

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

FORM 10-Q

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

For the quarterly period ended September 30, 2019

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: 001-35789

CyrusOne Inc.

(Exact name of registrant as specified in its charter)

Maryland

(State or other jurisdiction of
incorporation or organization)

46-0691837

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

2101 Cedar Springs Road, Suite 900, Dallas, TX 75201
(Address of Principal Executive Offices) (Zip Code)

(972) 350-0060
(Registrant's telephone number, including area code)

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.01 par value	CONE	The NASDAQ Global Select Market

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

Yes No

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

Yes No

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

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting company

Emerging growth company

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

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

Yes No

There were 113,196,466 shares of common stock outstanding as of October 24, 2019 with a par value of \$0.01 per share.

EXPLANATORY NOTE

Unless otherwise indicated or unless the context requires otherwise, all references in this report to "we," "us," "our," "our Company" or "the Company" refer to CyrusOne Inc., a Maryland corporation, together with its consolidated subsidiaries, including CyrusOne LP, a Maryland limited partnership. Unless otherwise indicated or unless the context requires otherwise, all references to "our operating partnership" or "the operating partnership" refer to CyrusOne LP together with its consolidated subsidiaries.

CyrusOne Inc. is a real estate investment trust, or REIT, whose only material asset is its ownership of the operating partnership units of CyrusOne LP. CyrusOne Inc. does not conduct business itself, other than acting as the sole beneficial owner and trustee of CyrusOne GP, a Maryland statutory trust, issuing public equity from time to time and guaranteeing certain debt of CyrusOne LP and certain of its subsidiaries. CyrusOne Inc., directly or indirectly, owns all the operating partnership units of CyrusOne LP and has the full, exclusive and complete responsibility for the operating partnership's day-to-day management and control. CyrusOne Inc. itself does not issue any indebtedness but guarantees the debt of CyrusOne LP and certain of its subsidiaries, as disclosed in this report. CyrusOne LP and its subsidiaries hold substantially all the assets of the Company. CyrusOne LP conducts the operations of the business, along with its subsidiaries, and is structured as a partnership with no publicly traded equity. Except for net proceeds from public equity issuances by CyrusOne Inc., which are generally contributed to CyrusOne LP in exchange for operating partnership units, CyrusOne LP generates the capital required for the Company's business through CyrusOne LP's operations and incurrence of indebtedness.

As of September 30, 2019, the total number of outstanding shares of our common stock was approximately 13.2 million.

INDEX

Page

PART I. FINANCIAL INFORMATION

<u>Item 1. Financial Statements (unaudited)</u>	<u>5</u>
<u>Condensed Consolidated Balance Sheets as of September 30, 2019 and December 31, 2018</u>	<u>5</u>
<u>Condensed Consolidated Statements of Operations for the Three and Nine Months Ended September 30, 2019 and 2018</u>	<u>6</u>
<u>Condensed Consolidated Statements of Comprehensive Income (Loss) for the Three and Nine Months Ended September 30, 2019 and 2018</u>	<u>7</u>
<u>Condensed Consolidated Statements of Equity for the Three Months Ended March 31, 2019 and 2018, June 30, 2019 and 2018 and September 30, 2019 and 2018</u>	<u>8</u>
<u>Condensed Consolidated Statements of Cash Flows for the Nine Months Ended September 30, 2019 and 2018</u>	<u>10</u>
<u>Notes to Condensed Consolidated Financial Statements</u>	<u>11</u>
<u>Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	<u>39</u>
<u>Item 3. Quantitative and Qualitative Disclosures About Market Risk</u>	<u>53</u>
<u>Item 4. Controls and Procedures</u>	<u>55</u>

PART II. OTHER INFORMATION

<u>Item 1. Legal Proceedings</u>	<u>56</u>
<u>Item 1A. Risk Factors</u>	<u>56</u>
<u>Item 2. Unregistered Sales of Equity Securities and Use of Proceeds</u>	<u>56</u>
<u>Item 3. Defaults Upon Senior Securities</u>	<u>56</u>
<u>Item 4. Mine Safety Disclosures</u>	<u>56</u>
<u>Item 5. Other Information</u>	<u>56</u>
<u>Item 6. Exhibits</u>	<u>57</u>
<u>Signatures</u>	<u>58</u>

PART I—FINANCIAL INFORMATION
ITEM 1. FINANCIAL STATEMENTS

CyrusOne Inc.
CONDENSED CONSOLIDATED BALANCE SHEETS
(in millions, except share and per share amounts)
(unaudited)

	September 30, 2019	December 31, 2018
Assets		
Investment in real estate:		
Land	\$ 147.3	\$ 118.5
Buildings and improvements	1,732.0	1,677.5
Equipment	2,950.3	2,630.2
Gross operating real estate	4,829.6	4,426.2
Less accumulated depreciation	(1,292.7)	(1,054.5)
Net operating real estate	3,536.9	3,371.7
Construction in progress, including land under development	836.9	744.9
Land held for future development	204.3	176.4
Total investment in real estate, net	4,578.1	4,293.0
Cash and cash equivalents	51.7	64.4
Rent and other receivables <i>(net of allowance for doubtful accounts of \$1.5 and \$1.7 as of September 30, 2019 and December 31, 2018, respectively)</i>	279.3	234.9
Restricted cash	1.3	—
Operating lease right-of-use assets, net	90.7	—
Equity investments	104.3	198.1
Goodwill	455.1	455.1
Intangible assets <i>(net of accumulated amortization of \$196.4 and \$166.9 as of September 30, 2019 and December 31, 2018, respectively)</i>	203.7	235.7
Other assets	128.7	111.3
Total assets	\$ 5,892.9	\$ 5,592.5
Liabilities and equity		
Debt	\$ 2,776.1	\$ 2,624.7
Finance lease liabilities	30.7	156.7
Operating lease liabilities	124.3	—
Construction costs payable	131.2	195.3
Accounts payable and accrued expenses	132.4	121.3
Dividends payable	57.7	51.0
Deferred revenue and prepaid rents	164.0	148.6
Deferred tax liability	59.6	68.9
Total liabilities	3,476.0	3,366.5
Commitments and contingencies		
Stockholders' equity		
Preferred stock, \$.01 par value, 100,000,000 authorized; no shares issued or outstanding	—	—
Common stock, \$.01 par value, 500,000,000 shares authorized and 113,196,585 and 108,329,314 shares issued and outstanding at September 30, 2019 and December 31, 2018, respectively	1.1	1.1
Additional paid in capital	3,094.2	2,837.4
Accumulated deficit	(657.4)	(600.2)
Accumulated other comprehensive loss	(21.0)	(12.3)
Total stockholders' equity	2,416.9	2,226.0
Total liabilities and equity	\$ 5,892.9	\$ 5,592.5

The accompanying notes are an integral part of the condensed consolidated financial statements.

CyrusOne Inc.
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
(in millions, except per share data)
(unaudited)

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2019	2018	2019	2018
Revenue	\$ 250.9	\$ 206.6	\$ 727.4	\$ 600.1
Operating expenses:				
Property operating expenses	103.0	77.7	289.6	214.4
Sales and marketing	5.1	4.3	15.7	14.0
General and administrative	19.8	19.3	61.6	57.2
Depreciation and amortization	105.4	84.0	309.6	236.2
Transaction, acquisition, integration and other related expenses	4.4	1.1	6.2	3.4
Total operating expenses	237.7	186.4	682.7	525.2
Operating income	13.2	20.2	44.7	74.9
Interest expense, net	(19.6)	(25.8)	(64.4)	(69.4)
Gain (loss) on marketable equity investment	12.4	(36.6)	105.1	106.6
Loss on early extinguishment of debt	—	—	—	(3.1)
Impairment loss on real estate	(0.7)	—	(0.7)	—
Foreign currency and derivative gains, net	5.5	—	5.5	—
Other expense	(0.2)	—	(0.3)	—
Net income (loss) before income taxes	10.6	(42.2)	89.9	109.0
Income tax benefit (expense)	2.0	(0.2)	3.6	(2.0)
Net income (loss)	\$ 12.6	\$ (42.4)	\$ 93.5	\$ 107.0
Weighted average number of common shares outstanding - basic	113.1	98.8	111.5	97.8
Weighted average number of common shares outstanding - diluted	113.5	98.8	111.9	98.4
Income (loss) per share - basic	\$ 0.11	\$ (0.43)	\$ 0.83	\$ 1.09
Income (loss) per share - diluted	\$ 0.11	\$ (0.43)	\$ 0.83	\$ 1.08

The accompanying notes are an integral part of the condensed consolidated financial statements.

CyrusOne Inc.
CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)
(in millions)
(unaudited)

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2019	2018	2019	2018
Net income (loss)	\$ 12.6	\$ (42.4)	\$ 93.5	\$ 107.0
Other comprehensive income (loss):				
Foreign currency translation adjustment	(21.5)	(1.8)	(23.3)	(1.7)
Net gain on cash flow hedging instruments	15.5	—	14.6	—
Comprehensive income (loss)	\$ 6.6	\$ (44.2)	\$ 84.8	\$ 105.3

The accompanying notes are an integral part of the condensed consolidated financial statements.

CyrusOne Inc.
CONDENSED CONSOLIDATED STATEMENTS OF EQUITY
(in millions)
(unaudited)

	Stockholders' Equity					
	Shares of Common Stock Outstanding	Common Stock	Additional Paid-In Capital	Accumulated Deficit	Accumulated Other Comprehensive Income (Loss)	Total Stockholders' Equity
Balance at January 1, 2019	108.3	\$ 1.1	\$ 2,837.4	\$ (600.2)	\$ (12.3)	\$ 2,226.0
Adoption of accounting standards:						
Impact of adoption of ASU 2016-02 related to leases (See Note 3)	—	—	—	9.5	—	9.5
Net income	—	—	—	89.4	—	89.4
Issuance of common stock, net	2.0	—	105.0	—	—	105.0
Stock-based compensation expense	—	—	4.5	—	—	4.5
Tax payment upon exercise of equity awards	—	—	(8.7)	—	—	(8.7)
Foreign currency translation adjustment	—	—	—	—	0.6	0.6
Net gain on cash flow hedging instruments	—	—	—	—	2.7	2.7
Dividends declared, \$0.46 per share	—	—	—	(50.9)	—	(50.9)
Balance at March 31, 2019	110.3	\$ 1.1	\$ 2,938.2	\$ (552.2)	\$ (9.0)	\$ 2,378.1
Net loss	—	—	—	(8.5)	—	(8.5)
Issuance of common stock, net	2.9	—	147.6	—	—	147.6
Other	—	—	0.1	—	—	0.1
Stock-based compensation expense	—	—	3.7	—	—	3.7
Tax payment upon exercise of equity awards	—	—	(0.1)	—	—	(0.1)
Foreign currency translation adjustment	—	—	—	—	(2.4)	(2.4)
Net loss on cash flow hedging instruments	—	—	—	—	(3.6)	(3.6)
Dividends declared, \$0.46 per share	—	—	—	(52.3)	—	(52.3)
Balance at June 30, 2019	113.2	\$ 1.1	\$ 3,089.5	\$ (613.0)	\$ (15.0)	\$ 2,462.6
Net income	—	—	—	12.6	—	12.6
Issuance of common stock, net	—	—	0.7	—	—	0.7
Stock-based compensation expense	—	—	4.2	—	—	4.2
Tax payment upon exercise of equity awards	—	—	(0.2)	—	—	(0.2)
Foreign currency translation adjustment	—	—	—	—	(21.5)	(21.5)
Net gain on cash flow hedging instruments	—	—	—	—	15.5	15.5
Dividends declared, \$0.50 per share	—	—	—	(57.0)	—	(57.0)
Balance at September 30, 2019	113.2	\$ 1.1	\$ 3,094.2	\$ (657.4)	\$ (21.0)	\$ 2,416.9

The accompanying notes are an integral part of the condensed consolidated financial statements.

