guaranteed by the lessee, that is not already reflected in the lease payments, equals or exceeds the fair value of the underlying asset and (2) it is probable that the lessor will collect the lease payments plus any amount necessary to satisfy a residual value guarantee. A lease is classified as an operating lease if it does not qualify as a sales-type or direct financing lease. Currently, the Company classifies all of its lessor arrangements as operating leases.

Site rental revenues from the Company's lessor arrangements are recognized on a straight-line, ratable basis over the fixed, non-cancelable term of the relevant tenant contract, regardless of whether the payments from the tenant are received in equal monthly amounts during the life of a tenant contract. Certain of the Company's tenant contracts contain fixed escalation clauses (such as fixed-dollar or fixed-percentage increases) or inflation-based escalation clauses (such as those tied to the change in CPI). If the payment terms call for fixed escalators, upfront payments, or rent-free periods, the rental revenue is recognized on a straight-line basis over the fixed, non-cancelable term of the agreement. When calculating straight-line site rental revenues, the Company considers all fixed elements of tenant contractual escalation provisions.

Certain of the Company's arrangements with tenants in its Fiber segment contain both lease and non-lease components. In such circumstances, the Company has determined (1) the timing and pattern of transfer for the lease and non-lease component are the same and (2) the stand-alone lease component would be classified as an operating lease. As such, the Company has aggregated certain non-lease components with lease components and has determined that the lease components (generally dedicated fiber) represent the predominant component of the arrangement.

Property and Equipment

Property and equipment is stated at cost, net of accumulated depreciation. Property and equipment includes land owned in fee and perpetual easements for land, which have no definite life. Depreciation is computed utilizing the straight-line method at rates based upon the estimated useful lives of the various classes of assets. Depreciation for the majority of communications infrastructure is computed with a useful life equal to the shorter of 20 years or the term of the underlying ground lease (where applicable and including optional renewal periods). Additions and permanent improvements to the Company's communications infrastructure are capitalized, while maintenance and repairs are expensed.

Labor and interest costs incurred directly related to the construction of certain property and equipment are capitalized during the construction phase of projects. For the years ended December 31, 2022, 2021 and 2020, the Company had \$265 million, \$238 million and \$270 million in capitalized labor costs, respectively. The carrying value of property and equipment is reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets may not be recoverable.

Abandonments and write-offs of property and equipment are recorded to "Asset write-down charges" on the Company's consolidated statement of operations and comprehensive income (loss) and were \$39 million, \$19 million and \$77 million for the years ended December 31, 2022, 2021 and 2020, respectively. Asset write-down charges for the year ended December 31, 2020 included the write-off of property and equipment of approximately \$63 million which, following the 2020 Cancellation, was deemed to have no alternative future use. See note 15 for further information regarding the 2020 Cancellation.

Asset Retirement Obligations

Pursuant to its ground lease, easement, leased facility and certain pole attachment agreements, the Company records obligations to perform asset retirement activities, including requirements to remove communications infrastructure or remediate the space on which certain of its communications infrastructure is located. The Company does not record an obligation for asset retirement activities related to its fiber, as a settlement date is indeterminable and therefore a reasonable estimation of fair value cannot be made. Asset retirement obligations are included in "Other long-term liabilities" on the Company's consolidated balance sheet. The liability accretes as a result of the passage of time and the related accretion expense is included in "Depreciation, amortization and accretion" on the Company's consolidated statement of operations and comprehensive income (loss). The associated asset retirement costs are capitalized as an additional carrying amount of the related long-lived asset and depreciated over the useful life of such asset.

Goodwill

Goodwill represents the excess of the purchase price for an acquired business over the allocated value of the related net assets. The Company tests goodwill for impairment on an annual basis, regardless of whether adverse events or changes in circumstances have occurred. The annual test begins with goodwill and all intangible assets being allocated to applicable reporting units. The Company's reporting units are the same as its operating segments (Towers and Fiber). The Company then performs a qualitative assessment to determine whether it is "more likely than not" that the fair value of the reporting unit is less than its carrying amount. If the Company concludes it is "more likely than not" that the fair value of a reporting unit is less than its carrying amount, it is necessary to perform a quantitative goodwill impairment test. The quantitative goodwill impairment test compares the estimated fair value of the reporting unit and the carrying value of the reporting unit. If the carrying amount of a reporting unit is greater than its fair value, an impairment loss shall be recognized in an amount equal to such excess, limited to the total amount of goodwill allocated to the reporting unit. The Company performed its most recent annual goodwill impairment test as of October 1, 2022, which resulted in no impairments.

Intangible Assets

Intangible assets are included in "Site rental contracts and tenant relationships, net" and "Other intangible assets, net" on the Company's consolidated balance sheet and predominately consist of the estimated fair value of site rental contracts and tenant relationships or other contractual rights, such as trademarks, that are recorded in conjunction with acquisitions. Site rental contracts and tenant relationships intangible assets are comprised of (1) the current term of the existing leases, (2) the high rate of tenant retention, and (3) any associated relationships that are expected to generate value following the expiration of all renewal periods under existing leases.

The useful lives of intangible assets are estimated based on the period over which the intangible asset is expected to benefit the Company and gives consideration to the expected useful life of other assets to which the useful life may relate. Amortization expense for intangible assets is computed using the straight-line method over the estimated useful life of each of the intangible assets. The useful lives of site rental contracts and tenant relationships intangible assets are limited by the maximum depreciable life of the communications infrastructure (20 years), as a result of the interdependency of the communications infrastructure and the site rental contracts and tenant relationships. In contrast, the site rental contracts and tenant relationships are estimated to provide economic benefits for several decades because of the low rate of tenant cancellations and high rate of tenant retention experienced to date. Thus, while site rental contracts and tenant relationships intangible assets are valued based upon the fair value of the site rental contracts and tenant relationships, which includes assumptions regarding both (1) tenants' exercise of optional renewals contained in the acquired leases and (2) renewals of the acquired leases past the contractual term including exercisable options, site rental contracts and tenant relationships intangible assets are amortized over a period not to exceed 20 years.

The carrying value of other intangible assets with finite useful lives will be reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets may not be recoverable. The Company has a dual grouping policy for purposes of determining the unit of account for testing impairment of site rental contracts and tenant relationships intangible assets. First, the Company pools site rental contracts and tenant relationships intangible assets with the related communications infrastructure assets into portfolio groups for purposes of determining the unit of account for

impairment testing. Second and separately, the Company pools the site rental contracts and tenant relationships by significant tenant or by tenant grouping for individually insignificant tenants, as appropriate. If the sum of the associated estimated future cash flows (undiscounted) from an asset is less than its carrying amount, an impairment loss may be recognized. Measurement of an impairment loss would be based on the fair value of the asset.

Deferred Credits

Deferred credits are included in "Deferred revenues" and "Other long-term liabilities" on the Company's consolidated balance sheet and consist of the estimated fair value of below-market tenant leases for contractual interests with tenants on acquired communications infrastructure that are amortized to site rental revenues.

Fair value for these deferred credits represents the difference between (1) the stated contractual payments to be made pursuant to the in-place lease and (2) management's estimate of fair market lease rates for each corresponding lease. Deferred credits are measured over a period equal to the estimated remaining economic lease term considering renewal provisions or economics associated with those renewal provisions, to the extent applicable. Deferred credits are amortized over their respected estimated lease terms at the time of acquisition.

Deferred Financing Costs

Third-party costs incurred to obtain financing, with the exception of costs incurred related to revolving lines of credit, are deferred and are included as a direct deduction from the carrying amount of the related debt liability in "Debt and other long-term obligations" on the Company's consolidated balance sheet and are amortized using the effective interest yield methodology to "Interest expense and amortization of deferred financing costs" on the Company's consolidated statement of operations and comprehensive income (loss) over the term of the related debt liability. Third party costs incurred to obtain financing through a revolving line of credit are deferred and are included in "Other assets, net" on the Company's consolidated balance sheet and are amortized using the effective interest yield methodology to "Interest expense and amortization of deferred financing costs" on the Company's consolidated statement of operations and comprehensive income (loss) over the term of the 2016 Credit Agreement (as defined in note 7).

Revenue Recognition

The Company generates site rental revenues from its core business by providing tenants with access, including space or capacity, to its shared communications infrastructure via long-term tenant contracts in various forms, including lease, license, sublease and service agreements. Typically, providing such access over the length of the tenant contract term represents the Company's sole performance obligation under its tenant contracts.

Site Rental Revenues. Site rental revenues from the Company's tenant contracts are recognized on a straight-line, ratable basis over the fixed, non-cancelable term of the relevant tenant contract, which generally ranges from five to 15 years for wireless tenants and three to 20 years for the Company's fiber solutions tenants (including from organizations with high-bandwidth and multi-location demands), regardless of whether the payments from the tenant are received in equal monthly amounts during the life of the tenant contract. Certain of the Company's tenant contracts contain (1) fixed escalation clauses (such as fixed dollar or fixed percentage increases) or inflation-based escalation clauses (such as those tied to the CPI), (2) multiple renewal periods exercisable at the tenant's option and (3) only limited termination rights at the applicable tenant's option through the current term. If the payment terms call for fixed escalators, upfront payments, or rent-free periods, the revenue is recognized on a straight-line basis over the fixed, non-cancelable term of the tenant contract. When calculating straight-line rental revenues, the Company considers all fixed elements of tenant contractual escalation provisions, even if such escalation provisions contain a variable element in addition to a minimum. The Company's assets related to straight-line site rental revenues are recorded within "Deferred site rental receivables" on the Company's consolidated balance sheet. Amounts to which the Company has an unconditional right to payment, which are related to both satisfied or partially satisfied performance obligations, are recorded within "Receivables, net" on the Company's consolidated balance sheet.

Services and Other Revenues. As part of the Company's effort to provide comprehensive communications infrastructure solutions, as an ancillary business, the Company offers certain services primarily relating to its Towers segment, predominately consisting of (1) site development services and (2) installation services. Upon contract commencement, the Company assesses its services to tenants and identifies performance obligations for each promise to provide a distinct service.

The Company may have multiple performance obligations for site development services, which primarily include: structural analysis, zoning, permitting and construction drawings. For each of these performance obligations, services revenues are recognized at completion of the applicable performance obligation, which represents the point at which the Company believes it has transferred goods or services to the tenant. The revenue recognized is based on an allocation of the transaction price among the performance obligations in a respective contract based on estimated standalone selling price. The volume and mix of site development services may vary among contracts and may include a combination of some or all of the above performance obligations. Payments generally are due within 45 to 60 days and generally do not contain variable-consideration provisions. The transaction price for the Company's tower installation services consists of amounts for (1) permanent improvements to the Company's towers that represent a lease component and (2) the performance of the service. Amounts under the Company's tower installation service agreements that represent a lease component are recognized as site rental revenues on a straight-line basis over the length of the associated estimated lease term. For the performance of the installation service, the Company has one performance obligation, which is satisfied at the time of the applicable installation or augmentation and recognized as services and other revenues on the Company consolidated statement of operations and comprehensive income (loss). Since performance obligations are typically satisfied prior to receiving payment from tenants, the unconditional right to payment is recorded within "Receivables, net" on the Company's condensed consolidated balance sheet. The vast majority of the Company's services generally have a duration of one year or less.

Additional Information on Revenues. As of January 1, 2022 and December 31, 2022, a total of \$2.6 billion and \$2.3 billion, respectively, of unrecognized revenue was reported in "Deferred revenues" and "Other long-term liabilities" on the Company's consolidated balance sheet. During the year ended December 31, 2022, approximately \$668 million of the January 1, 2022 unrecognized revenue balance was recognized as revenue. As of January 1, 2021, a total of \$2.8 billion of unrecognized revenue was reported in "Deferred revenues" and "Other long-term liabilities" on the Company's consolidated balance sheet. During the year ended December 31, 2021, approximately \$595 million of the January 1, 2021 unrecognized revenue balance was recognized as revenue.

See note 3 for further discussion regarding the Company's revenues.