CyrusOne Inc.
CONDENSED CONSOLIDATED STATEMENTS OF EQUITY
(in millions)
(unaudited)

	Stockholders' Equity					
	Shares of Common Stock Outstanding	Common Stock	Additional Paid-In Capital	Accumulated Deficit	Accumulated Other Comprehensive Income (Loss)	Total Stockholders' Equity
Balance at January 1, 2018	96.1	\$ 1.0	\$ 2,125.6	\$ (486.9)	\$ 74.2	\$ 1,713.9
Adoption of accounting standards:						
Revenue recognition, cumulative modified retrospective	—	—	—	0.3	—	0.3
Financial instruments (equity investment), cumulative adjustment	—	—	—	75.6	(75.6)	—
Net income	—	—	—	43.5	—	43.5
Issuance of common stock, net	2.8	—	142.9	—	—	142.9
Stock-based compensation expense	—	—	3.9	—	—	3.9
Tax payment upon exercise of equity awards	—	—	(4.4)	—	—	(4.4)
Foreign currency translation adjustment	—	—	—	—	0.1	0.1
Dividends declared, \$0.46 per share	—	—	—	(45.6)	—	(45.6)
Balance at March 31, 2018	98.9	\$ 1.0	\$ 2,268.0	\$ (413.1)	\$ (1.3)	\$ 1,854.6
Net income	—	—	—	105.9	—	105.9
Issuance of common stock, net	0.2	—	9.3	—	—	9.3
Stock-based compensation expense	—	—	4.5	—	—	4.5
Tax payment upon exercise of equity awards	—	—	(0.3)	—	—	(0.3)
Dividends declared, \$0.46 per share	—	—	—	(45.8)	—	(45.8)
Balance at June 30, 2018	99.1	\$ 1.0	\$ 2,281.5	\$ (353.0)	\$ (1.3)	\$ 1,928.2
Net income	—	—	—	(42.4)	—	(42.4)
Issuance of common stock, net	6.8	0.1	399.6	—	—	399.7
Stock-based compensation expense	—	—	4.6	—	—	4.6
Tax payment upon exercise of equity awards	(0.1)	—	(0.4)	—	—	(0.4)
Foreign currency translation adjustment	—	—	—	—	(1.8)	(1.8)
Dividends declared, \$0.46 per share	—	—	—	(48.9)	—	(48.9)
Balance at September 30, 2018	105.8	\$ 1.1	\$ 2,685.3	\$ (444.3)	\$ (3.1)	\$ 2,239.0

The accompanying notes are an integral part of the condensed consolidated financial statements.

CyrusOne Inc.
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(in millions)
(unaudited)

	Nine Months Ended September 30,	
	2019	2018
Cash flows from operating activities:		
Net income	\$ 93.5	\$ 107.0
<i>Adjustments to reconcile net income to net cash provided by operating activities:</i>		
Depreciation and amortization	309.6	236.2
Provision for bad debt expense	(0.2)	0.6
Unrealized gain on marketable equity investment	(38.2)	(106.6)
Realized gain on marketable equity investment	(66.9)	—
Foreign currency and derivative gains, net	(5.5)	—
Loss on asset disposals	0.2	—
Impairment loss on real estate	0.7	—
Loss on early extinguishment of debt	—	3.1
Interest expense amortization, net	3.5	3.0
Stock-based compensation expense	12.4	13.0
Deferred income tax expense	(6.4)	—
Operating lease cost	14.6	—
<i>Change in operating assets and liabilities:</i>		
Rent and other receivables, net and other assets	(51.5)	(55.4)
Accounts payable and accrued expenses	11.8	(23.4)
Deferred revenue and prepaid rents	16.1	25.4
Operating lease liabilities	(16.7)	—
Net cash provided by operating activities	277.0	202.9
Cash flows from investing activities:		
Investment in real estate	(727.3)	(631.2)
Asset acquisitions, primarily real estate, net of cash acquired	—	(461.8)
Proceeds from sale of equity investments	199.8	—
Equity investments	(0.3)	—
Proceeds from the sale of real estate assets	0.9	—
Net cash used in investing activities	(526.9)	(1,093.0)
Cash flows from financing activities:		
Issuance of common stock, net	253.3	551.9
Dividends paid	(153.5)	(132.3)
Proceeds from revolving credit facility	534.3	370.0
Repayments of revolving credit facility	(183.2)	(370.0)
Proceeds from unsecured term loan	—	1,295.1
Repayments of unsecured term loan	(200.0)	(902.7)
Payments on finance lease liabilities	(2.1)	(7.8)
Tax payment upon exercise of equity awards	(9.0)	(5.1)
Net cash provided by financing activities	239.8	799.1
Effect of exchange rate changes on cash, cash equivalents and restricted cash	(1.3)	0.1
Net decrease in cash, cash equivalents and restricted cash	(11.4)	(90.9)
Cash, cash equivalents and restricted cash at beginning of period	64.4	151.9
Cash, cash equivalents and restricted cash at end of period	\$ 53.0	\$ 61.0
Supplemental disclosure of cash flow information:		
Cash paid for interest, including amounts capitalized of \$26.2 million and \$15.9 million in 2019 and 2018, respectively	\$ 109.0	\$ 98.5
Cash paid for income taxes	3.0	3.3
Non-cash investing and financing activities:		
Construction costs payable	131.2	160.5
Dividends payable	57.7	49.7

The accompanying notes are an integral part of the condensed consolidated financial statements.

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

1. Description of Business

CyrusOne Inc., together with CyrusOne GP (the "General Partner"), a wholly-owned subsidiary of CyrusOne Inc., through which CyrusOne Inc. wholly owns CyrusOne LP (the "Operating Partnership") and the subsidiaries of the Operating Partnership (collectively, "CyrusOne", "we", "us", "our", and the "Company") is an owner, operator and developer of enterprise-class, carrier-neutral, multi-tenant and single-tenant data center properties. As of September 30, 2019, all the issued and outstanding operating partnership units of CyrusOne LP are owned, directly or indirectly, by the Company. Our customers operate in a number of industries, including information technology, financial services, energy, oil and gas, mining, medical and consumer goods and services. We currently operate 49 data centers, including two data recovery centers located in the United States, United Kingdom, Germany and Singapore.

On January 24, 2013, the Company completed its initial public offering (the "IPO") of common stock and its common stock currently trades on the NASDAQ Exchange under the ticker symbol "CONE".

2. Summary of Significant Accounting Policies

Interim Unaudited Financial Information

The accompanying condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP") and should be read in conjunction with the financial statements and notes thereto included in our Annual Report on Form 10-K for the year ended December 31, 2018, which was filed with the Securities and Exchange Commission ("SEC") on February 22, 2019. Certain information and footnote disclosures normally included in the consolidated financial statements prepared in accordance with GAAP have been omitted from this report on Form 10-Q pursuant to the rules and regulations of the SEC.

Results for the interim periods in this report are not necessarily indicative of future financial results and have not been audited by our independent registered public accounting firm. In the opinion of management, the accompanying unaudited condensed consolidated financial statements include all adjustments necessary to present fairly our condensed consolidated financial statements as of September 30, 2019 and December 31, 2018, and for the three and nine months ended September 30, 2019 and 2018. These adjustments are of a normal recurring nature and consistent with the adjustments recorded to prepare the annual audited consolidated financial statements as of December 31, 2018. All amounts reflected are in millions except share and per share data.

Basis of Presentation

The accompanying condensed consolidated financial statements include the accounts of the Company, as well as all wholly-owned subsidiaries and any consolidated variable interest entities. All intercompany balances and transactions have been eliminated in consolidation.

Reclassifications

Certain financial information has been revised to conform to the current year presentation due to changes in the significance of the particular activity. The following items have been reclassified:

Balance Sheet as of December 31, 2018

- Straight-line rent receivable of \$128.7 million included in rent and other receivables was previously included in other assets.

Statement of Cash Flows for the period ended September 30, 2018

- The cash flow effect of the change in proceeds from our unsecured term loan of \$1.7 billion included in proceeds from unsecured term loan was previously included in debt.
- The cash flow effect of the change in repayments of our unsecured term loan of \$1.3 billion included in repayments of unsecured term loan was previously included in debt.

Investment in Real Estate

Acquisition of Properties

Investment in real estate consist of land, buildings, improvements and integral equipment utilized in our data center operations. We expect most acquisitions to be an acquisition of assets rather than a business combination as our typical acquisitions consist

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

of properties whereby substantially all the fair value of gross assets acquired is concentrated in a single asset set (land, building and in-place leases), which are treated as asset acquisitions. See Business Combinations and Asset Acquisitions herein.

Business Combinations and Asset Acquisitions

We evaluate whether an acquisition is a business combination or an asset acquisition by determining whether the set of assets is a business.

Asset Acquisitions

When substantially all of the fair value of gross assets acquired is concentrated in a single identifiable asset or a group of similar identifiable assets, the transaction is accounted for as an asset acquisition. Asset acquisitions are recorded at the cumulative acquisition costs and allocated to the assets acquired and liabilities assumed on a relative fair value basis. The Company allocates the purchase price of real estate to identifiable tangible assets such as land, building, land improvements and tenant improvements acquired based on their fair value. In estimating the fair value of each component, management considers appraisals, replacement cost, its own analysis of recently acquired and existing comparable properties, market rental data and other related information. Transaction costs associated with asset acquisitions are capitalized.

Business Combinations

When substantially all of the fair value is not concentrated in a group of similar identifiable assets, the set of assets will generally be considered a business and the Company applies the purchase method for business combinations, where all tangible and identifiable intangible assets acquired and all liabilities assumed are recorded at fair value. Any excess purchase price is recorded as goodwill. Transaction costs associated with business combinations are expensed as incurred.

The following discussion applies to our initial determination of fair value and the resulting subsequent accounting which is generally applicable to both asset acquisitions and business combinations.

The fair value of any tangible real estate assets acquired is determined by valuing the building as if it were vacant, and the fair value is then allocated to land, buildings, equipment and improvements based on available information including replacement cost, appraisal or using net operating income capitalization rates, discounted cash flow analysis or similar fair value models.

We determine in-place lease values based on our evaluation of the specific characteristics of each tenant's lease agreement and by applying a fair value model. The estimates of fair value of in-place leases include an estimate of carrying costs during the expected lease up periods considering current market conditions. In estimating fair value of in-place leases, we consider items such as real estate taxes, insurance, leasing commissions, tenant improvements and other operating expenses to execute similar leases as well as projected rental revenue and carrying costs during the expected lease up period. We amortize the value of in-place leases acquired to expense over the approximate weighted average remaining term of the leases, adjusted for projected tenant turnover, on a composite basis.

We determine the value of above-market and below-market in-place leases for acquired properties based on the present value (using an interest rate that reflects the risks associated with the leases acquired) of the difference between (1) the contractual amounts to be paid pursuant to the in-place leases and (2) estimates of current market lease rates for the corresponding in-place leases, measured over a period equal to (i) the remaining non-cancellable lease term for above-market leases, or (ii) the remaining non-cancellable lease term plus any renewal options that we consider are reasonably certain that a lessee will execute such renewal option when a lease commences. We record the fair value of above-market and below-market leases as intangible assets or liabilities, and amortize them as an adjustment to revenue over the lease term.

We determine the fair value of assumed debt by calculating the net present value of the scheduled debt service payments using current market-based terms for interest rates for debt with similar terms that management believes we could obtain on similar structures and maturities. Any difference between the fair value and stated value of the assumed debt is recorded as a discount or premium and amortized over the remaining term of the loan.

In a business combination, we retain the previous lease classification unless there is a lease modification and that modification is not accounted for as a separate new lease. We elected to apply the short-term lease measurement and recognition exemption available under the new accounting standard for leases (discussed below in Note 3. "Recently Adopted Accounting Standards") to leases that have a remaining lease term of 12 months or less at the acquisition date, and accordingly, do not recognize an intangible asset if the terms of an operating lease are favorable relative to market terms, or a liability if the terms are unfavorable relative to

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

market terms. Leasehold improvements are amortized over the shorter of the useful life of the assets and the remaining lease term at the date of acquisition.

Capitalization of Costs

We capitalize costs directly related to the development, pre-development or improvement of our investment in real estate, referred to as capital projects and other activities included within this paragraph. Costs associated with our capital projects are capitalized as incurred. If the project is abandoned, these costs are expensed during the period in which the project is abandoned. Costs considered for capitalization include, but are not limited to, construction costs, interest, real estate taxes, insurance and utilities, if appropriate. We capitalize indirect costs such as personnel, office and administrative expenses that are directly related to our development projects based on an estimate of the time spent on the construction and development activities. These costs are capitalized only during the period in which activities necessary to ready an asset for its intended use are in progress and such costs are incremental and identifiable to a specific activity to get the asset ready for its intended use. We determine when the capitalization period begins and ends through communication with project and other managers responsible for the tracking and oversight of individual projects. In the event that the activities to ready the asset for its intended use are suspended, the capitalization period will cease until such activities are resumed. In addition, we capitalize incremental initial direct costs incurred for successful origination of new leases which include internal and external leasing commissions. Interest expense is capitalized based on actual qualifying capital expenditures from the period when development commences until the asset is ready for its intended use, at the weighted average borrowing rate during the period. These costs are included in investment in real estate and depreciated over the estimated useful life of the related assets.

Costs incurred for maintaining and repairing our properties, which do not extend their useful lives, are expensed as incurred.

Impairment Losses

When events or circumstances indicate that the carrying amount of a real estate investment may not be recoverable, we review the carrying value of the asset. When such impairment indicators exist, we review an estimate of the undiscounted future cash flows expected to result from the use of the real estate investment and proceeds from its eventual disposition and compare such amount to the carrying amount of the real estate investment. If our undiscounted cash flows indicate that we are unable to recover the carrying value of the real estate investment, an impairment loss is recognized. An impairment loss is measured as the amount by which the real estate investment's carrying value exceeds its estimated fair value. We recorded an impairment loss of \$0.7 million for the three and nine months ended September 30, 2019, respectively, on our South Bend - Monroe facility. We did not record any impairment losses for the three and nine months ended September 30, 2018.

Cash and Cash Equivalents and Restricted Cash

Cash and cash equivalents include all non-restricted cash held in financial institutions and other non-restricted highly liquid short-term investments with original maturities of three months or less. Restricted cash includes cash equivalents restricted by contract or regulation, including letters of credit.

Equity Investments

We hold investments in various joint ventures where the Company evaluates its ability to influence the operating or financial decisions of the investee in applying the appropriate method of accounting for such investments. Influence tends to be more effective as the investor's percent of ownership in the voting rights of the investee increases. Our equity investments represent less than 20% of the voting rights of the investees and we do not exercise influence over the investee's operating and financial decisions. Accordingly, we do not account for our equity investments using the equity method accounting. For further information about our equity investments, see Note 7. "Equity Investments".

Our investment in GDS Holdings Limited ("GDS") is classified as "available for sale" and is carried at fair value.

Revenue Recognition

Our revenue consists of lease revenue and revenue from contracts with customers. The Company adopted Accounting Standards Codification ("ASC") 842, Leases ("ASC 842"), the new accounting standard for leases, effective January 1, 2019 using the modified retrospective approach and prior periods were not restated. In addition, the Company adopted Revenue from Contracts with Customers ("ASC 606"), the new accounting standard for revenue from contracts with customers, effective January 1, 2018 using the modified retrospective approach. See Note 3. "Recently Adopted Accounting Standards" and Note 4. "Revenue Recognition".

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

Lease Revenue:

Our leasing revenue primarily consists of colocation rent, metered power reimbursements and interconnection revenue and is accounted for under ASC 842, Leases. We generally are not entitled to reimbursements for rental expenses including real estate taxes, insurance or other common area operating expenses.

a. Colocation Rent Revenue

Colocation rent revenues, including interconnection revenue, are fixed minimum lease payments generally billed monthly in advance based on the contracted power or leased space. Some contracts may provide initial free rent periods and rents that escalate over the term of the contract. If rents escalate without the lessee gaining access to or control over additional leased power or space at the beginning of the lease term, the rental payments are recognized as revenue on a straight-line basis over the term of the lease. If rents escalate because the lessee gains access to and control over additional power and or leased space, revenue is recognized in proportion to the additional power or space in the periods that the lessee has control over the use of the additional power or space. The excess of revenue recognized over amounts contractually due is recognized as a straight-line receivable, which is included in rent and other receivables in our consolidated balance sheet. Some of our leases are structured on a gross basis in which the customer pays a fixed amount for colocation space and power. The revenue for these types of leases is recorded in colocation rent revenue.

b. Metered Power Reimbursements Revenue

Some of our leases provide that the customer is separately billed for power based upon actual or estimated metered usage at rates then in effect. Metered power reimbursement revenue is variable lease payments generally billed one month in arrears, and an estimate of this revenue is accrued in the month that the associated power is provided and recorded in metered power reimbursements revenue.

Revenue from Contracts with Customers

Managed services, equipment sales, installations and other services are recognized under ASC 606.

Equipment sold by us generally consists of servers, switches, networking equipment, cable infrastructure and cabinets. Revenue is recognized at a point-in-time when control of the equipment transfers to the customer from the Company, which generally occurs upon delivery to the customer.

Managed services include providing of a full-service managed data center, monitoring customer computer equipment, managing backups and storage, utilization reporting and other related ancillary information technology services. Management service contracts generally range from one to five years.

Installation services include mounting, wiring, and testing of customer owned equipment. The installation period is typically short term in duration, and accordingly, revenue from the installation of customer equipment is recognized at a point-in-time once the installation is complete and the performance obligation is satisfied. Other services generally include installation of customer equipment, performing customer system re-boots, server cabinet and cage management, power monitoring, shipping and receiving, resolving technical issues, and other services requested by the customer. Other service revenue is measured based on the consideration specified in the contract and recognized over time as we satisfy the performance obligation.

Rent and Other Receivables

Receivables consist principally of trade receivables from customers and straight-line rent receivables with estimated credit losses recorded as an allowance for doubtful accounts.

Foreign Currency Translation and Transactions

The financial position of foreign subsidiaries is translated at the exchange rates in effect at the end of the period, while revenues and expenses are translated at average exchange rates during the period. Gains or losses from translation of foreign operations where the local currency is the functional currency are included as components of other comprehensive income (loss). Gains or losses from foreign currency transactions are included in determining net income (loss).

Stock-Based Compensation

We have a stock-based incentive award plan for our employees and directors. Stock-based compensation expense associated with these awards is recognized in general and administrative expenses, property operating expenses, and sales and marketing expenses in our consolidated statements of operations. We measure stock-based compensation at the estimated fair value on the grant date

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

and recognize the amortization of stock-based compensation expense over the requisite service period. Fair value is determined based on assumptions related to volatility, interest rates and the market, and our company performance.

Fair Value Measurements

Fair value measurements are utilized in accounting for business combinations, asset acquisitions, testing of goodwill and other long-lived assets for impairment, recording unrealized gain/loss on available-for-sale securities, derivatives and related disclosures. Fair value of financial and non-financial assets and liabilities is defined as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. The three-tier hierarchy that prioritizes certain inputs used in the methodologies of measuring fair value for asset and liabilities, is as follows:

Level 1—Observable inputs for identical instruments such as quoted market prices;

Level 2—Inputs include quoted prices for similar assets and liabilities in active markets, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the asset or liability (i.e., interest rates, yield curves, etc.), and inputs that are derived principally from or corroborated by observable market data by correlation or other means (market corroborated inputs); and

Level 3—Unobservable inputs that reflect our determination of assumptions that market participants would use in pricing the asset or liability. These inputs are developed based on the best information available, including our own data.

Derivative Instruments

Derivative instruments are measured at fair value and recorded as assets or liabilities, depending on our rights or obligations under the applicable derivative contract. Derivatives that are not designated as hedges must be adjusted to fair value through earnings. For a derivative designated and that qualified as a cash flow hedge, the effective portion of the change in fair value of the derivative is recognized in the condensed consolidated statement of comprehensive income (loss) until the hedged item is recognized in earnings. Any ineffective portion of a derivative's change in fair value is immediately recognized in earnings. For interest rate derivatives, amounts recognized in earnings are reflected in interest expense. For a derivative designated and that qualified as a net investment hedge, the effective portion of the change in the fair value and/or the net settlement of the derivative are reported in the condensed consolidated statement of comprehensive income (loss). Any ineffective portion of the change in fair value of the derivative is recognized directly in earnings. Amounts are reclassified out of other comprehensive income (loss) into earnings when the hedged investment is either sold or substantially liquidated.

3. Recently Adopted Accounting Standards

Leases

We adopted ASU 2016-02 (codified in ASC 842, *Leases*) on January 1, 2019, applied the package of practical expedients included therein and utilized the modified retrospective transition method with the cumulative effect of transition on the effective date. By applying the modified retrospective transition method, the presentation of financial information for periods prior to January 1, 2019 was not restated.

We elected the package of practical expedients, which permits us to not reassess (1) whether any expired or existing contracts are or contain leases, (2) the lease classification for any expired or existing leases, and (3) the treatment of any initial direct costs for any existing leases as of the effective date. We did not elect the hindsight practical expedient, which permits entities to use hindsight in determining the lease term and assessing impairment.

As a Lessee

The ASU requires that a liability be recorded on the balance sheet for all leases where the reporting entity is a lessee, based on the present value of future lease obligations. A corresponding right-of-use ("ROU") asset will also be recorded. Amortization of the lease obligation and the ROU asset for leases classified as operating leases are on a straight-line basis. Leases classified as financing leases are required to be accounted for as financing arrangements similar to the accounting treatment for capital leases under ASC 840, *Leases* (the former accounting standard for all leases, ("ASC 840")).

We elected the practical expedient to combine our lease and related non-lease components by asset class for our leases.

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

We elected the practical expedient to not evaluate land easements not previously accounted for as leases prior to the entity's adoption of the new accounting standard for leases.

We elected to apply the short-term lease measurement and recognition exemption available for leases under the new accounting standard for leases that have a remaining lease term of 12 months or less.

The adoption of ASC 842 had a significant impact on our consolidated balance sheet due to the recognition of approximately \$87.0 million of ROU assets and \$123.2 million of lease liabilities for operating leases. We recognized a \$9.5 million cumulative effect adjustment to retained earnings. The adjustment to retained earnings was driven principally by measurement of operating lease liabilities at the present value of the remaining lease payments at the adoption date of January 1, 2019. The increase was offset in part by impairment of ROU assets associated with one build-to-suit ("BTS") arrangement recognized as an operating lease under the new accounting standard for leases.

Additionally, we de-recognized certain previously recognized BTS lease assets and liabilities which under the new accounting standard for leases are recognized as operating lease ROU assets and lease liabilities. Prior to the adoption of the new accounting standard for leases, these leases were accounted as financing arrangements or BTS leases assets and liabilities and recorded as buildings and improvement and lease financing arrangements. The table below reflects the impact of adoption of the lease standard on our consolidated balance sheets as of September 30, 2019 and December 31, 2018 (in millions) related to previously reported BTS leases:

<i>Impact to the consolidated balance sheets:</i>	As of December 31, 2018	As of September 30, 2019
Buildings and improvements	\$ 77.4	\$ —
Operating lease right-of-use assets	—	60.9
Finance lease liabilities	123.3	—
Operating lease liabilities	—	94.3

Prior to the adoption of the new accounting standard for leases, BTS lease assets were amortized over the useful life of the asset and recorded as amortization expense and accretion of BTS lease liability was recorded as an interest expense in consolidated statement of operations. Upon adoption of the new accounting standard for leases, BTS leases are accounted as operating leases and amortization and accretion of lease liabilities of these operating leases are recorded as lease expenses in property operating expenses in our consolidated statement of operations.

As a Lessor

The accounting for lessors remained largely unchanged from ASC 840. However, the new accounting standard for leases requires that lessors expense certain costs to obtain a lease that are not incremental to origination of a lease. Upon adoption, initial direct costs that are not incremental are expensed as general and administrative expense in our consolidated statements of operations. Prior to the adoption of the new standard, these costs were capitalizable. As a result of electing the package of practical expedients, initial direct costs have not been reassessed prior to the effective date and therefore adoption of the lease standard did not have an impact on our previously reported consolidated statements of operations with respect to initial direct costs.