Costs of Operations

Approximately half of the Company's site rental costs of operations expenses consist of Towers ground lease expenses, and the remainder includes fiber access expenses, property taxes, repairs and maintenance expenses, employee compensation or related benefit costs, or utilities. Generally, the ground leases for land are specific to each site and are for an initial term of five years and are renewable for pre-determined periods. The Company also enters into term easements and ground leases in which it prepays the entire term in advance. Fiber access expenses primarily consist of leases of fiber assets and other access agreements to facilitate the Company's communications infrastructure.

Ground lease and fiber access expenses are recognized on a ratable basis, regardless of whether the payment terms require the Company to make payments annually, semi-annually, quarterly, monthly, or for the entire term in advance. Certain of the Company's ground lease and fiber access agreements contain fixed escalation clauses (such as fixed dollar or fixed percentage increases) or inflation-based escalation clauses (such as those tied to the change in CPI). If the payment terms include fixed escalators, upfront payments, or rent-free periods, the effect of such increases is recognized on a straight-line basis. When calculating straight-line ground lease and fiber access expenses, the Company considers all fixed elements of contractual escalation provisions, even if such escalation provisions contain a variable element in addition to a minimum. The Company's liability related to straight-line expense is included in "Operating lease right-of-use assets" on the Company's consolidated balance sheet. The Company's assets related to prepaid agreements is included in "Prepaid expenses" and "Operating lease right-of-use assets" on the Company's consolidated balance sheet.

Services and other costs of operations predominately consist of third-party service providers such as contractors and professional services firms and, to a lesser extent, internal labor costs, associated with the Company's site development and installation services. The Company's costs incurred prior to the satisfaction of associated performance obligations of \$43 million and \$65 million as of December 31, 2022 and 2021, respectively, are included in "Other current assets" on the Company's consolidated balance sheet.

The Company recognized \$20 million as costs of operations during the year ended December 31, 2020 as a result of a reduction in staffing completed during the fourth quarter of 2020. Such costs were comprised of employee severance payments and termination benefits and primarily impacted the Company's Fiber segment.

Acquisitions and Integration Costs

Direct or incremental costs related to a potential or completed business combination transaction are expensed as incurred. Such costs are predominately comprised of severance, retention bonuses payable to employees of an acquired enterprise, temporary employees to assist with the integration of the acquired operations, fees paid for services (such as consulting, accounting, legal, or engineering reviews), and any other costs directly associated with the transaction. These business combination costs are included in "Acquisition and integration costs" on the Company's consolidated statement of operations and comprehensive income (loss). For those transactions accounted for as asset acquisitions, these costs are capitalized as part of the purchase price.

Stock-based Compensation

Restricted Stock Units. The Company records stock-based compensation expense for unvested restricted stock units ("RSUs") for which the requisite service is expected to be rendered. The cumulative effect of a change in the estimated number of RSUs for which the requisite service is expected to be or has been rendered is recognized in the period of the change in the estimate. To the extent that the requisite service is rendered, compensation cost for accounting purposes is not reversed; rather, it is recognized regardless of whether or not the awards vest. A discussion of the Company's valuation techniques and related assumptions and estimates used to measure the Company's stock-based compensation is as follows:

Valuation. The fair value of RSUs without market conditions is determined based on the number of shares relating to such RSUs and the quoted price of the Company's common stock at the date of grant. The Company estimates the fair value of RSUs with market conditions granted using a Monte Carlo simulation. The Company's determination of the fair value of RSUs with market conditions on the date of grant is affected by its common stock price as well as assumptions regarding a number of highly complex or subjective variables. The determination of fair value using a Monte Carlo simulation requires the input of subjective assumptions, and other reasonable assumptions could provide differing results.

Amortization Method. The Company amortizes the fair value of all RSUs on a straight-line basis for each separately vesting tranche of the award (graded vesting schedule) over the requisite service periods.

Expected Volatility. The Company estimates the volatility of its common stock at the date of grant based on the historical volatility of its common stock.

Expected Dividend Rate. The expected dividend rate at the date of grant is based on the then-current dividend yield.

Risk-Free Rate. The Company bases the risk-free rate on the implied yield currently available on U.S. Treasury issues with an equivalent remaining term equal to the expected life of the award.

Forfeitures. The Company uses historical award forfeiture data and management's judgment about the future employee turnover rates to estimate the number of shares for which the requisite service period will not be rendered.

Interest Expense and Amortization of Deferred Financing Costs

The components of interest expense and amortization of deferred financing costs are as follows:

	Years Ended December 31,									
		2022		2021		2020				
Interest expense on debt obligations	\$	685	\$	644	\$	683				
Amortization of deferred financing costs and adjustments on long-term debt		26		25		23				
Capitalized interest		(12)		(12)		(17)				
Total	\$	699	\$	657	\$	689				

The Company amortizes deferred financing costs, discounts and premiums over the estimated term of the related borrowing using the effective interest yield method. Deferred financing costs and discounts are generally presented as a direct reduction to the related debt obligation on the Company's consolidated balance sheet.

Income Taxes

The Company operates as a REIT for U.S. federal income tax purposes. As a REIT, the Company is generally entitled to a deduction for dividends that it pays and therefore is not subject to U.S. federal corporate income tax on its net taxable income that is currently distributed to its stockholders. The Company also may be subject to certain federal, state, local and foreign taxes on its income, including (1) taxes on any undistributed income and (2) taxes related to the TRSs. In addition, the Company could under certain circumstances be required to pay an excise or penalty tax, which could be significant in amount, in order to utilize one or more relief provisions under the Internal Revenue Code of 1986, as amended ("Code"), to maintain qualification for taxation as a REIT.

Additionally, the Company has included in TRSs certain other assets and operations. Those TRS assets and operations will continue to be subject, as applicable, to federal and state corporate income taxes or to foreign taxes in the jurisdictions in which such assets and operations are located. The Company's foreign assets and operations (including its tower operations in Puerto Rico) are subject to foreign income taxes in the jurisdictions in which such assets and operations are located, regardless of whether they are included in a TRS or not. For its REIT conversion and certain subsequent acquisitions into the REIT, the Company will be subject to a federal corporate level tax rate (currently 21%) on any gain recognized from the sale of assets occurring within a specified period (generally 5 years) after the transfer date up to the amount of the built in gain that existed on the transfer date, which is based upon the fair market value of those assets in excess of the Company's tax basis on the transfer date. This gain can be offset by any remaining federal net operating loss carryforwards ("NOLs").

For the Company's TRSs, the Company accounts for income taxes using an asset and liability approach, which requires the recognition of deferred income tax assets and liabilities for the expected future tax consequences of events that have been recognized in the Company's financial statements or tax returns. Deferred income tax assets and liabilities are determined based on the temporary differences between the financial statement and tax bases of assets and liabilities using enacted tax rates. A valuation allowance is provided on deferred tax assets if it is determined that it is "more likely than not" that the asset will not be realized. The Company records a valuation allowance against deferred tax assets when it is "more likely than not" that some portion or all of the deferred tax asset will not be realized. The Company reviews the recoverability of deferred tax assets each quarter and based upon projections of future taxable income, reversing deferred tax liabilities or other known events that are expected to affect future taxable income, records a valuation allowance for assets that do not meet the "more likely than not" realization threshold. Valuation allowances may be reversed if related deferred tax assets are deemed realizable based upon changes in facts and circumstances that impact the recoverability of the asset.

The Company recognizes a tax position if it is "more likely than not" that it will be sustained upon examination. The tax position is measured at the largest amount that is greater than 50 percent likely of being realized upon ultimate settlement. The Company reports penalties and tax-related interest expense as a component of the benefit (provision) for income taxes. As of December 31, 2022 and 2021, the Company has not recorded any material penalties related to its income tax positions. See note 9.

Per Share Information

Basic net income (loss), per common share, excludes dilution and is computed by dividing net income (loss) by the weighted-average number of common shares outstanding during the period. For the years ended December 31, 2022, 2021 and 2020, diluted net income (loss), per common share, is computed by dividing net income (loss) by the weighted-average number of common shares outstanding during the period, plus any potential dilutive common share equivalents, including shares issuable upon the vesting of restricted stock units as determined under the treasury stock method and (2) conversion of the Company's previously outstanding 6.875% Mandatory Convertible Preferred Stock, Series A, par value \$0.01 per share ("6.875% Convertible Preferred Stock"), as applicable, as determined under the if-converted method.

A reconciliation of the numerators and denominators of the basic and diluted per share computations is shown in the table below.

	Years Ended December 31,						
		2022		2021		2020	
Income (loss) from continuing operations	\$	1,675	\$	1,158	\$	1,056	
Dividends/distributions on preferred stock		_		_		(57)	
Income (loss) from continuing operations attributable to CCI common stockholders for basic and diluted computations	\$	1,675	\$	1,158	\$	999	
Income (loss) from discontinued operations, net of tax	\$	_	\$	(62)	\$	_	
Net income (loss) attributable to CCI common stockholders	\$	1,675	\$	1,096	\$	999	
Weighted-average number of common shares outstanding (in millions):							
Basic weighted-average number of common stock outstanding		433		432		423	
Effect of assumed dilution from potential issuance of common shares relating to RSUs		1		2		2	
Diluted weighted-average number of common shares outstanding		434		434		425	
Net income (loss) attributable to CCI common stockholders, per common share:							
Income (loss) from continuing operations, basic	\$	3.87	\$	2.68	\$	2.36	
Income (loss) from discontinued operations, basic		_		(0.14)		_	
Net income (loss) attributable to CCI common stockholders—basic	\$	3.87	\$	2.54	\$	2.36	
Income (loss) from continuing operations, diluted	\$	3.86	\$	2.67	\$	2.35	
Income (loss) from discontinued operations, diluted		_		(0.14)		_	
Net income (loss) attributable to CCI common stockholders—diluted	\$	3.86	\$	2.53	\$	2.35	
Dividends/distributions declared per share of common stock	\$	5.98	\$	5.46	\$	4.93	

For the year ended December 31, 2020, 14 million common share equivalents related to the Company's previously outstanding 6.875% Convertible Preferred Stock were excluded from the dilutive common shares, because the impact of the conversion of such preferred stock would be anti-dilutive based on the Company's common stock price at the end of each respective year. See note 10 for further discussion of the Company's previously outstanding 6.875% Convertible Preferred Stock.

Fair Values

The Company's assets and liabilities recorded at fair value are categorized based upon a fair value hierarchy that ranks the quality and reliability of the information used to determine fair value. The three levels of the fair value hierarchy are (1) Level 1 — quoted prices (unadjusted) in active and accessible markets, (2) Level 2 — observable prices that are based on inputs not quoted in active markets but corroborated by market data, and (3) Level 3 — unobservable inputs and are not corroborated by market data. The Company evaluates fair value hierarchy level classifications quarterly, and transfers between levels are effective at the end of the quarterly period.

The fair values of cash and cash equivalents and restricted cash approximate the carrying values. The Company determines the fair value of its debt securities based on indicative, non-binding quotes from brokers. Quotes from brokers require judgment and are based on the brokers' interpretation of market information, including implied credit spreads for similar borrowings on recent trades or bid/ask prices or quotes from active markets if available. There were no changes since December 31, 2021 in the Company's valuation techniques used to measure fair values. See note 8 for a further discussion of fair values.

Recently Adopted Accounting Pronouncements

No accounting pronouncements adopted during the year ended December 31, 2022 had a material impact on the Company's consolidated financial statements.

Recent Accounting Pronouncements Not Yet Adopted

No new accounting pronouncements issued but not yet adopted are expected to have a material impact on the Company's consolidated financial statements.

3. Revenues

The following table is a summary of the contracted amounts owed to the Company by tenants pursuant to tenant contracts in effect as of December 31, 2022. As of December 31, 2022, the weighted-average remaining term of tenant contracts was approximately six years, exclusive of renewals exercisable at the tenant's option.