In addition, under the new accounting standard for leases, certain exceptions under the previous standard for real estate no longer are applicable in the evaluation of the lease classification as an operating, sales type or direct financing lease. In the event that a real estate lease is classified as sales-type lease, subject to certain conditions, a gain or loss is recognized based on the present value of the lease payments and residual value.

We elected the practical expedient to combine all of our lease and nonlease revenue components into a single combined lease component as nonlease components have the same pattern of transfer as the related predominant operating lease components. Our customer leases include options to extend or terminate the lease agreements. We do not generally include extension or termination options in a customer's lease term for lease classification purposes or for recognizing lease revenue unless we are reasonably certain the customer will exercise these extension or termination options at lease commencement.

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

Revenue from contracts with customers

On January 1, 2018, we adopted the Financial Accounting Standards Board ("FASB") pronouncement ASU 2014-09 with respect to revenue recognition. The revised guidance outlines a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers and superseded prior revenue recognition guidance, including industry-specific revenue guidance. The revised guidance replaced most existing revenue and real estate sale recognition guidance in GAAP. The standard specifically excludes lease contracts, which is our primary recurring revenue source; however, our revenue accounting for managed services, equipment sales, installations and other services will follow the revised guidance. We adopted the new standard using the modified retrospective transition method, where financial statement presentations prior to the date of adoption are not restated. Transactions that were not closed as of the adoption date were adjusted to reflect the new standard and we recorded an adjustment to beginning retained earnings of \$0.3 million.

As allowed under GAAP, we have adopted the practical expedient that allows us not to disclose information about remaining performance obligations that have original expected durations of one year or less, the amount of the transaction price allocated to the remaining performance obligations and when we expect to recognize that amount as revenue for the year. We also adopted the "as invoiced" practical expedient, whereby the Company recognizes revenue in the amount that directly corresponds to the amount of value transferred to the customer.

Share based payments granted to nonemployees

On January 1, 2019, we adopted ASU 2018-07, Compensation-Stock Compensation (Topic 718) which simplifies the accounting for share-based payments granted to nonemployees for goods and services. Under this ASU, the guidance on such payments to nonemployees aligns with the requirements for share-based payments granted to employees. The adoption did not have a significant impact as the Company accounts for its share-based payments.

Equity investments

On January 1, 2018, we adopted ASU 2016-01 related to equity investments. Equity investments (except those accounted for under the equity method of accounting or those that result in consolidation of the investee) are measured at fair value with changes in fair value recognized in net income. Prior to adoption of this update, changes in fair value for available for sale equity investments were recorded in other comprehensive income (loss). The adoption of the new standard was made through a cumulative-effect adjustment to beginning retained earnings of \$75.6 million.

Changes in Shareholders' Equity

In August 2018, the SEC issued Securities Act Release No. 33-10532, Disclosure Update and Simplification, which amends certain of its disclosure requirements and is intended to facilitate the disclosure of information to investors and simplify compliance without significantly altering the total mix of information provided to investors. The amendments became effective on November 5, 2018. Among the amendments is the requirement to present the changes in shareholders' equity in the interim financial statements (either in a separate statement or footnote) for interim periods on Form 10-Q. In accordance with the SEC's rule, the company's first presentation of changes in shareholders' equity was shown in the Form 10-Q for the quarter ended March 31, 2019.

New Accounting Pronouncements Not Yet Adopted

In August 2018, the FASB issued ASU 2018-15, Intangibles-Goodwill and Other-Internal-Use Software, which clarifies the accounting for implementation costs incurred in a hosting arrangement that is a service contract. Capitalization of these implementation costs are accounted for under the same guidance as implementation costs incurred to develop or obtain internal-use software and recorded as a prepaid asset. These capitalized costs are to be expensed ratably over the hosting arrangement term as operating expense, along with the service fees. The guidance is effective for periods beginning after December 15, 2019 and early adoption is allowed. The Company is evaluating the impact of the new standard but does not believe that adoption will have a significant impact on the Company.

In August 2018, the FASB issued ASU 2018-13, Fair Value Measurement, which changes the fair value measurement disclosure requirements of ASC 820, Fair Value Measurement. The amendments are part of the FASB's disclosure framework project to improve the effectiveness of disclosures in the notes to the financial statements by facilitating clear communication of the information required by GAAP that is most important to financial statement users and are intended to improve the effectiveness

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

of disclosure requirements on fair value measurement by using those concepts. The guidance is effective for periods beginning after December 15, 2019 and early adoption is allowed. The Company is evaluating the impact of the new standard.

In June 2016, the FASB issued ASU 2016-13, Financial Instruments-Credit Losses, providing guidance which requires certain financial assets to be presented at the net amount expected to be collected. The FASB has subsequently issued various amendments to further clarify the scope of the initial guidance. ASU 2016-13 and its related amendments will apply to our trade receivables, notes receivable, net investments in leases and any other future financial assets that have the contractual right to receive cash that we may acquire in the future. FASB further clarified that receivables arising from operating leases are not within the scope of this sub-topic. The guidance is effective for periods beginning January 1, 2020 and early adoption is allowed. We are currently evaluating the impact of the new standard but do not believe the adoption will have a significant impact on the Company.

4. Revenue Recognition

Lease Revenue

Lease revenue primarily consists of colocation rent and metered power reimbursements from the lease of our data centers. Colocation leases may include all or portions of a data center, where customers may also lease office space to support their colocation operations. Revenue is primarily based on power usage as well as square footage. Customer lease arrangements customarily contain provisions that allow for renewal or continuation on a month-to-month arrangement, and certain leases contain early termination rights. We do not include any of these extension or termination options in a customer's lease term for lease classification purposes or for recognizing lease revenue unless we are reasonably certain the customer will exercise these extension or termination options at lease commencement. At lease commencement, early termination is generally not deemed probable due to the significant economic penalty incurred by the lessee to exercise its early termination right and to relocate their equipment installed in our facilities. Generally, our customer lease arrangements do not provide any option to purchase and are classified as operating leases.

The future minimum lease payments to be received under non-cancellable operating leases, excluding month-to-month arrangements and metered power reimbursements are shown below (in millions):

For the Period Ended September 30, 2019	Minimum Lease Payments	
2019	\$	188.2
2020		708.0
2021		603.2
2022		508.8
2023		413.5
2024		319.3
Thereafter		957.4
Total	\$	3,698.4

Disclosures related to periods prior to adoption of the New Accounting Standard for Leases

The future minimum lease payments to be received under non-cancellable operating leases, excluding month-to-month arrangements and metered power reimbursements are shown below (in millions):

For the Period Ended December 31, 2018	Minimum Lease Payments	
2019	\$	647.6
2020		553.7
2021		453.0
2022		365.5
2023		284.4
Thereafter		835.9
Total	\$	3,140.1

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

Revenue from Contracts with Customers

Revenue from equipment sales and the installation of customer equipment is recognized at a point-in-time. Title to such assets are transferred to the customer, and the benefits of the installation service are typically consumed at the completion of the service.

Disaggregation of Revenue

For the three and nine months ended September 30, 2019, lease revenue disaggregated by primary revenue stream is as follows (in millions):

Lease Revenue	Three Months Ended September 30, 2019	Nine Months Ended September 30, 2019
Colocation (Minimum lease payments)	\$ 202.4	\$ 588.2
Meter power reimbursements (Variable lease payments)	41.1	101.3
Total Lease revenue	\$ 243.5	\$ 689.5

For the three and nine months ended September 30, 2019 and 2018, revenue from contracts with customers disaggregated by primary revenue stream is as follows (in millions):

Revenue from contracts with customers	Three Months Ended September 30,		Nine Months Ended September 30,	
	2019	2018	2019	2018
Equipment sales and services	\$ 2.4	\$ 3.7	\$ 23.4	\$ 12.0
Other revenue	5.0	4.4	14.5	12.7
Total Revenue from contracts with customers	\$ 7.4	\$ 8.1	\$ 37.9	\$ 24.7

Other revenue from contracts with customers includes \$4.1 million and \$11.8 million of revenue from managed services for the three and nine months ended September 30, 2019, respectively, and \$3.3 million and \$9.7 million for the three and nine months ended September 30, 2018, respectively. Total revenues from contracts with customers generated from operations outside of the United States were insignificant for the three and nine months ended September 30, 2019 and 2018.

The balances from customers accounts receivables were \$5.2 million and \$9.4 million as of September 30, 2019 and December 31, 2018, respectively. Contract assets were \$0.8 million as of September 30, 2019 and were not material as of December 31, 2018. Contract liabilities were not material as of both September 30, 2019 and December 31, 2018. One customer represented approximately 22% and 19% of our revenue for the nine months ended September 30, 2019 and 2018, respectively.

5. Leases - As a Lessee

ROU assets represent our right to use an underlying asset for the lease term and lease liabilities represent our obligation to make lease payments arising from the lease. ROU assets and lease liabilities are recognized at the lease commencement date based on the estimated present value of lease payments over the lease term. Variable lease payments consisting of non-lease components and services are excluded from the ROU assets and lease liabilities and are recognized in the period in which the obligation is incurred.

The new accounting standard for leases defines initial direct costs as only the incremental costs of signing a lease. Initial direct costs related to leasing that are not incremental are expensed as general and administrative expense in our consolidated statements of operations. As a result of electing the package of practical expedients, initial direct costs incurred prior to the effective date have not been reassessed.

Our operating lease agreements primarily consist of leased real estate and are included within operating lease ROU assets and operating lease liabilities on the consolidated balance sheets. Many of our lease agreements include options to extend the lease, which are not included in our minimum lease payments unless they are reasonably certain to be exercised at lease commencement. Rental expense related to operating leases is recognized on a straight-line basis over the lease term.

We operate four data center facilities and have a data center under development subject to finance leases. During the third quarter of 2019, the Company entered into one ground lease in Dublin, Ireland for a term of 999 years (see Note 6. "Investment in Real

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

Estate" for more information). The Dublin finance lease was capitalized as land and included in Construction in progress, including land under development on the Condensed Consolidated Balance Sheet. The remaining term of our data center finance leases range from two to twenty-one years with options to extend the initial lease term on all but one lease. As a result of electing the package of practical expedients, data center finance leases are included in buildings and improvements, equipment and finance lease liabilities in our Condensed Consolidated Balance Sheets consistent with the presentation under ASC 840 in the prior year. In addition, we lease 15 other office locations and data centers under operating lease agreements, including 11 data centers and 4 offices supporting our sales and corporate activities. Our operating leases have remaining lease terms ranging from one to twenty-five years and one ground lease in Houston has a lease term that expires in 2066.

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

	Three Months Ended September 30, 2019	Nine Months Ended September 30, 2019
Operating lease cost	\$ 5.0	\$ 14.6
Finance lease cost:		
Amortization of assets	0.4	1.5
Interest on lease liabilities	0.4	1.3
Total net lease cost	\$ 5.8	\$ 17.4

Supplemental balance sheet information related to leases is as follows (in millions, except lease term and discount rate):

	September 30, 2019
Operating leases:	
Operating lease right-of-use assets	\$ 90.7
Operating lease liabilities	\$ 124.3
Finance leases:	
Property and equipment, at cost	\$ 32.3
Accumulated amortization	(4.3)
Property and equipment, net	\$ 28.0
Finance lease liabilities	\$ 30.7
Weighted average remaining lease term (in years):	
Operating leases	14.4
Finance leases ^(a)	18.1
Weighted average discount rate:	
Operating leases	4.5%
Finance leases ^(a)	5.0%

(a) Excludes the 999-year ground lease in Dublin, Ireland.