			Yea	ars Ei	nding December	31,					
	2023 2024 2025 2026			2026	2027	Thereafter	Total				
Contracted amounts(a)	\$ 4,832	\$	4,408	\$	4,073	\$	3,976	\$ 3,929	\$ 18,981	\$	40,199

⁽a) Based on the nature of the contract, tenant contracts are accounted for pursuant to relevant lease accounting (ASC 842) or revenue accounting (ASC 606) guidance. Excludes amounts related to services, as those contracts generally have a duration of one year or less.

See notes 2 and 13 for further discussion regarding the Company's lessor arrangements and note 14 for further information regarding the Company's operating segments.

4. Property and Equipment

The major classes of property and equipment are summarized in the table below.

		As of Dec	ember 3	31,
	Estimated Useful Lives	2022		2021
Land ^(a)		\$ 2,339	\$	2,259
Buildings	40 years	221		218
Communications infrastructure assets	1-20 years	24,353		23,289
Information technology assets and other	2-7 years	652		587
Construction in process	_	913		853
Total gross property and equipment		28,478		27,206
Less: accumulated depreciation		(13,071)		(11,937
Total property and equipment, net		\$ 15,407	\$	15,269

(a) Includes land owned through fee interests and perpetual easements.

Depreciation expense for each of the years ended December 31, 2022, 2021 and 2020 was \$1.2 billion.

22% of the Company's towers are leased or subleased or operated and managed under a master lease or other related agreements with AT&T for a weighted-average initial term of approximately 28 years, weighted based on towers site rental gross margin. The Company has the option to purchase the leased and subleased towers from AT&T at the end of the respective lease or sublease terms for aggregate option payments of approximately \$4.2 billion, which payments, if such option is exercised, would be due between 2032 and 2048.

31% of the Company's towers are leased or subleased or operated and managed under master leases, subleases, or other agreements with T-Mobile (including those which T-Mobile assumed in its merger with Sprint). Approximately half of such towers have an initial term of 32 years (through May 2037), and the Company has the option to purchase in 2037 all (but not less than all) of such leased and subleased towers from T-Mobile for approximately \$2.3 billion. The remainder of such towers have a weighted-average initial term of approximately 28 years, weighted based on towers site rental gross margin, and the Company has the option to purchase such towers from T-Mobile at the end of the respective terms for aggregate option payments of approximately \$2.0 billion, which payments, if such option is exercised, would be due between 2035 and 2049. In addition, another 1% of the Company's towers under master leases, subleases, or other agreements with T-Mobile are subject to a lease and sublease or other related arrangements with AT&T. The Company has the option to purchase these towers from AT&T at the end of their respective lease terms for aggregate option payments of up to approximately \$405 million, which payments, if such option is exercised, would be due prior to 2032 (less than \$10 million would be due before 2025).

See note 13 for further discussion of finance leases recorded as "Property and equipment, net" on the Company's consolidated balance sheet.

5. Goodwill and Intangible Assets

Goodwill

The carrying value of goodwill was \$10.1 billion for each of the years ended December 31, 2022 and 2021. Additions due to acquisitions during the period were \$7 million.

Intangible Assets

The following is a summary of the Company's intangible assets.

		Α	s of	f December 31, 202	2		As of December 31, 2021									
	Gross Carrying Value			Accumulated Amortization]	Net Book Value	Gross Carrying Value			Accumulated Amortization		Net Book Value				
Site rental contracts and tenant relationships	\$	7,850	\$	(4,315)	\$	3,535	\$	7,854	\$	(3,872)	\$	3,982				
Other intangible assets		143		(82)		61		143		(79)		64				
Total	\$	7,993	\$	(4,397)	\$	3,596	\$	7,997	\$	(3,951)	\$	4,046				

Amortization expense related to intangible assets is classified as "Depreciation, amortization and accretion" on the Company's consolidated statement of operations and comprehensive income (loss) and was \$446 million, \$444 million, and \$439 million for the years ended December 31, 2022, 2021 and 2020, respectively.

The estimated annual amortization expense related to intangible assets for the years ending December 31, 2023 to 2027 is as follows:

			Years E	Ending December 31	,		
	 2023	2024		2025		2026	2027
Estimated annual amortization	\$ 446	\$ 396	\$	375	\$	370	\$ 287

6. Other Liabilities

Other long-term liabilities

The following is a summary of the components of "Other long-term liabilities" as presented on the Company's consolidated balance sheet. See also note 2.

	As of December 31,							
	2022		2021					
Deferred rental revenues	\$ 1,337	\$	1,568					
Deferred credits, net	261		311					
Asset retirement obligation	327		269					
Deferred income tax liabilities	18		14					
Other long-term liabilities	7		6					
Total	\$ 1,950	\$	2,168					

Pursuant to its ground lease, easement, leased facility, and certain pole attachment agreements, the Company has the obligation to perform certain asset retirement activities, including requirements upon contract termination to remove communications infrastructure or remediate the space on which its communications infrastructure is located. The changes in the carrying amount of the Company's asset retirement obligations were as follows:

		Years Ending	December 31,
	_	2022	2021
Balance, January 1	9	3 269	\$ 259
Additions		4	9
Accretion expense		20	20
Revision in estimates ^(a)		37	(16)
Settlements		(3)	(3)
Balance, December 31	9	327	\$ 269

(a) Primarily relates to (1) increases in estimated undiscounted cash flows and (2) adjustments to estimated settlement dates for the years ending December 31, 2022 and 2021, respectively, for certain asset retirement obligations and is offset against the associated asset retirement costs recorded within "Property and equipment, net" on the Company's consolidated balance sheet.

As of December 31, 2022, the estimated undiscounted future cash outlay for asset retirement obligations was approximately \$1.1 billion. See note 2.

For the years ended December 31, 2022, 2021 and 2020, the Company recognized \$49 million, \$54 million and \$58 million, respectively, in "Site rental revenues" related to the amortization of below-market tenant leases. The estimated annual amounts related to below-market tenant leases expected to be amortized into site rental revenues for the years ending December 31, 2023 to 2027 are as follows:

	Years Ending December 31,										
	2023	2024		2025	2026	2027					
Below-market tenant leases	\$ 45	\$	41 \$	33	\$ 25	\$ 20					

Other accrued liabilities

Other accrued liabilities included accrued payroll and other accrued compensation of \$210 million and \$192 million as of December 31, 2022 and 2021, respectively.

Debt and Other Obligations

See note 17 for a discussion of the Company's issuance of the January 2023 Senior Notes (as defined in note 17) and the use of the net proceeds therefrom.

The table below sets forth the Company's debt and other obligations as of December 31, 2022.

			Contractual		Out	standing Balance	as of D	December 31,	Stated Interest Rate as of December 31,
	Original Issue Dat	e	Maturity Date			2022		2021	2022 (a)
3.849% Secured Notes	Dec. 2012		Apr. 2023		\$		\$	998	N/A
Secured Notes, Series 2009-1, Class A-2	July 2009		Aug. 2029			47		53	9.0 %
Tower Revenue Notes, Series 2018-1	July 2018		July 2043			_		249	N/A
Tower Revenue Notes, Series 2015-2	May 2015		May 2045	(b)		698		696	3.7 %
Tower Revenue Notes, Series 2018-2	July 2018		July 2048	(b)		745		744	4.2 %
Finance leases and other obligations	Various	(c)	Various	(c)		246		242	Various (c)
Total secured debt						1,736		2,982	
2016 Revolver	Jan. 2016		July 2027			1,305 ^(d)		665	5.5 % ^(e)
2016 Term Loan A	Jan. 2016		July 2027			1,192		1,222	5.5 % ^(e)
Commercial Paper Notes	Various	(f)	Various	(f)		1,241		265	5.2 %
3.150% Senior Notes	Jan. 2018		July 2023			749		747	3.2 %
3.200% Senior Notes	Aug. 2017		Sept. 2024			748		747	3.2 %
1.350% Senior Notes	June 2020		July 2025			497		496	1.4 %
4.450% Senior Notes	Feb. 2016		Feb. 2026			896		895	4.5 %
3.700% Senior Notes	May 2016		June 2026			747		746	3.7 %
1.050% Senior Notes	Feb. 2021		July 2026			992		990	1.1 %
4.000% Senior Notes	Feb. 2017		Mar. 2027			497		496	4.0 %
2.900% Senior Notes	Mar. 2022		Mar. 2027			742		_	2.9 %
3.650% Senior Notes	Aug. 2017		Sept. 2027			996		995	3.7 %
3.800% Senior Notes	Jan. 2018		Feb. 2028			993		992	3.8 %
4.300% Senior Notes	Feb. 2019		Feb. 2029			594		593	4.3 %
3.100% Senior Notes	Aug. 2019		Nov. 2029			545		545	3.1 %
3.300% Senior Notes	Apr. 2020		July 2030			739		738	3.3 %
2.250% Senior Notes	June 2020		Jan. 2031			1,090		1,089	2.3 %
2.100% Senior Notes	Feb. 2021		Apr. 2031			989		988	2.1 %
2.500% Senior Notes	June 2021		July 2031			742		741	2.5 %
2.900% Senior Notes	Feb. 2021		Apr. 2041			1,233		1,233	2.9 %
4.750% Senior Notes	May 2017		May 2047			344		344	4.8 %
5.200% Senior Notes	Feb. 2019		Feb. 2049			396		395	5.2 %
4.000% Senior Notes	Aug. 2019		Nov. 2049			346		345	4.0 %
4.150% Senior Notes	Apr. 2020		July 2050			490		490	4.2 %
3.250% Senior Notes	June 2020		Jan. 2051			890		890	3.3 %
Total unsecured debt					\$	19,993	\$	17,647	
Total debt and other obligations					\$	21,729	\$	20,629	
Less: current maturities of debt and other obligations					\$	819	\$	72	
Non-current portion of debt and other long-term oblig	ations				\$	20,910	\$	20,557	

Represents the weighted-average stated interest rate.

If the Tower Revenue Notes, Series 2015-2 and Series 2018-2 (collectively, "Tower Revenue Notes") are not paid in full on or prior to an applicable anticipated repayment date, then Excess Cash Flow (as defined in the indenture governing the terms of such notes) of the issuers of such notes will be used to repay principal of the applicable series and class of the Tower Revenue Notes, and additional interest (of an additional approximately 5% per annum) will accrue on the respective Tower Revenue Notes. As of December 31, 2022, the Tower Revenue Notes, Series 2015-2 and 2018-2 have principal amounts of \$700 million and \$750 million, with anticipated repayment dates in 2025 and 2028, respectively.

The Company's finance leases and other obligations relate to land, fiber, vehicles, and other assets and bear interest rates ranging up to 10% and mature in periods ranging from less than one year to approximately 25 years.

As of December 31, 2022, the undrawn availability under the senior unsecured revolving credit facility ("2016 Revolver") was \$5.7 billion.

Both the 2016 Revolver and senior unsecured term loan A facility ("2016 Term Loan A" and, collectively, "2016 Credit Facility") bear interest, at the Company's option, at either (1) Term SOFR plus (i) a credit spread adjustment of 0.10% per annum and (ii) a credit spread ranging from 0.875% to 1.750% per annum or (2) an alternate base rate plus a credit spread ranging from 0.000% to 0.750% per annum, in each case, with the applicable credit spread based on the Company's senior unsecured debt rating. The Company pays a commitment fee ranging from 0.080% to 0.300%, based on the Company's senior unsecured debt rating, per annum on the undrawn available amount under the 2016 Revolver. See further discussion below regarding potential adjustments to such percentages.

The maturities of the Commercial Paper Notes, as defined below, when outstanding, may vary but may not exceed 397 days from the date of issuance.

The credit agreement governing the Company's 2016 Credit Facility ("2016 Credit Agreement") contains financial maintenance covenants. The Company is currently in compliance with these financial maintenance covenants, and based upon current expectations, the Company believes it will continue to comply with its financial maintenance covenants. In addition, certain of the Company's debt agreements also contain restrictive covenants that place restrictions on CCI or its subsidiaries and may limit the Company's ability to, among other things, incur additional debt and liens, purchase the Company's securities, make capital expenditures, dispose of assets, undertake transactions with affiliates, make other investments, pay dividends or distribute excess cash flow.

Bank Debt

2016 Credit Facility. In January 2016, the Company established the 2016 Credit Facility, which was originally comprised of (1) a \$2.5 billion 2016 Revolver maturing in January 2021, (2) a \$2.0 billion 2016 Term Loan A maturing in January 2021 and (3) a \$1.0 billion senior unsecured 364-day revolving credit facility ("364-Day Facility") maturing in January 2017. The Company used the net proceeds from the 2016 Credit Facility (1) to repay the then outstanding senior credit facility originally established in January 2012 and (2) for general corporate purposes. In February 2016, the Company used a portion of the net proceeds from the February 2016 Senior Notes (as defined below) offering to repay in full all outstanding borrowings under the then outstanding 364-Day Facility.

In February 2017, the Company entered into an amendment to the 2016 Credit Facility to (1) incur additional term loans in an aggregate principal amount of \$500 million and (2) extend the maturity of both the 2016 Term Loan A and the 2016 Revolver to January 2022.

In August 2017, the Company entered into an amendment to the 2016 Credit Facility to (1) increase commitments on the 2016 Revolver to \$3.5 billion, and (2) extend the maturity of the 2016 Credit Facility to August 2022.

In June 2018, the Company entered into an amendment to the 2016 Credit Facility to (1) increase commitments on the 2016 Revolver to \$4.25 billion, and (2) extend the maturity of the 2016 Credit Facility to June 2023.

In June 2019, the Company entered into an amendment to the 2016 Credit Facility to (1) increase commitments on the 2016 Revolver to \$5.0 billion, and (2) extend the maturity of the 2016 Credit Facility to June 2024.

In June 2021, the Company entered into an amendment to the 2016 Credit Agreement that provided for, among other things, (1) the extension of the maturity date of the 2016 Credit Facility to June 2026, (2) reductions to the interest rate spread ("Spread") and unused commitment fee ("Commitment Fee") percentage upon meeting specified annual sustainability targets ("Targets") and increases to the Spread and Commitment Fee percentage upon the failure to meet specified annual sustainability thresholds ("Thresholds") and (3) the inclusion of "hardwired" LIBOR transition provisions consistent with those published by the Alternative Reference Rate Committee. The Spread and Commitment Fee are subject to an upward adjustment of up to 0.05% and 0.01%, respectively, if the Company fails to achieve the Thresholds. The Spread and Commitment Fee are subject to a downward adjustment of up to 0.05% and 0.01%, respectively, if the Company achieves the Targets. In January 2022, the Company submitted the required documentation and received confirmation from its administrative agent that all Targets were met as of December 31, 2021, and, as such, the Spread and Commitment Fee percentages were reduced for 2022.

In July 2022, the Company entered into an amendment to the 2016 Credit Agreement that provided for, among other things, (1) the extension of the maturity date of the 2016 Credit Facility to July 2027, (2) an increase to the commitments on the 2016 Revolver to \$7.0 billion, (3) certain modifications to the specified sustainability metric and (4) the replacement of the LIBOR pricing benchmark with a Term SOFR pricing benchmark.

In January 2023, the Company submitted the required documentation and received confirmation from its administrative agent that all Targets were met as of December 31, 2022, and, as such, the Spread and Commitment Fee percentage reductions applied in January 2022 were maintained for 2023.

Commercial Paper Program. In April 2019, the Company established a commercial paper program ("CP Program"), pursuant to which the Company may issue short-term, unsecured commercial paper notes ("Commercial Paper Notes"). Commercial Paper Notes may be issued, repaid and re-issued from time to time, with an aggregate principal amount of Commercial Paper Notes outstanding under the CP Program at any time originally not to exceed \$1.0 billion. The net proceeds of the Commercial Paper Notes are expected to be used for general corporate purposes. The maturities of the Commercial Paper Notes, when outstanding, may vary but may not exceed 397 days from the date of issue. The Commercial Paper Notes are issued under customary terms in the commercial paper market and are issued at a discount from par or, alternatively, can be issued at par and bear varying interest rates on a fixed or floating basis. At any point in time, the Company intends to maintain available commitments under its 2016 Revolver in an amount at least equal to the amount of Commercial Paper Notes outstanding. While any outstanding commercial paper issuances generally have short-term maturities, the Company classifies the outstanding issuances as long-term based on its ability and intent to refinance the outstanding issuances on a long-term basis.

In March 2022, the Company increased the size of the CP Program to permit the issuance of Commercial Paper Notes in an aggregate principal amount not to exceed \$2.0 billion at any time outstanding. As of December 31, 2022, the Company had net issuances of \$1.2 billion under the CP Program.

Securitized Debt

The Tower Revenue Notes and the Secured Notes, Series 2009-1, Class A-2 ("2009 Securitized Notes") (collectively, "Securitized Debt") are obligations of special purpose entities and their direct and indirect subsidiaries (each an "issuer"), all of which are wholly-owned, indirect subsidiaries of CCI. The Tower Revenue Notes and 2009 Securitized Notes are governed by separate indentures. The 2015 Tower Revenue Notes and 2018 Tower Revenue Notes (each as defined below) are governed by one indenture and consist of multiple series of notes, each with its own anticipated repayment date.

In May 2015, the Company issued \$1.0 billion aggregate principal amount of Senior Secured Tower Revenue Notes ("2015 Tower Revenue Notes"), which were issued pursuant to the existing indenture and have similar terms and security as the Company's then outstanding Tower Revenue Notes. The 2015 Tower Revenue Notes originally consisted of (1) \$300 million aggregate principal amount of 3.222% senior secured tower revenue notes with an anticipated repayment date of May 2022 and a final maturity date of May 2042 ("Series 2015-1 Notes") and (2) \$700 million aggregate principal amount of 3.663% senior secured tower revenue notes with an anticipated repayment date of May 2025 and a final maturity date of May 2045 ("Series 2015-2 Notes"). The Company primarily used the net proceeds of the 2015 Tower Revenue Notes, together with proceeds received from the Company's sale of the formerly 77.6% owned subsidiary that operated towers in Australia ("CCAL"), to (1) repay \$250 million aggregate principal amount of previously outstanding August 2010 Tower Revenue Notes, (2) repay all of the then outstanding WCP Secured Wireless Site Contracts Revenue Notes, Series 2010-1 ("WCP Securitized Notes"), (3) repay portions of outstanding borrowings under the 2012 Credit Facility and (4) pay related fees and expenses. In June 2021, the Company used a portion of the net proceeds from the June 2021 Senior Notes (as defined below) offering to repay in whole the Series 2015-1 Notes.

In July 2018, the Company issued \$1.0 billion aggregate principal amount of Senior Secured Tower Revenue Notes ("2018 Tower Revenue Notes"), which were issued pursuant to the existing indenture and have similar terms and security as the Company's existing Tower Revenue Notes. The 2018 Tower Revenue Notes originally consisted of (1) \$250 million aggregate principal amount of 3.720% senior secured tower revenue notes with an anticipated repayment date of July 2023 and a final maturity of July 2043 ("Series 2018-1 Notes") and (2) \$750 million aggregate principal amount of 4.241% senior secured tower revenue notes with an anticipated repayment date of July 2028 and a final maturity of July 2048 ("Series 2018-2 Notes"). The Company used the net proceeds of the 2018 Tower Revenue Notes, together with cash on hand, to repay all of the previously outstanding Tower Revenue Notes, Series 2010-6 and to pay related fees and expenses. In addition to the 2018 Tower Revenue Notes described above, in connection with Exchange Act risk retention requirements ("Risk Retention Rules"), an indirect subsidiary of the Company issued and a majority-owned affiliate of the Company purchased approximately \$53 million of the Senior Secured Tower Revenue Notes, Series 2018-1, Class R-2028 to retain an eligible horizontal residual interest (as defined in the Risk Retention Rules) in an amount equal to at least 5% of the fair value of the 2018 Tower Revenue Notes. In March 2022, the Company prepaid the Series 2018-1 Notes.

The Securitized Debt is paid solely from the cash flows generated by the operation of the towers held directly and indirectly by the issuers of the respective Securitized Debt. The Securitized Debt is secured by, among other things, (1) a security interest in substantially all of the applicable issuers' assignable personal property, (2) a pledge of the equity interests in each applicable issuer and (3) a security interest in the applicable issuers' leases with tenants to lease tower space (space licenses). The governing instruments of two indirect subsidiaries ("Crown Atlantic" and "Crown GT") of the issuers of the

Tower Revenue Notes generally prevent them from issuing debt and granting liens on their assets without the approval of a subsidiary of Verizon Communications. Consequently, while distributions paid by Crown Atlantic and Crown GT will service the Tower Revenue Notes, the Tower Revenue Notes are not obligations of, nor are the Tower Revenue Notes secured by the cash flows or any other assets of, Crown Atlantic and Crown GT. As of December 31, 2022, the Securitized Debt was collateralized with personal property and equipment with an aggregate net book value of approximately \$813 million, exclusive of Crown Atlantic and Crown GT personal property and equipment.

The excess cash flows from the issuers of the Securitized Debt, after the payment of principal, interest, reserves, expenses and management fees, are distributed to the Company in accordance with the terms of the indentures. If the Debt Service Coverage Ratio ("DSCR") (as defined in the applicable governing loan agreement) as of the end of any calendar quarter falls to a certain level, then all excess cash flow of the issuers of the applicable debt instrument will be deposited into a reserve account instead of being released to the Company. The funds in the reserve account will not be released to the Company until the DSCR exceeds a certain level for two consecutive calendar quarters. If the DSCR falls below a certain level as of the end of any calendar quarter, then all cash on deposit in the reserve account along with future excess cash flows of the issuers will be applied to prepay the debt with applicable prepayment consideration.

The Company may repay the Securitized Debt in whole or in part at any time, provided in each case that such prepayment is accompanied by any applicable prepayment consideration. The Securitized Debt has covenants and restrictions customary for rated securitizations, including provisions prohibiting the issuers from incurring additional indebtedness or further encumbering their assets.

Bonds-Senior Notes

In March 2022, the Company issued \$750 million aggregate principal amount of 2.900% senior unsecured notes due March 2027 ("March 2022 Senior Notes"). The Company used the net proceeds from the March 2022 Senior Notes offering to repay a portion of the outstanding indebtedness under the CP Program and pay related fees and expenses.

In June 2021, the Company issued \$750 million aggregate principal amount of 2.500% senior unsecured notes due July 2031 ("June 2021 Senior Notes"). In June 2021, the Company used a portion of the net proceeds from the June 2021 Senior Notes offering (1) to repay outstanding Commercial Paper Notes and (2) for general corporate purposes. In July 2021, the Company used a portion of the net proceeds to repay in full the previously outstanding Series 2015-1 Notes.

In February 2021, the Company issued \$3.25 billion aggregate principal amount of senior unsecured notes ("February 2021 Senior Notes"), which consisted of (1) \$1.0 billion aggregate principal amount of 1.050% senior unsecured notes due July 2026, (2) \$1.0 billion aggregate principal amount of 2.100% senior unsecured notes due April 2031 and (3) \$1.25 billion aggregate principal amount of 2.900% senior unsecured notes due April 2041. The Company used the net proceeds from the February 2021 Senior Notes offering to (1) redeem all of the outstanding 5.250% Senior Notes, (2) repay a portion of the outstanding Commercial Paper Notes and (3) repay a portion of outstanding borrowings under the 2016 Term Loan A.

In April 2020, the Company issued \$1.25 billion aggregate principal amount of senior unsecured notes ("April 2020 Senior Notes"), which consisted of (1) \$750 million aggregate principal amount of 3.300% senior unsecured notes due July 2030 and (2) \$500 million aggregate principal amount of 4.150% senior unsecured notes due July 2050. The Company used the net proceeds of the April 2020 Senior Notes offering to repay outstanding borrowings under the 2016 Revolver.