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

Supplemental cash flow and other information related to leases is as follows (in millions):

	Nine Months Ended September 30, 2019
Cash paid for amounts included in the measurement of lease liabilities:	
Operating cash flows from operating leases	\$ 16.7
Operating cash flows from finance leases	1.3
Financing cash flows from finance leases	2.1
Non-cash right-of-use assets obtained in exchange for lease liabilities:	
Operating leases	\$ 101.4
Finance leases	0.8

Maturities of lease liabilities were as follows (in millions):

	As of September 30, 2019	
	Operating Leases	Finance Leases
2019	\$ 3.5	\$ 1.6
2020	20.4	4.1
2021	16.2	4.0
2022	16.5	2.8
2023	12.9	1.8
2024	8.7	1.4
Thereafter	91.8	29.0
Total lease payments	\$ 170.0	\$ 44.7
Less: Imputed interest	(45.7)	(14.0)
Total lease obligations	\$ 124.3	\$ 30.7

As of September 30, 2019, we have one additional operating lease commitment that has not commenced of approximately \$22.2 million fixed contractual payments with an expected lease term of approximately 12 years.

Disclosures related to periods prior to adoption of the New Accounting Standard for Leases

The following table summarizes aggregate minimum principal payments of the finance lease obligations and future minimum lease payments required under operating leases for the five years subsequent to December 31, 2018, and thereafter (in millions):

	Operating Leases	Finance Leases
2019	\$ 5.0	\$ 2.7
2020	4.9	2.8
2021	3.7	2.9
2022	3.7	2.0
2023	3.5	1.0
Thereafter	43.4	22.0
Total lease payments	\$ 64.2	\$ 33.4

6. Investment in Real Estate

Land for future development

During the three months ended September 30, 2019, the Company purchased for future development approximately 9 acres of land for \$4.4 million in Dublin, Ireland. During the nine months ended September 30, 2019, the Company purchased approximately 54 acres of land for \$51.8 million in Dublin, Ireland, San Antonio and Santa Clara. During the nine months ended September 30,

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

2018, the Company purchased approximately 167 acres of land for \$159.6 million in Dallas, Frankfurt, Northern Virginia, Phoenix and Santa Clara.

Leases of real estate

The Company entered into a 999-year ground lease of 16 acres in Dublin, Ireland for future development of a 6 MW datacenter and commenced construction during the three months ended September 30, 2019. The Company prepaid \$6.3 million of the lease payments and concluded that the present value of lease payments was equal to substantially all of the fair value of the land and classified the lease as a finance lease. In addition, the Company entered into a lease for land comprising 3 acres and a building shell of approximately 51,000 square feet in London, UK for 25 years, including an option to extend for an additional 25 years. The Company immediately began development and construction of a 6 MW datacenter in London. We determined that the option to renew was not reasonably certain to be exercised. The fixed lease payments are £0.9 million per year and we classified the lease as an operating lease because the lease term was not for a major part of the remaining economic life of the building shell; nor did the lease qualify as a finance lease based on the other criteria under ASC 842.

Acquisition of data centers

On August 24, 2018, the Company completed its previously announced acquisition of Zenium Topco Ltd. and certain other affiliated entities ("Zenium"). Zenium is a hyperscale data center provider in Europe with four operating data centers in London and Frankfurt, and land sites available for development in London and Frankfurt. In connection with the acquisition, and after giving effect to a post-closing working capital adjustment, the Company paid aggregate cash consideration of approximately \$462.8 million, net of approximately \$12.7 million of cash acquired, and assumed outstanding indebtedness of approximately \$86.3 million. In the fourth quarter of 2018, the Company paid approximately \$1.0 million related to the post-closing working capital adjustment which is included above in the aggregate cash consideration. The Company financed the acquisition with proceeds from the \$300.0 million delayed draw term loan included in the 2023 Term Loan and \$174.5 million of borrowings under the \$1.7 billion Revolving Credit Facility (each as defined below).

The Company evaluated the acquisition and determined that substantially all of the fair value of the gross assets was concentrated in a group of similar identifiable assets and accounted for the transaction as an acquisition of assets.

Real Estate Investments and Intangible Assets and Related Depreciation and Amortization

As of September 30, 2019 and December 31, 2018, major components of our real estate investments and intangible assets, and related accumulated depreciation and amortization, are as follows (in millions):

	September 30, 2019					December 31, 2018				
	Investment in Real Estate		Intangible Assets			Investment in Real Estate		Intangible Assets		
	Buildings and Improvements	Equipment	Customer Relationships	In Place Leases	Other Contract Intangible Assets	Buildings and Improvements	Equipment	Customer Relationships	In Place Leases	Other Contract Intangible Assets
Cost	\$ 1,732.0	\$ 2,950.3	\$ 247.1	\$ 133.8	\$ 19.2	\$ 1,677.5	\$ 2,630.2	\$ 247.1	\$ 136.0	\$ 19.5
Less: accumulated depreciation and amortization	(522.9)	(769.8)	(147.8)	(39.4)	(9.2)	(481.8)	(572.7)	(137.9)	(21.1)	(7.9)
Net	\$ 1,209.1	\$ 2,180.5	\$ 99.3	\$ 94.4	\$ 10.0	\$ 1,195.7	\$ 2,057.5	\$ 109.2	\$ 114.9	\$ 11.6

Depreciation and amortization are calculated using the straight-line method over the useful lives of the assets. The typical life of owned assets are as follows:

Buildings	30 years
Building improvements	30 years
Equipment	20 years

Leased real estate and leasehold improvements are depreciated over the shorter of the asset's useful life or the remaining lease term. Depreciation expense was \$92.1 million and \$269.9 million for the three and nine months ended September 30, 2019, and \$74.9 million and \$210.0 million for the three and nine months ended September 30, 2018, respectively.

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

Other contract intangible assets include tradename, favorable leasehold interests and above market leases. Amortization expense related to intangibles was \$13.3 million and \$39.7 million for the three and nine months ended September 30, 2019, and \$9.1 million and \$26.2 million for the three and nine months ended September 30, 2018, respectively.

7. Equity Investments

The Company has an equity investment in GDS, a developer and operator of high-performance, large-scale data centers in China. As of September 30, 2019, the American Depositary Share ("ADS") Class A ordinary share equivalent was \$40.08 per ADS based on its closing price. In April 2019, we sold approximately 5.7 million GDS ADSs for a total sales price of approximately \$200.0 million. We continue to hold approximately 2.3 million GDS ADSs, with the remaining GDS ADSs being subject to a lock-up period which expired October 12, 2019, subject to customary carve outs. As a result of this lack of marketability, we applied an estimated discount of 0.9% to this equity investment resulting in an equity investment fair value of \$91.4 million as of September 30, 2019.

<i>IN MILLIONS</i>	Three Months Ended September 30, 2019		Nine Months Ended September 30, 2019	
Net gain (loss) on marketable equity investment	\$	12.4	\$	105.1
Less: Net gain (loss) recognized on marketable equity investment sold		—		66.9
Unrealized gain (loss) on marketable equity investment held as of September 30, 2019	\$	12.4	\$	38.2

The gain (loss) on investment is recognized in the consolidated statement of operations in gain (loss) on marketable equity investment.

Through September 30, 2019, the Company has made an \$11.9 million investment in exchange for a 10% equity interest in ODATA Brasil S.A. and ODATA Colombia S.A.S. (collectively "ODATA"). ODATA, a Brazilian headquartered company, specializes in providing colocation services to wholesale customers, such as hyperscale cloud providers, financial services and telecommunications companies, and also to enterprises across multiple industries. Through September 30, 2019, the Company has made investments totaling \$1.1 million in ODATA Colombia S.A.S. ("ODATA Colombia"). In connection with these investments, CyrusOne and ODATA entered into a commercial agreement covering leasing activity with CyrusOne customers in the ODATA portfolio. In addition, our Chief Technology Officer joined the ODATA board of directors in October 2018. In evaluating the appropriate accounting method for its investment in ODATA, the Company considered its right to appoint a director to the ODATA board of directors, as well as other relevant factors, in evaluating the Company's ability to exercise significant influence over the operating and financial policies of ODATA as provided in ASC 323-10-15-6 and concluded that the investment should be accounted for under the cost method. During the three months ended September 30, 2019, the Company made no capital contributions to ODATA Brazil or Colombia.

8. Other Assets

As of September 30, 2019 and December 31, 2018, the components of other assets are as follows (in millions):

	September 30, 2019		December 31, 2018	
Deferred leasing and other contract costs	\$	49.6	\$	43.6
Prepaid expenses		23.1		26.4
Non-real estate assets, net		17.7		18.4
Derivative assets		20.5		—
Other assets		17.8		22.9
Total	\$	128.7	\$	111.3

Non-real estate assets primarily include administrative related equipment and office leasehold improvements, depreciated or amortized over the shorter of the assets useful life or the related lease term. Other assets primarily includes land deposits, fuel inventory, notes receivable, net deferred tax assets and other deferred costs.

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

9. Debt

As of September 30, 2019 and December 31, 2018, the components of debt are as follows (unless otherwise noted, interest rate and maturity date information are as of September 30, 2019) (in millions):

	September 30, 2019	December 31, 2018	Interest Rate	Maturity Date
\$3.0 Billion Credit Facility:				
\$1.7 Billion Revolving Credit Facility:				March 2022 ^(b)
US Revolver ^(a)	\$ 475.0	\$ —	Monthly LIBOR + 1.20%	
EUR Revolver	—	143.0	Monthly EURIBOR + 1.20%	
GBP Revolver ^(a)	16.0	—	Monthly LIBOR + 1.20%	
2023 Term Loan	800.0	1,000.0	Monthly LIBOR + 1.35%	March 2023
2025 Term Loan	300.0	300.0	Monthly LIBOR + 1.65%	March 2025
2024 Notes, including bond premium of \$4.6 million	704.6	705.5	5.000%	March 2024
2027 Notes, including bond premium of \$8.1 million	508.1	509.1	5.375%	March 2027
Deferred financing costs	(27.6)	(32.9)	—	—
Total	\$ 2,776.1	\$ 2,624.7		

(a) - Monthly USD LIBOR and GBP LIBOR as of September 30, 2019 was 2.05% and 0.72%, respectively.

(b) - The Company may exercise a one-year extension option, subject to certain conditions.

Credit facilities

On March 29, 2018, the Company entered into a new \$3.0 billion unsecured credit facility. The new credit facility consists of a \$1.7 billion revolving credit facility ("1.7 Billion Revolving Credit Facility"), which includes a \$750.0 million multicurrency borrowing sublimit, a 5-year term loan with commitments totaling \$1.0 billion ("2023 Term Loan") and a \$300.0 million 7-year term loan ("2025 Term Loan") (collectively, the "\$3.0 Billion Credit Facility"). We borrowed \$700.0 million under the 2023 Term Loan on March 31, 2018, and the 2023 Term Loan includes a delayed draw feature which allows the Company to draw \$300.0 million in up to three tranches over a six-month period in multiple currencies. The Company exercised the draw as a part of the acquisition of Zenium. The \$1.7 Billion Revolving Credit Facility has the option to borrow in non-USD currencies and includes a one-year option which, if exercised by the Company, would extend the final maturity to March 2023. The \$3.0 Billion Credit Facility also includes an accordion feature providing for an aggregate increase in the revolving and term loan components to \$3.8 billion, subject to certain conditions. The \$1.7 Billion Revolving Credit Facility, 2023 Term Loan and 2025 Term Loan are prepayable at our option. In April 2019, the Company used the proceeds from the sale of GDS shares to pay down \$200.0 million of the 2023 Term Loan.

On March 29, 2018, borrowings of \$1.0 billion under the \$3.0 Billion Credit Facility were used to fully retire a previous \$2.0 billion credit facility. The previous \$2.0 billion credit facility consisted of a \$1.1 billion senior unsecured revolving credit facility ("1.1 Billion Revolving Credit Facility"), a \$250.0 million 5-year term loan and a \$650.0 million 7-year term loan (collectively, the "\$2.0 Billion Credit Facility"). The aggregate outstanding principal balance of the \$2.0 Billion Credit Facility at the date of the prepayment was \$900.0 million and we recognized a loss on early extinguishment of debt of \$3.1 million.