In June 2020, the Company issued \$2.5 billion aggregate principal amount of senior unsecured notes ("June 2020 Senior Notes"), which consisted of (1) \$500 million aggregate principal amount of 1.350% senior unsecured notes due July 2025, (2) \$1.1 billion aggregate principal amount of 2.250% senior unsecured notes due January 2031 and (3) \$900 million aggregate principal amount of 3.250% senior unsecured notes due January 2051. The Company used the net proceeds of the June 2020 Senior Notes offering, together with available cash, to redeem all of the previously outstanding 3.400% Senior Notes, 2.250% Senior Notes and 4.875% Senior Notes.

In February 2019, the Company issued \$1.0 billion aggregate principal amount of senior unsecured notes ("February 2019 Senior Notes"), which consisted of (1) \$600 million aggregate principal amount of 4.300% senior unsecured notes due February 2029 and (2) \$400 million aggregate principal amount of 5.200% senior unsecured notes due February 2049. The Company used the net proceeds of the February 2019 Senior Notes offering to repay a portion of the outstanding borrowings under the 2016 Revolver.

In August 2019, the Company issued \$900 million aggregate principal amount of senior unsecured notes ("August 2019 Senior Notes"), which consisted of (1) \$550 million aggregate principal amount of 3.100% senior unsecured notes due

November 2029 and (2) \$350 million aggregate principal amount of 4.000% senior unsecured notes due November 2049. The Company used the net proceeds of the August 2019 Senior Notes offering to repay outstanding borrowings under the 2016 Revolver and the CP Program.

In January 2018, the Company issued \$750 million aggregate principal amount of 3.150% senior unsecured notes due July 2023 and \$1.0 billion aggregate principal amount of 3.800% senior unsecured notes due February 2028 (collectively, "January 2018 Senior Notes"). The Company used the net proceeds of the January 2018 Senior Notes offering to repay (1) in full the previously outstanding January 2010 Tower Revenue Notes and (2) a portion of the outstanding borrowings under the 2016 Revolver.

In February 2017, the Company issued \$500 million aggregate principal amount of 4.000% senior unsecured notes due March 2027 ("4.000% Senior Notes"). The Company used the net proceeds from the 4.000% Senior Notes offering to repay a portion of the outstanding borrowings under the 2016 Revolver.

In May 2017, the Company issued \$350 million aggregate principal amount of 4.750% senior unsecured notes due May 2047 ("4.750% Senior Notes"). The Company used the net proceeds from the 4.750% Senior Notes offering to partially fund the 2017 acquisition of Wilcon Holdings LLC and to repay a portion of the outstanding borrowings under the 2016 Revolver.

In August 2017, the Company issued \$1.75 billion aggregate principal amount of senior unsecured notes ("August 2017 Senior Notes"), which consisted of (1) \$750 million aggregate principal amount of 3.200% senior unsecured notes due September 2024 ("3.200% Senior Notes") and (2) \$1.0 billion aggregate principal amount of 3.650% senior unsecured notes due September 2027 ("3.650% Senior Notes"). The Company used the net proceeds from the August 2017 Senior Notes offering to partially fund the 2017 acquisition of LTS Group Holdings LLC and pay related fees and expenses.

In February 2016, the Company issued \$1.5 billion aggregate principal amount of senior unsecured notes ("February 2016 Senior Notes"), which consisted of (1) the previously outstanding \$600 million aggregate principal amount of 3.400% senior notes due February 2021 ("3.400% Senior Notes") and (2) \$900 million aggregate principal amount of 4.450% senior unsecured notes due February 2026 ("4.450% Senior Notes"). The Company used the net proceeds from the February 2016 Senior Notes offering, together with cash on hand, to (1) repay in full all outstanding borrowings under the then outstanding 364-Day Facility and (2) repay \$500 million of outstanding borrowings under the 2016 Revolver.

In May 2016, the Company issued \$1.0 billion aggregate principal amount of senior unsecured notes ("May 2016 Senior Notes"), which consisted of (1) the previously outstanding \$250 million aggregate principal amount of additional 3.400% Senior Notes pursuant to the same indenture as the 3.400% Senior Notes issued in the February 2016 Senior Notes offering and (2) \$750 million aggregate principal amount of 3.700% senior unsecured notes due June 2026 ("3.700% Senior Notes"). The Company used the net proceeds from the May 2016 Senior Notes offering to repay in full the previously outstanding Tower Revenue Notes, Series 2010-2 and Series 2010-5, each issued by certain of its subsidiaries, and to repay a portion of the outstanding borrowings under the 2016 Revolver.

Each of the 3.700% Senior Notes, 4.450% Senior Notes, August 2017 Senior Notes, 4.750% Senior Notes, 4.000% Senior Notes, January 2018 Senior Notes, August 2019 Senior Notes, February 2019 Senior Notes, June 2020 Senior Notes, April 2020 Senior Notes, June 2021 Senior Notes, February 2021 Senior Notes and March 2022 Senior Notes (collectively, "Senior Notes") are senior unsecured obligations of the Company and rank equally with all of the Company's existing and future senior unsecured indebtedness, including obligations under the 2016 Credit Facility, and senior to all of the Company's future subordinated indebtedness. The Senior Notes are structurally subordinated to all existing and future liabilities and obligations of the Company's subsidiaries. The Company's subsidiaries are not guarantors of the Senior Notes.

The Company may redeem any of the Senior Notes in whole or in part at any time at a price equal to 100% of the principal amount to be redeemed, plus a make whole premium, if applicable, and accrued and unpaid interest, if any, to the date of redemption.

Previously Outstanding Indebtedness

Bonds—Secured Notes. In March 2022, the Company redeemed in full the previously outstanding 3.849% secured notes due 2023 ("3.849% Secured Notes").

See above for information about the Company's recent redemptions and repayments of debt.

Scheduled Principal Payments and Final Maturities

The following are the scheduled principal payments and final maturities of the total debt and other long-term obligations of the Company outstanding as of December 31, 2022, which do not consider the principal payments that will commence following the anticipated repayment dates on the Tower Revenue Notes. If the Tower Revenue Notes are not paid in full on or prior to their respective anticipated repayment dates, as applicable, then the Excess Cash Flow (as defined in the indenture) of the issuers of such notes will be used to repay principal of the applicable series and class of the Tower Revenue Notes and additional interest (of an additional approximately 5% per annum) will accrue on the Tower Revenue Notes.

		Years Ending December 31, Total Cash Unamortized											s Ending December 31, Total							
	2	023		2024		2025		2026		2027						ustments, Net	Other Obligations Outstanding			
Scheduled principal payments and final maturities	\$	2.060 ^(a)	\$	831	\$	593	\$	2 771	\$	4.548	\$	11.078	\$	21,881	\$	(152)	\$	21,729		

(a) Predominately consists of outstanding indebtedness under the CP Program as discussed above.

Purchases and Redemptions of Long-Term Debt

The following is a summary of the purchases, payments and redemptions of long-term debt during the years ended December 31, 2022, 2021 and 2020.

		Ye	ear E	Ended December 31, 20	22	
	Pri		Cash Paid ^(a)	Gains (losses) ^(b)		
Tower Revenue Notes, Series 2018-1	\$	250	\$	252	\$	(3)
3.849% Secured Notes		1,000		1,022		(23)
2016 Revolver		_		_		(2)
Total	\$	1,250	\$	1,274	\$	(28)

- (a) Exclusive of accrued interest.
- (b) Inclusive of the write-off of the respective deferred financing costs.

		Year Ended December 31, 2021								
Principal A				Cash Paid ^(a)		Gains (losses) ^(b)				
5.250% Senior Notes	\$	1,650	\$	1,789	\$	(143)				
2016 Term Loan A		_		_		(1)				
Tower Revenue Notes, Series 2015-1		300		300		(1)				
Total	\$	1,950	\$	2,089	\$	(145)				

- (a) Exclusive of accrued interest.
- (b) Inclusive of the write-off of the respective deferred financing costs.

	Year Ended December 31, 2020							
	Princ	cipal Amount		Cash Paid ^(a)	Gains (losses) ^(b)			
3.400% Senior Notes	\$	850	\$	863	\$	(13)		
2.250% Senior Notes		700		714		(16)		
4.875% Senior Notes		850		913		(66)		
Total	\$	2,400	\$	2,490	\$	(95)		

- (a) Exclusive of accrued interest.
- (b) Inclusive of the write-off of the respective deferred financing costs.

8. Fair Value Disclosures

The following table shows the estimated fair values of the Company's financial instruments, along with the carrying amounts of the related assets (liabilities). See also note 2.

	Level in Fair Value	evel in Fair Value December 31, 2022						December 31, 2021					
	Hierarchy		Carrying Amount		Fair Value	Carrying Amount			Fair Value				
Assets:													
Cash and cash equivalents	1	\$	156	\$	156	\$	292	\$	292				
Restricted cash, current and non-current	1		171		171		174		174				
Liabilities:													
Total debt and other obligations	2		21,729		19,554		20,629		21,588				

9. Income Taxes

Income (loss) from continuing operations before income taxes by geographic area is summarized in the table below.

	Years Ended December 31,								
	2022		2021		2020				
Domestic	\$ 1,661	\$	1,144	\$	1,046				
Foreign ^(a)	30		35		30				
Total	\$ 1,691	\$	1,179	\$	1,076				

(a) Inclusive of income (loss) from continuing operations before income taxes from Puerto Rico.

The benefit (provision) for income taxes consists of the following:

	Years Ended December 31,							
		2022	2021	2020				
Current:								
Federal	\$	(6)	\$ (5)	\$ (6)				
Foreign		(9)	(8)	(6)				
State		2	(4)	(5)				
Total current		(13)	(17)	(17)				
Deferred:								
Foreign		(3)	(4)	(3)				
Total deferred		(3)	(4)	(3)				
Total tax benefit (provision)	\$	(16)	\$ (21)	\$ (20)				

A reconciliation between the benefit (provision) for income taxes and the amount computed by applying the federal statutory income tax rate to the income (loss) from continuing operations before income taxes is as follows:

	Years Ended December 31,							
		2022	2021		2020			
Benefit (provision) for income taxes at statutory rate	\$	(355) \$	(248)	\$	(225)			
Tax adjustment related to REIT operations		349	243		219			
Valuation allowances		(1)	_		_			
State tax (provision) benefit, net of federal		2	(4)		(5)			
Foreign tax		(11)	(12)		(9)			
Total	\$	(16) \$	(21)	\$	(20)			

The components of the net deferred income tax assets and liabilities are as follows:

	D	December 31,				
	2022		2021			
Deferred income tax liabilities:						
Property and equipment	\$	8 \$	7			
Deferred site rental receivables		9	8			
Total deferred income tax liabilities		17	15			
Deferred income tax assets:						
Intangible assets		1	1			
Net operating loss carryforwards ^(a)		12	13			
Straight-line rent expense liability		4	4			
Accrued liabilities		6	6			
Other		4	2			
Valuation allowances		(2)	_			
Total deferred income tax assets, net		25	26			
Net deferred income tax assets (liabilities)	\$	8 \$	11			

⁽a) Balance results from the Company's foreign NOLs. Due to the Company's REIT status, no federal or state NOLs result in the Company recording a deferred income tax asset. See further discussion surrounding the Company's NOL balances below.

The Company operates as a REIT for U.S. federal income tax purposes.

The components of the net deferred income tax assets (liabilities) are as follows:

	December 31, 2022						December 31, 2021					
Classification	Valuation Gross Allowance				Net		Valuation Gross Allowance				Net	
Federal	\$ 26	\$	(1)	\$	25	\$	25	\$		\$	25	
State	1		_		1		1		_		1	
Foreign	(17)		(1)		(18)		(15)		_		(15)	
Total	\$ 10	\$	(2)	\$	8	\$	11	\$		\$	11	

During 2022, the Company recorded valuation allowances totaling \$2 million related to certain deferred tax assets as management believes that it is not "more likely than not" that the Company will realize the assets.

At December 31, 2022, the Company had U.S. federal and state NOLs of approximately \$1.5 billion and \$0.5 billion, respectively, which are available to offset future taxable income. These amounts include approximately \$237 million of losses related to stock-based compensation. The Company also has foreign NOLs of \$32 million. If not utilized, the Company's U.S. federal NOLs expire starting in 2025 and ending in 2036, the state NOLs started expiring in 2022 and end in 2036, and the foreign NOLs expire starting in 2023 and ending in 2036. The utilization of the NOLs is subject to certain limitations. The Company's U.S. federal and state income tax returns generally remain open to examination by taxing authorities until three years after the applicable NOLs have been used or expired.

As of December 31, 2022, there were no unrecognized tax benefits that would impact the effective tax rate, if recognized.

From time to time, the Company is subject to examinations by various tax authorities in jurisdictions in which the Company has business operations. At this time, the Company is not subject to an Internal Revenue Service examination.

On April 26, 2021, the Company entered into an agreement in principle with the Australian Taxation Office ("ATO") to pay A\$83 million to settle the previously disclosed outstanding audit of the Australian tax consequences of the Company's 2015 sale of Crown Castle Australia Holdings Pty Ltd ("CCAL"), formerly a 77.6% owned Australian subsidiary of the Company ("ATO Settlement"). The sale of CCAL generated approximately \$1.2 billion in net proceeds to the Company, and resulted in a gain from the disposal of discontinued operations of \$979 million for the year ended December 31, 2015.

On June 16, 2021, the Company entered into a definitive settlement agreement with the ATO evidencing the ATO Settlement. On July 1, 2021, the Company paid approximately \$62 million (A\$83 million), based on the exchange rate in effect on that date, pursuant to the ATO Settlement. The Company recognized the ATO Settlement as a charge within discontinued

operations in its consolidated statement of operations and comprehensive income (loss) for the year ended December 31, 2021, as this amount represented a reduction to the gain from the disposal of discontinued operations previously reported during the year ended December 31, 2015. The Company reflected the payment pursuant to the ATO Settlement within discontinued operations in the Company's consolidated statement of cash flows for the year ended December 31, 2021.

The Company regularly assesses the likelihood of additional assessments in each of the tax jurisdictions in which it has business operations. The Company has no uncertain tax positions as of December 31, 2022. Additionally, the Company does not believe any such additional assessments arising from other examinations or audits will have a material effect on the Company's financial statements.

As of December 31, 2022, the Company's deferred tax assets are included in "Other assets, net" and the Company's deferred tax liabilities are included in "Other long-term liabilities" on the Company's consolidated balance sheet.

10. Equity

2021 "At-the-Market" Stock Offering Program

In March 2021, the Company established an "at-the-market" stock offering program through which it may issue and sell shares of its common stock having an aggregate gross sales price of up to \$750 million ("2021 ATM Program"). Sales under the 2021 ATM Program may be made by means of ordinary brokers' transactions on the NYSE or otherwise at market prices prevailing at the time of sale, at prices related to prevailing market prices or, subject to the Company's specific instructions, at negotiated prices. The Company intends to use the net proceeds from any sales under the 2021 ATM Program for general corporate purposes, which may include (1) the funding of future acquisitions or investments or (2) the repayment or repurchase of any outstanding indebtedness. The Company has not sold any shares of common stock under the 2021 ATM Program.

Convertible Preferred Stock Conversion

In July and August 2020, all of the approximately 2 million shares of the Company's previously outstanding 6.875% Mandatory Convertible Preferred Stock were converted into approximately 14 million shares of the Company's common stock at a conversion rate (based on the applicable market value of the common stock and subject to certain anti-dilutive adjustments) of 8.8043 shares of common stock per each share of 6.875% Mandatory Convertible Preferred Stock.

Declaration and Payment of Dividends

During the year ended December 31, 2022, the following dividends/distributions were declared or paid:

Equity Type	Declaration Date	Record Date	Payment Date		Dividends Per Share				Aggregate Payment Amount ^(a)
Common Stock	February 8, 2022	March 15, 2022	March 31, 2022	\$	1.470	\$	639		
Common Stock	May 10, 2022	June 15, 2022	June 30, 2022	\$	1.470	\$	638		
Common Stock	July 25, 2022	September 15, 2022	September 30, 2022	\$	1.470	\$	636		
Common Stock	October 20, 2022	December 15, 2022	December 30, 2022	\$	1.565	\$	674		

⁽a) Inclusive of dividends accrued for holders of unvested RSUs, which will be paid when and if the RSUs vest.

See also note 17 for a discussion of the Company's common stock dividend declared in February 2023.

Tax Treatment of Dividends

The following table summarizes, for income tax purposes, the nature of dividends paid during 2022 on the Company's common stock.

Equity Type	Payment Date	Cash Distribution (per share)		Ordinary Taxable Dividend (per share)			ualified Taxable vidend (per share)	Section 199A Dividend (per share)			Non-Taxable Distribution (per share)		
Common Stock	March 31, 2022	\$	1.470000	\$	0.965086	\$	0.015821	\$	0.949265	\$	0.504914		
Common Stock	June 30, 2022	\$	1.470000	\$	0.965086	\$	0.015821	\$	0.949265	\$	0.504914		
Common Stock	September 30, 2022	\$	1.470000	\$	0.965086	\$	0.015821	\$	0.949265	\$	0.504914		
Common Stock	December 30, 2022	\$	1.565000	\$	1.027456	\$	0.016844	\$	1.010612	\$	0.537544		

⁽a) Qualified taxable dividend and section 199A dividend amounts are included in ordinary taxable dividend amounts.

Purchases of the Company's Common Stock

During the years ended December 31, 2022, 2021 and 2020, the Company purchased 0.4 million, 0.4 million and 0.5 million shares of common stock, respectively, utilizing \$65 million, \$70 million and \$76 million in cash, respectively.

11. Stock-based Compensation

Stock Compensation Plans

Pursuant to stockholder approved plans, the Company has granted stock-based awards to certain employees, consultants or non-employee directors of the Company and its subsidiaries or affiliates. Following the stockholder approval of the 2022 Long-Term Incentive Plan ("2022 LTIP"), no further awards can be made under the 2013 Long-Term Incentive Plan ("2013 LTIP"). As of December 31, 2022, the Company had approximately 3 million shares available for issuance under existing awards pursuant to the 2013 LTIP and approximately 13 million shares available for issuance under existing and future awards pursuant to the 2022 LTIP. Of the shares remaining available for future issuance, approximately 2 million shares may be issued pursuant to outstanding RSUs granted under the 2013 LTIP.

Restricted Stock Units

The Company issues RSUs to certain executives and employees. Each RSU represents a contingent right to receive one share of the Company's common stock subject to satisfaction of the applicable vesting terms. The RSUs granted to certain executives and employees include (1) annual performance awards that generally include provisions for forfeiture by the employee if certain market performance of the Company's common stock (as further described below) is not achieved, (2) new hire or promotional awards that generally contain only service-based vesting conditions and (3) other awards related to specific business initiatives or compensation objectives including retention and merger integration. Generally, such awards vest over periods of approximately three years.

The following is a summary of the RSU activity during the year ended December 31, 2022.

	RSUs	
	(In millions)	
Outstanding at the beginning of year		2
Granted		1
Vested		(1)
Forfeited		_
Outstanding at end of year		2

The Company granted approximately one million RSUs to its executives and certain other employees for each of the years ended December 31, 2022, 2021 and 2020. The weighted-average grant-date fair value per share of the grants for the years ended December 31, 2022, 2021 and 2020 was \$146.52, \$155.01 and \$160.78 per share, respectively. The weighted-average requisite service period for the RSUs granted during 2022 was approximately 2.3 years.

Of the approximately one million RSUs granted during the year ended December 31, 2022, (1) approximately 0.7 million RSUs were subject to time-based vesting conditions, vesting over a three-year period and (2) approximately 0.4 million RSUs were granted to the Company's executives and certain other employees and may vest on the third anniversary of the grant date based upon (a) the Company's total stockholder returns (defined as share price appreciation plus the value of dividends paid during the performance period) and (b) the Company's total stockholder return compared to that of the companies in the Standard & Poor's 500 Index. Certain RSU agreements contain provisions that result in forfeiture by the employee of any unvested shares in the event that the Company's common stock does not achieve certain performance targets. To the extent that the requisite service is rendered, compensation cost for accounting purposes is not reversed; rather, it is recognized regardless of whether or not the market performance target is achieved.

The following table summarizes the assumptions used in the Monte Carlo simulation to determine the grant-date fair value for the RSUs with market conditions granted during the years ended December 31, 2022, 2021 and 2020.

	•	Years Ended December 31,							
	2022	2021	2020						
Risk-free rate	1.7 %	0.2 %	1.4 %						
Expected volatility	31 %	30 %	19 %						
Expected dividend rate	3.0 %	3.4 %	3.5 %						

The Company recognized aggregate stock-based compensation expense related to RSUs of \$134 million, \$110 million and \$111 million for the years ended December 31, 2022, 2021 and 2020, respectively. The aggregate unrecognized compensation (net of estimated forfeitures) related to RSUs at December 31, 2022 is \$69 million and is estimated to be recognized over a weighted-average period of less than one year.

The following table is a summary of the RSUs vested during the years ended December 31, 2022, 2021 and 2020.

Years Ended December 31,	Total Shares Vested	Fair Value on Vesting Date	
	(In millions of shares)		
2022	1	\$	187
2021	1		199
2020	1		220

Stock-based Compensation Expense

The following table discloses the components of stock-based compensation expense.

	Years Ended December 31,								
	2022	2021	2020						
Stock-based compensation expense:									
Site rental costs of operations	\$ 18	\$ 14	\$ 16						
Services and other costs of operations	10	8	8						
Selling, general and administrative expenses	128	109	109						
Total stock-based compensation expense	\$ 156	\$ 131	\$ 133						

12. Commitments and Contingencies

Durham Lawsuits

The Company has received notices of claims and has been named as one of several defendants in lawsuits stemming from an April 2019 gas leak explosion in Durham, North Carolina, which occurred near an area where the Company's subcontractors were installing fiber. The explosion resulted in two fatalities, physical injuries (some of which were serious), and property damage to surrounding buildings and businesses. Currently, the Company is unable to determine the likelihood of an outcome or estimate a range of possible losses, if any, related to these lawsuits.

Other Matters

The Company is involved in various other claims, assessments, lawsuits or proceedings arising in the ordinary course of business. While there are uncertainties inherent in the ultimate outcome of such other matters and it is impossible to presently determine the ultimate costs or losses that may be incurred, if any, management believes the adverse resolution of such uncertainties and the incurrence of such costs should not have a material adverse effect on the Company's consolidated financial position or results of operations. Additionally, the Company and certain of its subsidiaries are contingently liable for commitments or performance guarantees arising in the ordinary course of business, including certain letters of credit or surety bonds. See note 13 for a discussion of operating lease commitments. In addition, see note 4 for a discussion of the Company's option to purchase approximately 53% of its towers at the end of their respective lease terms. The Company has no obligation to exercise such purchase options.

13. Leases

Lessor Tenant Leases

See note 3 for further information regarding the contractual amounts owed to the Company pursuant to tenant contracts in effect as of December 31, 2022 and other information.

Lessee Operating Leases

The components of the Company's operating lease expense are as follows:

	Years Ended December 31,									
	2022			2021	.,	2020				
Lease cost:										
Operating lease expense ^(a)	\$	660	\$	646	\$	640				
Variable lease expense ^(b)		175		164		153				
Total lease expense ^(c)	\$	835	\$	810	\$	793				

- (a) Represents the Company's operating lease expense related to its ROU assets for the years ended December 31, 2022, 2021 and 2020.
- (b) Represents the Company's expense related to contingent payments for operating leases (such as payments based on revenues derived from the communications infrastructure located on the leased asset) for the years ended December 31, 2022, 2021 and 2020. Such contingencies are recognized as expense in the period they are resolved.
- (c) Excludes those direct operating expenses accounted for pursuant to accounting guidance outside the scope of ASC 842.