Prior to obtaining an investment grade rating in May 2019 and shifting to a ratings-based pricing grid under the \$1.7 Billion Revolving Credit Facility, we paid commitment fees for the unused amount of borrowings on the \$1.7 Billion Revolving Credit Facility and fees on any outstanding letters of credit equal to 0.25% per annum of the actual daily amount by which the aggregate revolving commitments exceed the sum of outstanding revolving loans and letter of credit obligations. Following the shift to a ratings-based pricing grid, we pay a facility fee calculated based on the aggregate revolving commitments. The facility fee rate varies based on ratings-based pricing levels, and is currently equal to 0.25% per annum of the aggregate revolving commitments. We also paid commitment fees on the \$1.1 Billion Revolving Credit Facility through its retirement in March 2018. The facility fee or commitment fee, as applicable, was \$0.5 million and \$1.0 million for the three months ended September 30, 2019 and 2018, respectively, and \$1.5 million and \$2.8 million for the nine months ended September 30, 2019 and 2018, respectively.

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

As of September 30, 2019, we had \$800.0 million, \$300.0 million and \$491.0 million outstanding under the 2023 Term Loan, the 2025 Term Loan and the \$1.7 Billion Revolving Credit Facility, respectively, and additional borrowing capacity under the \$3.0 Billion Credit Facility was approximately \$1.2 billion (\$1.2 billion under the \$1.7 Billion Revolving Credit Facility and zero under the 2023 Term Loan), net of \$8.2 million of outstanding letters of credit.

Senior notes

On March 17, 2017, the Operating Partnership and CyrusOne Finance Corp., a single-purpose finance subsidiary, both wholly-owned subsidiaries of the Company (together, the "Note Issuers") completed an offering of \$500.0 million aggregate principal amount of 5.000% senior notes due 2024 ("Original 2024 Notes") and \$300.0 million aggregate principal amount of 5.375% senior notes due 2027 ("Original 2027 Notes") in a private offering. The Company received proceeds of \$791.2 million, net of underwriting costs and other deferred financing costs.

On November 3, 2017, the Note Issuers completed an offering of \$200.0 million aggregate principal amount of 5.000% senior notes due 2024 ("Additional 2024 Notes") and \$200.0 million aggregate principal amount of 5.375% senior notes due 2027 ("Additional 2027 Notes") in a private offering. The Additional 2024 Notes have terms substantially identical to the Original 2024 Notes and the Additional 2027 Notes have terms substantially identical to the Original 2027 Notes. The Original 2024 Notes and the Additional 2024 Notes form a single class of securities ("2024 Notes"), and the Original 2027 Notes and the Additional 2027 Notes form a single class of securities ("2027 Notes"). The Company received proceeds of \$416.1 million, net of underwriting costs of \$4.4 million. The Original 2024 Notes and the Additional 2024 Notes are referred to as the 2024 Notes and the Original 2027 Notes and the Additional 2027 Notes are referred to as the 2027 Notes. On January 8, 2018, the Note Issuers completed an exchange offer with respect to the 2024 Notes and the 2027 Notes and all validly tendered 2024 Notes and 2027 Notes were exchanged for notes registered with the SEC.

The 2024 Notes and 2027 Notes are senior unsecured obligations of the Note Issuers, which rank equally in right of payment with all existing and future unsecured senior indebtedness of the Note Issuers. The 2024 Notes and 2027 Notes are effectively subordinated in right of payment to any secured indebtedness of the Note Issuers to the extent of the value of the assets securing such indebtedness. The senior notes are guaranteed on a joint and several basis by the Company and the General Partner.

On May 9, 2019, CyrusOne LP received an investment grade rating and the guarantees of the \$3.0 Billion Credit Facility by CyrusOne LP's existing domestic subsidiaries ("Subsidiary Guarantors") were released. In connection therewith, the guarantees of the 2024 Notes and the 2027 Notes by such guarantors were also released.

If at any time the credit rating of CyrusOne LP is downgraded such that it no longer has an investment grade rating, such guarantees of the 2024 Notes and 2027 Notes and the \$3.0 Billion Credit Facility and requirements with respect to the additional guarantors will be reinstated.

The 2024 Notes and 2027 Notes may be redeemed at our option prior to their scheduled maturity dates at the prices and premiums and on the terms set forth in the respective indentures governing the notes.

Financial debt covenants

Our debt agreements contain customary provisions with respect to events of default, affirmative and negative covenants and borrowing conditions. The most restrictive covenants are generally included in the \$3.0 Billion Credit Agreement. The \$3.0 Billion Credit Agreement requires us to maintain certain financial covenants including the following, in each case on a consolidated basis, a minimum fixed charge ratio, maximum total and secured leverage ratios, maximum net operating income to debt service ratio and a maximum ratio of unsecured indebtedness to unencumbered asset value. In order to continue to have access to amounts available under the \$3.0 Billion Credit Agreement, the Company must remain in compliance with all of that agreement's covenants. As of September 30, 2019, we believe we are in compliance with all provisions of our debt agreements.

10. Fair Value of Financial Instruments and Hedging Activities

Fair value measurements are based on the assumptions that market participants would use in pricing the asset or liability. As a basis for considering assumptions in fair value measurements, a fair value hierarchy that distinguishes between market participant assumptions based on market data obtained from sources independent of the reporting entity (observable inputs that are classified within Levels 1 and 2 of the hierarchy) and the reporting entity's own assumptions about market participant assumptions (unobservable inputs classified within Level 3 of the hierarchy) has been established.

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions dollars, except per share)

Level 1 inputs utilize quoted prices (unadjusted) in active markets for identical assets and liabilities that we have the ability to access. Level 2 inputs are inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. Level 2 inputs may include quoted prices for similar assets and liabilities in active markets, as well as inputs that are observable for the asset or liability (other than quoted prices), such as interest rates and yield curves that are observable at commonly quoted intervals. Level 3 inputs are unobservable inputs for the asset or liability that are typically based on an entity's own assumptions, as there is little, if any, related market activity. In instances where the determination of the fair value measurement is based on inputs from different levels of the fair value hierarchy, the level in the fair value hierarchy within which the fair value measurement falls is based on the lowest level input that is significant to the fair value measurement in its entirety. Our assessment of the significance of a particular input to the fair value measurement requires judgment and considers factors specific to the asset or liability.

The fair value of cash and cash equivalents, rent and other receivables, construction costs payable, dividends payable and accounts payable and accrued expenses approximate their carrying value because of the short-term nature of these financial instruments. The carrying value, exclusive of deferred financing costs, for the revolving credit facilities and the floating rate term loans approximate estimated fair value as of September 30, 2019 and December 31, 2018, due to the floating rate nature of the interest rates and the stability of our credit ratings.

The carrying value and fair value of other financial instruments are as follows (in millions):

	September 30, 2019		December 31, 2018	
	Carrying Value	Fair Value	Carrying Value	Fair Value
2024 Notes	\$ 704.6	\$ 724.5	\$ 705.5	\$ 684.1
2027 Notes	508.1	535.6	509.1	488.0
GDS Equity investment	91.4	91.4	185.5	185.5

The fair values of our 2024 Notes and 2027 Notes as of September 30, 2019 were based on the quoted market prices for these notes, which is considered Level 1 of the fair value hierarchy. The fair value of the GDS equity investment as of September 30, 2019 was based on the quoted market price for the stock which is considered Level 1 of the fair value hierarchy, and we applied a discount for lack of marketability of 0.9% which is considered Level 3 of the fair value hierarchy.

Hedging Activities

When we use derivative instruments, it is generally to reduce our exposure to fluctuations in interest rates and foreign currency exchange rate movements. We have not entered into, and do not plan to enter into, financial instruments for trading or speculative purposes. To manage foreign currency exposure, we have entered into Euro denominated debt and cross-currency swaps to hedge the Company's net investment in its Euro functional currency consolidated subsidiaries and the variability in EUR-USD exchange rate.

Accounting for changes in the fair value of derivatives depends on the intended use of the derivative and the designation of the derivative, including whether we have elected to designate a derivative in a hedging relationship and apply hedge accounting and whether the hedging relationship has satisfied the criteria necessary to apply hedge accounting. Derivatives designated and qualifying as a hedge of the exposure to changes in the fair value of an asset, liability, or firm commitment attributable to a particular risk, such as foreign currency risk or interest rate risk, are considered fair value hedges. Derivatives designated and qualifying as a hedge of the exposure to variability in expected future cash flows, or other types of forecasted transactions, are considered cash flow hedges. Hedge accounting generally provides for the matching of the timing of gain or loss recognition on the hedging instrument with the recognition of the changes in the fair value of the hedged asset or liability that are attributable to the hedged risk in a fair value hedge or the earnings effect of the hedged forecasted transactions in a cash flow hedge.

For derivatives designated as "cash flow" hedges, the change in the fair value of the derivative is initially reported in other comprehensive income ("OCI") in our consolidated statements of comprehensive income (loss) and subsequently reclassified into gain (loss) when the hedged transaction affects earnings, or the hedging relationship is no longer highly effective. We assess the effectiveness of each hedging relationship whenever financial statements are issued, or earnings are reported and at least every three months. We also use derivatives, such as foreign currency swaps, that are not designated as hedges to manage foreign currency exchange rate risks. The changes in fair values of these derivatives that were not designated or did not qualify as hedging instruments are immediately recognized in earnings within the line item Foreign Currency and Derivative Gains, Net in the Condensed Consolidated Statements of Income.

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions dollars, except per share)

The following table summarizes the Company's derivative positions as of September 30, 2019 and December 31, 2018 (in millions):

	Maturity Date	Notional Amount	Hedged Risk	September 30, 2019		December 31, 2018	
				Asset	Liability	Asset	Liability
Undesignated derivatives							
Cross Currency Swaps							
EUR - USD	12/31/2019	\$ 180.0	Foreign currency exchange	\$ 1.9	\$ —	\$ —	\$ —
EUR - USD	12/18/2019	190.0	Foreign currency exchange	7.3	—	—	—
Designated derivatives							
Cross Currency Swaps							
EUR - USD	3/29/2023	250.0	Net investment hedge	3.1	—	—	—
EUR - USD	3/29/2023	250.0	Net investment hedge	3.0	—	—	—
EUR - USD	12/18/2019	80.0	Net investment hedge	3.1	—	—	—
Interest Rate Swaps							
Libor - Euribor	3/29/2023	300.0	Interest rate hedge	2.1	—	—	—
Total		\$ 1,250.0		\$ 20.5	\$ —	\$ —	\$ —

Cross-Currency Swaps

The Company has entered into cross-currency swaps whereby the Company pays floating interest rate and receives floating interest rate to hedge the variability of future cash flows attributable to changes in the 1-month USD LIBOR versus EUR LIBOR rates (a pay-floating, receive-floating interest rate swap). On September 6, 2019, the Company entered into a cross-currency swap to synthetically convert \$180.0 million outstanding on the revolving credit facility to the Euro equivalent of €163.0 million. On August 15, 2019, the Company entered into a cross-currency swap to synthetically convert \$500.0 million outstanding in term loans to the Euro equivalent of €451.0 million. On March 18, 2019, the Company entered into a cross-currency swap to synthetically convert \$270.0 million outstanding on the revolving credit facility to the Euro equivalent of €238.1 million. The pay-floating, receive-floating interest rate swaps are recognized in interest expense in the Condensed Consolidated Statement of Operations.

Interest Rate Swaps

On September 3, 2019, the Company entered into a floating-fixed interest rate swap agreement to convert \$300.0 million outstanding of term loan to 1.19% fixed rate debt.

Net Investment Hedges

Exchange rate variations impact our financial results because the financial results of our foreign subsidiaries are translated to U.S. dollars each period, with the effect of exchange rate variations being recorded in OCI as part of the cumulative foreign currency translation adjustment. As a result, changes in the value of our borrowings under the foreign currency denominated revolver under our \$1.7 Billion Revolving Credit Facility and synthetically swapped debt will be reported in the same manner as foreign currency translation adjustments, which are recorded in OCI as part of the cumulative foreign currency translation adjustment. As of September 30, 2019, our cross-currency and interest rate swaps were an asset of \$20.5 million reported in Other assets.