Lessee Finance Leases

The vast majority of the Company's finance leases are related to the towers subject to prepaid master lease agreements with AT&T and T-Mobile (including those which T-Mobile assumed in its merger with Sprint), and are recorded as "Property and equipment, net" on the consolidated balance sheet. See note 4 for further discussion of the Company's prepaid master lease agreements. Finance leases and associated leasehold improvements related to gross property and equipment and accumulated depreciation were \$4.3 billion and \$2.7 billion, respectively, as of December 31, 2022. Finance leases and associated leasehold improvements related to gross property and equipment and accumulated depreciation were \$4.3 billion and \$2.5 billion, respectively, as of December 31, 2021. For the years ended December 31, 2022, 2021 and 2020, the Company recorded \$182 million, \$200 million and \$211 million, respectively, to "Depreciation, amortization and accretion" related to finance leases.

Other Lessee Information

As of December 31, 2022, the Company's weighted-average remaining lease term and weighted-average discount rate for operating leases were 16 years and 3.6%, respectively.

The following table is a summary of the Company's maturities of operating lease liabilities as of December 31, 2022:

	 Years Ending December 31,					т	otal undiscounted	Less: Imputed	Tot	tal operating lease			
	2023	7.—	2024		2025	2026	 2027	Thereafter		lease payments	interest		liabilities
Operating leases ^(a)	\$ 568	\$	561	\$	545	\$ 538	\$ 531	\$ 5,660	\$	8,403	\$ (2,172)	\$	6,231

⁽a) Excludes the Company's contingent payments for operating leases (such as payments based on revenues derived from the communications infrastructure located on the leased asset) as such arrangements are excluded from the Company's operating lease liability. Such contingencies are recognized as expense in the period they are resolved.

14. Operating Segments and Concentrations of Credit Risk

Operating Segments

The Company's operating segments consist of (1) Towers and (2) Fiber. The Towers segment provides access, including space or capacity, to the Company's more than 40,000 towers geographically dispersed throughout the U.S. The Towers segment also reflects certain ancillary services relating to the Company's towers, predominately consisting of site development services and installation services. The Fiber segment provides access, including space or capacity, to the Company's approximately (1) 120,000 small cells on air or under contract and (2) 85,000 route miles of fiber primarily supporting small cells and fiber solutions geographically dispersed throughout the U.S.

The measurements of profit or loss used by the Company's chief operating decision maker ("CODM") to evaluate the performance of its operating segments are (1) segment site rental gross margin, (2) segment services and other gross margin and (3) segment operating profit. The Company defines segment site rental gross margin as segment site rental revenues less segment site rental costs of operations, excluding stock-based compensation expense and prepaid lease purchase price adjustments recorded in consolidated site rental costs of operations. The Company defines segment services and other gross margin as segment services and other revenues less segment services and other costs of operations, excluding stock-based compensation expense recorded in consolidated services and other costs of operations. The Company defines segment operating profit as segment site rental gross margin plus segment services and other gross margin, and segment other operating (income) expense, less selling, general and administrative expenses attributable to the respective segment. All of these measurements of profit or loss are exclusive of depreciation, amortization and accretion, which are shown separately.

Costs that are directly attributable to Towers and Fiber are assigned to those respective segments. Additionally, certain costs are shared across segments and are reflected in the Company's segment measures through allocations that management believes to be reasonable. The "Other" column (1) represents amounts excluded from specific segments, such as asset write-down charges, acquisition and integration costs, depreciation, amortization and accretion, amortization of prepaid lease purchase price adjustments, interest expense and amortization of deferred financing costs, gains (losses) on retirement of long-term obligations, interest income, other income (expense), income (loss) from discontinued operations, and stock-based compensation expense, and (2) reconciles segment operating profit to income (loss) from continuing operations before income taxes, as the amounts are not utilized in assessing each segment's performance. The "Other" total assets balance includes corporate assets such as cash and cash equivalents which have not been allocated to specific segments. There are no significant revenues resulting from transactions between the Company's operating segments.

	Year Ended December 31, 2022								
		Towers		Fiber		Other	C	Consolidated Total	
Segment site rental revenues	\$	4,322	\$	1,967			\$	6,289	
Segment services and other revenues		685		12				697	
Segment revenues		5,007		1,979				6,986	
Segment site rental costs of operations		918		650				1,568	
Segment services and other costs of operations		447		9				456	
Segment costs of operations ^{(a)(b)}		1,365		659				2,024	
Segment site rental gross margin		3,404		1,317				4,721	
Segment services and other gross margin		238		3				241	
Segment selling, general and administrative expenses ^(b)		115		190				305	
Segment operating profit (loss)		3,527		1,130				4,657	
Other selling, general and administrative expenses ^(b)					\$	317		317	
Stock-based compensation expense						156		156	
Depreciation, amortization and accretion						1,707		1,707	
Interest expense and amortization of deferred financing costs						699		699	
Other (income) expenses to reconcile to income (loss) from continuing operations before income taxes ^(c)						87		87	
Income (loss) from continuing operations before income taxes							\$	1,691	
Capital expenditures	\$	185	\$	1,058	\$	67	\$	1,310	
Total assets (at year end)	\$	22,210	\$	16,010	\$	701	\$	38,921	
Total goodwill (at year end)	\$	5,127	\$	4,958	\$	_	\$	10,085	

(a) Exclusive of depreciation, amortization and accretion shown separately.

(c) See consolidated statement of operations and comprehensive income (loss) for further information.

	Year Ended December 31, 2021								
		Towers		Fiber		Other	(Consolidated Total	
Segment site rental revenues	\$	3,804	\$	1,915			\$	5,719	
Segment services and other revenues		601		20				621	
Segment revenues		4,405		1,935				6,340	
Segment site rental costs of operations		889		633				1,522	
Segment services and other costs of operations		414		17				431	
Segment costs of operations ^{(a)(b)}		1,303		650				1,953	
Segment site rental gross margin		2,915		1,282				4,197	
Segment services and other gross margin		187		3				190	
Segment selling, general and administrative expenses ^(b)		107		174				281	
Segment operating profit (loss)		2,995		1,111				4,106	
Other selling, general and administrative expenses ^(b)					\$	290		290	
Stock-based compensation expense						131		131	
Depreciation, amortization and accretion						1,644		1,644	
Interest expense and amortization of deferred financing costs						657		657	
Other (income) expenses to reconcile to income (loss) from continuing operations before income $taxes^{(c)}$						205		205	
Income (loss) from continuing operations before income taxes							\$	1,179	
Capital expenditures	\$	221	\$	956	\$	52	\$	1,229	
Total assets (at year end)	\$	22,318	\$	15,876	\$	846	\$	39,040	
Total goodwill (at year end)	\$	5,127	\$	4,951	\$	_	\$	10,078	

(a) Exclusive of depreciation, amortization and accretion shown separately.

⁽b) Segment costs of operations for the year ended December 31, 2022 excludes (1) stock-based compensation expense of \$28 million and (2) prepaid lease purchase price adjustments of \$16 million. For the year ended December 31, 2022, segment selling, general and administrative expenses and other selling, general and administrative expenses exclude stock-based compensation expense of \$128 million.

⁽b) Segment costs of operations for the year ended December 31, 2021 excludes (1) stock-based compensation expense of \$22 million and (2) prepaid lease purchase price adjustments of \$18 million. For the year ended December 31, 2021, segment selling, general and administrative expenses and other selling, general and administrative expenses exclude stock-based compensation expense of \$109 million.

⁽c) See consolidated statement of operations and comprehensive income (loss) for further information.

		Year Ended December 31, 2020								
		Towers		Fiber		Other	С	Consolidated Total		
Segment site rental revenues	\$	3,497	\$	1,823			\$	5,320		
Segment services and other revenues		500		20				520		
Segment revenues		3,997		1,843				5,840		
Segment site rental costs of operations		866		620				1,486		
Segment services and other costs of operations		429		12				441		
Segment costs of operations ^{(a)(b)}		1,295		632				1,927		
Segment site rental gross margin		2,631		1,203				3,834		
Segment services and other gross margin		71		8				79		
Segment selling, general and administrative expenses ^(b)		100		186				286		
Segment other operating (income) expense ^(c)		_		(362)				(362)		
Segment operating profit (loss)		2,602		1,387				3,989		
Other selling, general and administrative expenses ^(b)					\$	283		283		
Stock-based compensation expense						133		133		
Depreciation, amortization and accretion						1,608		1,608		
Interest expense and amortization of deferred financing costs						689		689		
Other (income) expenses to reconcile to income (loss) from continuing operations before incortaxes ^(d)	ne					200		200		
Income (loss) from continuing operations before income taxes							\$	1,076		
Capital expenditures	\$	335	\$	1,232	\$	57	\$	1,624		
Total assets (at year end)	\$	22,242	\$	15,746	\$	780	\$	38,768		
Total goodwill (at year end)	\$	5,127	\$	4,951	\$	_	\$	10,078		

- (a) Exclusive of depreciation, amortization and accretion shown separately.
- (b) Segment costs of operations for the year ended December 31, 2020 excludes (1) stock-based compensation expense of \$24 million and (2) prepaid lease purchase price adjustments of \$18 million. For the year ended December 31, 2020, segment selling, general and administrative expenses and other selling, general and administrative expenses exclude stock-based compensation expense of \$109 million.
- (c) See note 15 for further information.
- (d) See consolidated statement of operations and comprehensive income (loss) for further information.

Major Tenants

The following table summarizes the percentage of the consolidated revenues for those tenants accounting for more than 10% of the consolidated revenues.

	Years Ended December 31,							
	2022	2021	2020 ^(a)					
T-Mobile	38 %	35 %	36 %					
AT&T	18 %	20 %	22 %					
Verizon Wireless	18 %	20 %	19 %					
Total	74 %	75 %	77 %					

⁽a) For the year ended December 31, 2020, revenues attributable to T-Mobile include revenues previously derived from Sprint. On April 1, 2020, T-Mobile and Sprint announced the completion of their previously disclosed merger.

Concentrations of Credit Risk

Financial instruments that potentially subject the Company to concentrations of credit risk are primarily cash and cash equivalents, restricted cash and trade receivables. The Company mitigates its risk with respect to cash and cash equivalents by maintaining such deposits at high credit quality financial institutions and monitoring the credit ratings of those institutions. The Company's restricted cash is predominately held and directed by a trustee (see note 2).

The Company derives the largest portion of its revenues from tenants in the wireless industry. The Company also has a concentration in its volume of business with T-Mobile, AT&T and Verizon Wireless or their agents that accounts for a significant portion of the Company's revenues, receivables and deferred site rental receivables. The Company mitigates its concentrations of credit risk with respect to trade receivables by actively monitoring the creditworthiness of its tenants, the use of tenant leases with contractually determinable payment terms or proactive management of past due balances.

15. Other Operating Income

During the fourth quarter of 2020, T-Mobile notified the Company that it was cancelling approximately 5,700 small cells initially contracted with Sprint ("2020 Cancellation") prior to its merger with T-Mobile. The majority of the cancelled small cells were not yet constructed and, upon completion, would have been located at the same locations as other T-Mobile small cells. The 2020 Cancellation resulted in T-Mobile accelerating payment of all contractual rental obligations associated with the approximately 5,700 small cells as well as the payment of capital costs incurred to date.

The Company received approximately \$308 million from T-Mobile pursuant to the 2020 Cancellation, and recognized receipt of this payment as "Other operating income" on its consolidated statement of operations and comprehensive income (loss) for the year ended December 31, 2020.

Additionally, the Company previously received upfront payments from Sprint for certain of the small cells subject to the 2020 Cancellation, which the Company previously recorded as "Deferred revenues" and "Other long-term liabilities" on its consolidated balance sheet. As a result of the 2020 Cancellation, during the fourth quarter of 2020, the Company recognized the unamortized portion of such upfront payments, or approximately \$54 million, as "Other operating income" on its consolidated statement of operations and comprehensive income (loss) for the year ended December 31, 2020.

See also note 2 for a discussion of the Company's separate evaluation and write-off during the year ended December 31, 2020 of property and equipment previously recorded related to the cancelled small cells.

16. Supplemental Cash Flow Information

The following table is a summary of the supplemental cash flow information during the years ended December 31, 2022, 2021 and 2020.