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions dollars, except per share)

The fair values of qualifying instruments used in hedging transactions as of September 30, 2019 and December 31, 2018 are as follows (in millions):

	Balance Sheet Location	September 30, 2019		December 31, 2018	
Derivatives Designated as Hedging Instruments					
Assets:					
Cross-Currency Swaps	Other Assets	\$	9.2	\$	—
Interest Rate Swap	Other Assets		2.1		—
Total		\$	11.3	\$	—

The following table presents the effect of our derivative financial instruments on our accompanying consolidated financial statements (in millions):

	For the Three Months Ended September 30,		For the Nine Months Ended September 30,					
	2019	2018	2019	2018				
Derivatives in Cash Flow Hedging Relationships								
Cross-Currency Swaps:								
Amount of gain (loss) recognized in OCI for derivatives	\$	15.5	\$	—	\$	14.6	\$	—
Amount of gain (loss) reclassified from accumulated OCI for derivatives	\$	—	\$	—	\$	—	\$	—
Amount of gain (loss) recognized in earnings	\$	5.5	\$	—	\$	5.5	\$	—

During the next 12 months, we estimate that no amounts will be reclassified from "Accumulated OCI" to net income (loss).

11. Stockholders' Equity

Capitalization

During the first quarter of 2018, the Company entered into sales agreements pursuant to which the Company may issue and sell from time to time shares of its common stock having an aggregate sales price of up to \$500.0 million (the "2018 ATM Stock Offering Program"). During the fourth quarter of 2018, the Company entered into sales agreements pursuant to which the Company may issue and sell from time to time shares of its common stock having an aggregate sales price of up to \$750.0 million (the "New 2018 ATM Stock Offering Program"). The New 2018 ATM Stock Offering Program replaced the 2018 ATM Stock Offering Program. For the nine months ended September 30, 2019, the Company sold approximately 4.9 million shares of its common stock under its New ATM Stock Offering Program at an average price of \$52.22, generating net proceeds of approximately \$252.2 million after giving effect to sales agent commissions of \$2.5 million. As of September 30, 2019, there was \$495.3 million under the New 2018 ATM Stock Offering Program available for future offerings. During the nine months ended September 30, 2018, the Company sold 9.7 million common shares at an average price of \$58.67. At September 30, 2019, the Company had approximately 113.2 million common shares outstanding.

Distributions

During the nine months ended September 30, 2019 and 2018, regular dividends were paid to our stockholders of \$1.42 and \$1.38 per common share, respectively, totaling \$153.5 million and \$132.3 million, respectively. On October 30, 2019, the Company announced a cash dividend of \$0.50 per common share payable on January 10, 2020, to stockholders of record at the close of business on January 2, 2020.

Stock Plans

The board of directors of CyrusOne Inc. adopted the 2012 Long-Term Incentive Plan ("LTIP"), prior to the IPO, which was amended and restated on May 2, 2016 and February 18, 2019. The LTIP is administered by the compensation committee of the board of directors. Awards issuable under the LTIP include common stock, restricted stock, restricted stock units, stock options and other incentive awards. CyrusOne Inc. has reserved a total of 8.9 million shares of CyrusOne Inc. common stock for issuance pursuant to the LTIP, which may be adjusted for changes in capitalization and certain corporate transactions. To the extent that an award, if forfeitable, expires, terminates or lapses, or an award is otherwise settled in cash without the delivery of shares of common stock

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

to the participant, then any unpaid shares subject to the award will be available for future grant or issuance under the LTIP. The payment of dividend equivalents in cash in conjunction with any outstanding awards will not be counted against the shares available for issuance under the LTIP. The related stock compensation expense incurred by CyrusOne Inc. is allocated to the operating partnership. Shares available under the LTIP as of September 30, 2019 were approximately 4.6 million. Shares vest according to each award agreement and as long as the employee remains employed with the Company. The Company has granted awards with time-based vesting, performance-based vesting and market-based vesting features.

Restricted stock units and restricted stock are issued as either time-based (where the award vests ratably over time and is not subject to future performance targets and, accordingly, is initially recorded at the current market price at the time of grant) or performance-based (where the award is recorded at fair value at the time of grant and vesting of the award, if any, is based on achieving certain financial targets, currently based on total shareholder return). The restricted stock units have the right to receive dividend equivalents in cash and holders of restricted stock have the right to receive dividends. The performance-based awards accrue dividends equivalents that are payable in cash upon the vestings of the award.

Expense for time-based grants is recognized under a straight-line method. For grants with a market condition, which is generally a factor outside of the Company's financial performance, such as a market index, expense is recognized under a graded expense attribution method. For grants based solely on the Company's financial performance, expense is recognized under a graded expense attribution method if it is probable that the performance targets will be achieved.

Total stock-based compensation expense for the three and nine months ended September 30, 2019 was \$4.3 million and \$12.5 million, respectively, and total stock-based compensation expense for the three and nine months ended September 30, 2018 was \$4.6 million and \$13.0 million, respectively.

The following tables present the stock plan activity for the nine months ended September 30, 2019 and 2018 for restricted stock units, restricted stock and stock options (performance-based awards are reflected at the target amount of the grant):

Restricted Stock Units ("RSU")

	2019		2018	
	Units	Weighted Average Grant Date Fair Value	Units	Weighted Average Grant Date Fair Value
Outstanding January 1,	511,409	\$ 56.23	265,002	\$ 56.08
Granted	397,631	48.70	356,148	53.18
Exercised	(135,619)	46.09	(88,371)	44.50
Forfeited	(77,763)	53.01	(21,701)	53.56
Outstanding September 30,	695,658	\$ 54.26	511,078	\$ 56.17
Time-based RSUs outstanding	341,773	\$ 53.42	267,314	\$ 52.45
Performance-based RSUs outstanding	353,885	\$ 55.08	243,764	\$ 60.25

Restricted Stock ("RS")

	2019		2018	
	Shares	Weighted Average Grant Date Fair Value	Shares	Weighted Average Grant Date Fair Value
Outstanding January 1,	419,356	\$ 35.73	715,098	\$ 32.21
Granted	16,681	52.46	17,052	51.31
Exercised	(370,554)	35.38	(238,816)	27.47
Forfeited	(34,603)	37.09	(55,708)	29.16
Outstanding September 30,	30,880	\$ 47.39	437,626	\$ 35.93
Time-based RSs outstanding	30,880	\$ 47.39	332,868	\$ 38.25
Performance-based RSs outstanding	—	\$ —	104,758	\$ 28.54

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

Stock Options

	2019		2018	
	Options	Weighted Average Exercise Price	Options	Weighted Average Exercise Price
Outstanding January 1,	401,223	\$ 31.96	415,459	\$ 31.67
Granted	—	—	—	—
Exercised	(25,586)	36.70	(14,236)	23.58
Forfeited	(551)	23.58	—	—
Outstanding September 30,	375,086	\$ 31.64	401,223	\$ 31.96
Time-based stock options outstanding	323,101	\$ 32.94	348,137	\$ 33.23
Performance-based stock options outstanding	51,985	\$ 23.58	53,086	\$ 23.58

12. Income (Loss) per Share

Basic income (loss) per share is calculated using the weighted average number of shares of common stock outstanding during the period. In addition, net income (loss) applicable to participating securities and the participating securities are both excluded from the computation of basic income (loss) per share.

Diluted income (loss) per share is calculated using the weighted average number of shares of common stock outstanding during the period, including restricted stock outstanding. If there is net income during the period, the dilutive impact of common stock equivalents outstanding are also reflected.

The following table reflects the computation of basic and diluted net income per share for the three and nine months ended September 30, 2019 and 2018:

IN MILLIONS, except per share amounts

	Three Months Ended September 30,				Nine Months Ended September 30,			
	2019		2018		2019		2018	
	Basic	Diluted	Basic	Diluted	Basic	Diluted	Basic	Diluted
Numerator:								
Net income (loss)	\$ 12.6	\$ 12.6	\$ (42.4)	\$ (42.4)	\$ 93.5	\$ 93.5	\$ 107.0	\$ 107.0
Less: Restricted stock dividends	(0.2)	(0.2)	(0.3)	(0.3)	(0.5)	(0.5)	(0.8)	(0.8)
Net income (loss) available to common stockholders	\$ 12.4	\$ 12.4	\$ (42.7)	\$ (42.7)	\$ 93.0	\$ 93.0	\$ 106.2	\$ 106.2
Denominator:								
Weighted average shares outstanding - basic	113.1	113.1	98.8	98.8	111.5	111.5	97.8	97.8
Performance-based restricted stock and units		0.4		—		0.4		0.6
Weighted average shares outstanding - diluted		113.5		98.8		111.9		98.4
EPS:								
Income (loss) per share - basic	\$ 0.11		\$ (0.43)		\$ 0.83		\$ 1.09	
Effect of dilutive shares:								
Income (loss) per share - diluted		\$ 0.11		\$ (0.43)		\$ 0.83		\$ 1.08

13. Related Party Transactions

The Company has a strategic partnership with GDS, a developer and operator of high-performance, large-scale data centers in China. In connection with our investment in GDS, the Company entered into an agreement with GDS for the joint marketing of each company's data centers. Also as a part of the agreement, the Company's Chief Executive Officer joined the board of directors of GDS on June 22, 2018.

For the nine months ended September 30, 2019, the Company incurred \$0.5 million of commission and referral charges and payables to GDS. The Company did not incur any commission or referral charges in the three months ended September 30, 2019.

For the three and nine months ended September 30, 2018, the Company incurred \$0.4 million and \$0.9 million, respectively, of commission and referral charges and payables to GDS. The Company has not recognized any referral revenue related to the agreement with GDS in 2019 or 2018. See Note 7. "Equity Investments" for additional information related to our GDS investment.

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

14. Income Taxes

CyrusOne Inc. elected to be taxed as a REIT under the Internal Revenue Code of 1986, as amended (the "Code"), commencing with its taxable year ended December 31, 2013. To remain qualified as a REIT, the Company is required to distribute at least 90% of its taxable income to its stockholders and meet various other requirements imposed by the Code relating to such matters as operating results, asset holdings, distribution levels and diversity of stock ownership. Provided the Company continues to qualify for taxation as a REIT, the Company is generally not subject to corporate level federal income tax on the earnings distributed currently to its stockholders. It is the Company's policy and intent, subject to change, to distribute 100% of its taxable income and therefore no provision is required in the accompanying financial statements for federal income taxes with regards to activities of CyrusOne Inc. and its subsidiary pass-through entities.

CyrusOne Inc. and certain of its subsidiaries are subject to state and local income taxes, franchise taxes, and gross receipts taxes. The Company has elected to treat certain of its subsidiaries as taxable REIT subsidiaries ("TRSs"). The Company's TRSs are subject to U.S. federal, state and local corporate income taxes. The Company's foreign subsidiaries are subject to corporate income taxes in the jurisdictions in which they operate.

15. Commitments and Contingencies

As of September 30, 2019, the Company had outstanding letters of credit of \$8.2 million as security for obligations under the terms of its lease agreements.

The Company has entered into non-cancellable contracted commitments for construction of data center facilities and acquisition of equipment. As of September 30, 2019, these commitments were approximately \$194.5 million and are expected to be incurred over the next one to two years. In addition, the Company has entered into equipment and electricity power contracts, which require minimum purchase commitments for power. These agreements range from one to two years and provide for payments for early termination or require minimum payments for the remaining term. As of September 30, 2019, the minimum commitments for these arrangements were approximately \$78.0 million.

As of September 30, 2019, the Company has entered into agreements that upon the completion of the shell construction, subject to certain design specifications, require the Company to enter into leases of land and building shell at two locations in London, UK totaling 176,000 square feet with annual rent totaling £3.5 million for initial lease terms of 20 years. We expect construction of one of the shell buildings to be completed in 2019 and another one in 2020.