	Y	ears Ended De	cember 3	1,	
	 2022	2021		20	020
Supplemental disclosure of cash flow information:					
Cash payments related to operating lease liabilities ^(a)	\$ 560	\$	550	\$	538
Interest paid	684		661		653
Income taxes paid	10		20		19
Supplemental disclosure of non-cash investing and financing activities:					
New ROU assets obtained in exchange for operating lease liabilities	191		573		627
Increase (decrease) in accounts payable for purchases of property and equipment	(5)		3		27
Purchase of property and equipment under finance leases and installment land purchases	28		25		33
Income taxes paid Supplemental disclosure of non-cash investing and financing activities: New ROU assets obtained in exchange for operating lease liabilities Increase (decrease) in accounts payable for purchases of property and equipment	10 191 (5)		20 573 3		19

⁽a) Excludes the Company's contingent payments pursuant to operating leases, which are recorded as expense in the period such contingencies are resolved.

The reconciliation of cash, cash equivalents, and restricted cash reported within various lines on the consolidated balance sheet to amounts reported in the consolidated statement of cash flows is shown below.

	As of December 31,							
		2022		2021		2020		
Cash and cash equivalents	\$	156	\$	292	\$	232		
Restricted cash, current		166		169		144		
Restricted cash reported within other assets, net		5		5		5		
Cash, cash equivalents and restricted cash	\$	327	\$	466	\$	381		

17. Subsequent Events

Common Stock Dividend

On February 7, 2023, the Company's board of directors declared a quarterly cash dividend of \$1.565 per common share. The quarterly dividend will be payable on March 31, 2023, to common stockholders of record as of March 15, 2023.

January 2023 Senior Notes Offering

On January 11, 2023, the Company issued \$1.0 billion aggregate principal amount of 5.000% senior unsecured notes due July 2028 ("January 2023 Senior Notes"). The Company used the net proceeds from the January 2023 Senior Notes offering to repay a portion of the outstanding indebtedness under the 2016 Revolver and pay related fees and expenses.

EXHIBIT E

Formation Documents

Page 1



I, CHARUNI PATIBANDA-SANCHEZ, SECRETARY OF STATE OF THE

STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND

CORRECT COPY OF THE CERTIFICATE OF FORMATION OF "FIBER ASSETCO

LLC", FILED IN THIS OFFICE ON THE THIRTIETH DAY OF APRIL, A.D.

2025, AT 6:13 O'CLOCK P.M.



Charuni Patibanda-Sanchez, Secretary of State

C. G. Sanchey

Authentication: 203577694 Date: 05-01-25 State of Delaware
Secretary of State
Division of Corporations
Delivered 06:10 PM 04/30/2025
FILED 06:13 PM 04/30/2025
SR 20251908609 - File Number 1018#530

Certificate of Formation

of

Fiber AssetCo LLC

This Certificate of Formation of Fiber AssetCo LLC ("Company"), dated as of April 30 _____, 2025, has been duly executed and is being filed by Edward B. Adams, Jr., as an authorized person, to form a limited liability company under the Delaware Limited Liability Company Act (6 Del.C. §18-101, et seq.)

- 1. The name of the Company is Fiber AssetCo LLC.
- 2. The address of the registered office of the Company in the State of Delaware is c/o The Corporation Trust Company, Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, County of New Castle, 19801.
- 3. The name and address of the registered agent for service of process of the Company in the State of Delaware is The Corporation Trust Company, Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, County of New Castle, Delaware, 19801.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation of Fiber AssetCo LLC as of the date first written above.

Edward B. Adams, Jr., Authorized Person

EXHIBIT F

Certificate of Authority to Transact Business of Fiber AssetCo LLC

Fiber AssetCo LLC 112 SW 7th Street, Suite 3C Topeka, KS 66603

Business Name: Fiber AssetCo LLC

Business ID: 10036030

To keep the business in an active status, an information report is filed every two years with the Kansas Secretary of State. Businesses forming in even years file reports in each succeeding even year. Businesses forming in odd years file reports in each succeeding odd year. View information report due dates on the Secretary of State website.

FEDERAL LAW: Reporting of Beneficial Ownership Information to the Financial Crimes Enforcement Network (FinCEN) Beginning January 1, 2024, federal law will require that certain types of corporations, limited liability companies, and other similar entities created in or registered to do business in the United States must report information about their beneficial owners—the persons who ultimately own or control the company—to the Department of the Treasury's Financial Crimes Enforcement Network (FinCEN).

Additional information about the reporting requirements is available on FinCEN's beneficial ownership information webpage, FinCEN.gov/BOI. You can also subscribe to FinCEN Updates for future guidance documents. FinCEN can be reached at 1-800-767-2825.

The Secretary of State's office is not collecting beneficial ownership information and does not have access to the information reported to FinCEN. The Secretary of State's staff cannot provide advice or legal counsel regarding FinCEN's beneficial ownership reporting requirements. You may wish to consult with professional service providers such as lawyers or accountants.



KANSAS SECRETARY OF STATE **Application for Registration** Foreign (non-Kansas) Business

Memorial Hall, 1st Floor 120 S.W. 10th Avenue Topeka, KS 66612-1594

(785) 296-4564 kssos@ks.gov https://sos.ks.gov

All information on the application for registration must be complete and accompanied by the correct filing fee or the document will not be accepted for filing.

1.	Choose type of business:		pration for profit 15) 51-03			Limited partnership (fee \$165) 51-06							
			oration not for pr 15) 51-17	ofit		Limited liability partnership (fee \$165) 51-18							
			ed liability compa 65) 51-10	any		Series limited liability company (fee \$165) 51-33							
2.	Name of business:	(Do not include DBA, fictitious, assumed, or trade names)											
	Legal name registered in the foreign (non-Kansas) state or country.	Fiber Asse	tCo LLC										
3.	State or foreign country of jurisdiction:	Delaware											
4.	Name of resident agent:												
	Must be an individual, the business named in section 2, or a business already registered with our office. Do not leave blank.	C T Corpo	ration System										
5.	Registered office in Kansas for the resident agent:		A PO Box is unacceptable) h Street, Suite 3C										
	Must be a street, rural route, or highway. A PO box is unacceptable.	City Topeka		pogomorp, posmi u , , , , , , , , , , , , , , , , ,	State	2 p 66603	er o de aver						
6.	Date the business began doing business in Kansas:	Month	Day	Year		Provide a date only if this date is in the past. Otherwise, leave blank.							
7.	Date of formation in the	Month	Day	Voor		7							
	foreign (non-Kansas) state or county:	4	30	2025									
8.	Full nature and character of business to be conducted in Kansas:	Lessors of	Other Real Estate P	roperty.		· · · · · · · · · · · · · · · · · · ·							

Please continue to next page.

This statement applies only to foreign limited liability companies who may create series in their domestic state and must check the corresponding statements. All other LLCs or business types may skip to section 10.

The limited liability company is governed by an operating agreement that establishes or provides for the establishment of a series of members, managers, limited liability company interests or assets having separate rights, powers or duties with respect to specified property or obligations of the foreign limited liability company or profits and losses associated with specified property or obligations.

Check all that apply:	The debts, liabilities and obligations incurred, contracted for or otherwise existing with respect to a particul series, if any, are enforceable against the assets of such series only, and not against the assets of the foreign limited liability company generally or any other series thereof.	a
	Any of the debts, liabilities, obligations and expenses incurred, contracted for or otherwise existing with respect to the foreign limited liability company generally or any other series thereof shall be enforceable against the assets of such series.	

The foreign business hereby consents, without power of revocation, that actions may be commenced against it in the proper court of any county in the state of Kansas; and the foreign business stipulates and agrees that such service shall be taken and held in all courts to be valid and binding as if due service had been made upon the authorized persons of the foreign business.

As of the day of this filing, the foreign business exists in good standing under the laws of the jurisdiction of its organization.

 I declare under penalty of perjury pursuant to the correct. 	e laws of the state of Kansas that the foregoing is true and
Signature of Authorized Person	Name of Signer (Printed or Typed)
x Sophie Truong	SOPHIE TRUONG, AUTHORIZED PERSON

STATE OF KANSAS OFFICE OF SECRETARY OF STATE

CERTIFICATE OF GOOD STANDING

I, SCOTT SCHWAB, Kansas Secretary of State, certify that the records of this office reveal the following:

Business ID: 10036030

Business Name: Fiber AssetCo LLC

Type: Foreign Limited Liability Company

Jurisdiction: Delaware

was filed in this office on June 04, 2025, and is in good standing, having fully complied with all requirements of this office.

No information is available from this office regarding the financial condition, business activity or practices of this entity.



In testimony whereof: I affix my official certification seal. Done at the City of Topeka, on this day June 09, 2025.

SCOTT SCHWAB
KANSAS SECRETARY OF STATE

Certification Number: 617142-20250609 To verify the validity of this certificate please visit https://www.sos.ks.gov/eforms/BusinessEntity/CertifiedValidationSearch.aspx and enter certificate number.

EXHIBIT G

Telecommunications Carrier Code of Conduct Kansas Corporation Commission

As a provider of telecommunications services in the state of Kansas, Applicant, by and through its undersigned officer, commits to comply with the following:

• If applying for certification to provide local telecommunications service, provide:

Access to 911 and E911 services;

White page directory listings;

Access to telephone relay services;

Access to directory assistance;

Access to operator services;

Equal access to interLATA long distance carriers;

Free blocking of 900- and 700-type services

Interconnection on a nondiscriminatory basis with other local exchange carriers

- If requesting Eligible Telecommunications Carrier (ETC) designation, provide all applicable federal Lifeline discounts.
- Follow all applicable Commission rules and regulations.
- Maintain required registration with the Office of the Kansas Secretary of State. To contact
 the Kansas Secretary of State: Memorial Hall, First Floor, 120 SW 10 Ave., Topeka, KS
 66612-1594 (785) 296-4564 or www.kssos.org.
- File Annual Interrogatory Form in accordance with the Commission's Order in Docket 13-GIMT-736-GIT dated December 3, 2013.
- Pay all assessments due to the Commission and/or the Citizen's Utilities Ratepayer Board (CURB) pursuant to K.S.A. 66-1501, 66-1502, 66-1503, and 66-1504.
- File reports and pay assessments to the Kansas Universal Service Fund (KUSF) as set forth in K.S.A. 66-2008(a) and the Commission's December 27, 1996 Order in Docket No. 94-GIMT-478-GIT. KUSF instructions and remittance forms may be obtained online at www.gvnw.com/usf/kansas/index.htm.
- A competitive local exchange carrier wishing to discontinue service shall notify customers and the Commission in accordance with Order No. 7 in the Commission's Docket No. 01-GIMT-649-GIT. An inter-exchange carrier providing service in Kansas wishing to discontinue service shall notify customers in accordance with FCC regulations.
- Promptly notify the Commission of any change of address and contact information.

- Treat each customer equally to all other similarly situated customers, free of prejudice or disadvantage.
- Respect customers' right to select different telecommunications services and vendors.
- Administer procedures to prevent deceptive and unfair marketing practices aimed at potential or existing customers.
- Protect customers' right to privacy, by safeguarding records and personal information against unauthorized use.
- Respond to consumer complaints or inquiries submitted by Commission Staff thoroughly and quickly.

Fiber AssetCo LLC

Edward B. Adams, Jr.

Executive Vice President and General Counsel

OATH

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Edward B. Adams, Jr., being duly sworn, deposes and says that he is the Executive Vice President and General Counsel of Crown Castle Inc., the ultimate parent of Fiber AssetCo LLC ("Applicant"); and that the facts set forth in the foregoing application have been prepared under his direction, from the original books, papers and records of said company, that he examined same, and declares same to be true and correct to the best of his/her knowledge and belief. Further, that applicant has full knowledge of the Kansas Corporation Commission's jurisdiction affecting interexchange providers and will comply with the applicable requirements of this Commission.

Edward B. Adams, Jr.

Executive Vice President and General Counsel

Sworn and subscribed before me this

day of

, 2025.

MARY SPIEWAK
Notary Public, State of Texas
Comm. Expires 10-21-2026
Notary ID 134028407

My commission expires 10/21/2024