During the normal course of business, the Company and its subsidiaries have made certain indemnities and commitments to customers, vendors and associated parties related to the use, protection and security of intellectual property and claims for negligence or willful misconduct. Further, customer contracts generally require specified levels of performance related to uninterrupted service and cooling temperatures. Also, in the normal course of our business, the Company is involved in legal, tax and regulatory proceedings arising from the conduct of its business activities. Management assesses the probability that these performance standards, credits, claims or indemnities have been incurred and liabilities or asset reserves are established for loss contingencies when the losses associated are deemed to be probable and the loss can be reasonably estimated. Based on information currently available, the Company believes that the outcome of such matters will not, individually or in the aggregate, have a material effect on its consolidated financial statements.

16. Guarantors

The 2024 Notes and 2027 Notes issued by CyrusOne LP (the "LP Co-Issuer") and CyrusOne Finance Corp. (the "Finance Co-Issuer" and, together with the LP Co-Issuer, the "Co-Issuers") are fully and unconditionally and jointly and severally guaranteed on a senior unsecured basis. As of September 30, 2019, the guarantors were CyrusOne Inc. (the "Parent Guarantor") and CyrusOne GP, the General Partner of the Operating Partnership.

The indentures governing the 2024 Notes and 2027 Notes contain affirmative and negative covenants customarily found in indebtedness of this type, including covenants that restrict, subject to certain exceptions, the Company's ability to: incur secured or unsecured indebtedness; pay dividends or distributions on its equity interests, or redeem or repurchase equity interests of the Company; make certain investments or other restricted payments; enter into transactions with affiliates; enter into agreements limiting the ability of the Operating Partnership's subsidiaries to pay dividends or make certain transfers and other payments to the Operating Partnership or to other subsidiaries; sell assets; and merge, consolidate or transfer all or substantially all of the operating partnership's assets. The Company and its subsidiaries are also required to maintain total unencumbered assets of at least 150% of their unsecured debt on a consolidated basis, subject to certain qualifications set forth in the indenture.

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

Notwithstanding the foregoing, the covenants contained in the indentures do not restrict the Company's ability to pay dividends or distributions to stockholders to the extent (i) no default or event of default exists or is continuing under the indentures and (ii) the Company believes in good faith that it qualifies as a REIT under the Code and the payment of such dividend or distribution is necessary either to maintain its status as a REIT or to enable it to avoid payment of any tax that could be avoided by reason of such dividend or distribution. Subject to the provisions of the indentures governing the 2024 Notes and 2027 Notes, in certain circumstances, a Guarantor may be released from its guarantee obligation, including:

- upon the sale or other disposition (including by way of consolidation or merger) of such Guarantor or of all of the capital stock of such Guarantor such that such Guarantor is no longer a restricted subsidiary under the indentures,
- upon the sale or disposition of all or substantially all of the assets of the Guarantor,
- upon the LP Co-issuer designating such Guarantor as an unrestricted subsidiary under the terms of the indentures,
- if such Guarantor is no longer a guarantor or other obligor of any other indebtedness of the LP Co-issuer or the Parent Guarantor,
- upon the LP Co-issuer designating such Guarantor as an excluded subsidiary under the terms of the indentures,
- upon the defeasance or discharge of the 2024 Notes or 2027 Notes, as applicable, in accordance with the terms of the indentures, and
- upon the 2024 Notes or 2027 Notes, as applicable, being rated investment grade by at least two rating agencies and no default or event of default shall have occurred and be continuing.

In connection with the release of the subsidiary guarantees under the \$3.0 Billion Credit Facility in May 2019, the guarantees of the 2024 Notes and 2027 Notes by such subsidiaries were also released.

The term "Guarantor Subsidiaries" refers collectively to the Subsidiary Guarantors and the General Partner, who were guarantors of the 2024 Notes and 2027 Notes prior to May 9, 2019. The term "Non-Guarantors" refers collectively to the Company's foreign subsidiaries and certain domestic subsidiaries, which are not, and were not, prior to May 9, 2019, guarantors of the 2024 Notes or 2027 Notes. On and after May 9, 2019, the term "Non-Guarantor Subsidiaries" refers collectively to the Subsidiary Guarantors and the Non-Guarantors.

The Parent Guarantor is a REIT whose only material asset is its ownership of operating partnership units of the LP Co-Issuer. The LP Co-Issuer and its subsidiaries hold substantially all the assets of the Company. The LP Co-Issuer conducts the operations of the business, along with its subsidiaries. The Finance Co-Issuer does not have any operations or revenues.

The following schedules present the condensed consolidating balance sheets as of September 30, 2019, and the condensed consolidating statements of operations and comprehensive income (loss) for the three and nine months ended September 30, 2019, and the statements of cash flows for the nine months ended September 30, 2019 for the Parent Guarantor, General Partner, each Co-Issuer and Non-Guarantor Subsidiaries. Prior to the release of the Subsidiary Guarantors on May 9, 2019, the following schedules present the condensed consolidating balance sheets as of December 31, 2018, and the condensed consolidating statements of operations and comprehensive income (loss) for the three and nine months ended September 30, 2018, and the statements of cash flows for the nine months ended September 30, 2018 for the Parent Guarantor, General Partner, each Co-Issuer, Guarantor Subsidiaries, and Non-Guarantors. Eliminations and consolidation adjustments primarily relate to the elimination of investments in subsidiaries and equity earnings (loss) related to investments in subsidiaries (in millions).

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

Condensed Consolidating Balance Sheets

As of September 30, 2019

	Parent Guarantor	General Partner	LP Co-issuer	Finance Co-issuer	Non-Guarantor Subsidiaries	Eliminations/Consolidations	Total
Total investment in real estate, net	\$ —	\$ —	\$ —	\$ —	\$ 4,515.4	\$ 62.7	\$ 4,578.1
Cash and cash equivalents	—	—	1.7	—	50.0	—	51.7
Investment in subsidiaries	2,390.2	16.7	3,354.0	—	—	(5,760.9)	—
Rent and other receivables, net	—	—	0.3	—	279.0	—	279.3
Restricted cash	—	—	—	—	1.3	—	1.3
Operating lease right-of-use assets, net	—	—	—	—	90.7	—	90.7
Intercompany receivable	21.7	—	1,815.5	—	22.5	(1,859.7)	—
Equity investments	—	—	—	—	104.3	—	104.3
Goodwill	—	—	—	—	455.1	—	455.1
Intangible assets, net	—	—	—	—	203.7	—	203.7
Other assets	—	—	21.0	—	107.7	—	128.7
Total assets	\$ 2,411.9	\$ 16.7	\$ 5,192.5	\$ —	\$ 5,829.7	\$ (7,557.9)	\$ 5,892.9
Debt	\$ —	\$ —	\$ 2,776.1	\$ —	\$ —	\$ —	\$ 2,776.1
Intercompany payable	—	—	21.7	—	1,838.0	(1,859.7)	—
Finance lease liabilities	—	—	—	—	30.7	—	30.7
Operating lease liabilities	—	—	—	—	124.3	—	124.3
Construction costs payable	—	—	—	—	131.2	—	131.2
Accounts payable and accrued expenses	—	—	4.5	—	127.9	—	132.4
Dividends payable	57.7	—	—	—	—	—	57.7
Deferred revenue and prepaid rents	—	—	—	—	164.0	—	164.0
Deferred tax liability	—	—	—	—	59.6	—	59.6
Total liabilities	57.7	—	2,802.3	—	2,475.7	(1,859.7)	3,476.0
Total stockholders' equity	2,354.2	16.7	2,390.2	—	3,354.0	(5,698.2)	2,416.9
Total liabilities and equity	\$ 2,411.9	\$ 16.7	\$ 5,192.5	\$ —	\$ 5,829.7	\$ (7,557.9)	\$ 5,892.9

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

As of December 31, 2018

	Parent Guarantor	General Partner	LP Co-issuer	Finance Co-issuer	Guarantor Subsidiaries	Non- Guarantors	Eliminations/Consolidations	Total
Total investment in real estate, net	\$ —	\$ —	\$ —	\$ —	\$ 3,611.2	\$ 644.9	\$ 36.9	\$ 4,293.0
Cash and cash equivalents	—	—	—	—	27.2	37.2	—	64.4
Investment in subsidiaries	2,216.9	22.2	3,122.5	—	—	—	(5,361.6)	—
Rent and other receivables, net	—	—	—	—	218.7	16.2	—	234.9
Intercompany receivable	23.2	—	1,761.5	—	6.8	—	(1,791.5)	—
Equity investments	—	—	—	—	—	198.1	—	198.1
Goodwill	—	—	—	—	455.1	—	—	455.1
Intangible assets, net	—	—	—	—	178.1	57.6	—	235.7
Other assets	—	—	0.5	—	94.4	16.4	—	111.3
Total assets	\$ 2,240.1	\$ 22.2	\$ 4,884.5	\$ —	\$ 4,591.5	\$ 970.4	\$ (7,116.2)	\$ 5,592.5
Debt	\$ —	\$ —	\$ 2,624.7	\$ —	\$ —	\$ —	\$ —	\$ 2,624.7
Intercompany payable	—	—	23.2	—	1,761.5	6.8	(1,791.5)	—
Finance lease liabilities	—	—	—	—	104.0	52.7	—	156.7
Construction costs payable	—	—	—	—	175.6	19.7	—	195.3
Accounts payable and accrued expenses	—	—	19.7	—	95.9	5.7	—	121.3
Dividends payable	51.0	—	—	—	—	—	—	51.0
Deferred revenue and prepaid rents	—	—	—	—	144.9	3.7	—	148.6
Deferred tax liability	—	—	—	—	—	68.9	—	68.9
Total liabilities	51.0	—	2,667.6	—	2,281.9	157.5	(1,791.5)	3,366.5
Total stockholders' equity	2,189.1	22.2	2,216.9	—	2,309.6	812.9	(5,324.7)	2,226.0
Total liabilities and equity	\$ 2,240.1	\$ 22.2	\$ 4,884.5	\$ —	\$ 4,591.5	\$ 970.4	\$ (7,116.2)	\$ 5,592.5

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

Condensed Consolidating Statements of Operations and Comprehensive Income (Loss)

Three Months Ended September 30, 2019								
	Parent Guarantor	General Partner	LP Co-issuer	Finance Co-issuer	Non-Guarantor Subsidiaries	Eliminations/ Consolidations	Total	
Revenue	\$ —	\$ —	\$ —	\$ —	\$ 250.9	\$ —	\$ 250.9	
Total operating expenses	—	—	—	—	237.7	—	237.7	
Operating income (loss)	—	—	—	—	13.2	—	13.2	
Interest (expense) benefit, net	—	—	(27.4)	—	0.8	7.0	(19.6)	
Gain on marketable equity investment	—	—	—	—	12.4	—	12.4	
Impairment loss on real estate	—	—	—	—	(0.7)	—	(0.7)	
Foreign currency and derivative gains, net	—	—	5.5	—	—	—	5.5	
Other expense	—	—	—	—	(0.2)	—	(0.2)	
(Loss) income before income taxes	—	—	(21.9)	—	25.5	7.0	10.6	
Income tax (expense) benefit	—	—	—	—	2.0	—	2.0	
Equity earnings (loss) related to investment in subsidiaries	(0.4)	(0.2)	21.5	—	—	(20.9)	—	
Net income (loss)	(0.4)	(0.2)	(0.4)	—	27.5	(13.9)	12.6	
Other comprehensive loss	—	—	—	—	(6.0)	—	(6.0)	
Comprehensive income (loss)	\$ (0.4)	\$ (0.2)	\$ (0.4)	\$ —	\$ 21.5	\$ (13.9)	\$ 6.6	

Three Months Ended September 30, 2018								
	Parent Guarantor	General Partner	LP Co-issuer	Finance Co-issuer	Guarantor Subsidiaries	Non- Guarantors	Eliminations/Consolidations	Total
Revenue	\$ —	\$ —	\$ —	\$ —	\$ 201.8	\$ 4.8	\$ —	\$ 206.6
Total operating expenses	—	—	—	—	180.2	6.2	—	186.4
Operating income (loss)	—	—	—	—	21.6	(1.4)	—	20.2
Interest expense, net	—	—	(29.2)	—	—	(0.7)	4.1	(25.8)
Loss on marketable equity investment	—	—	—	—	—	(36.6)	—	(36.6)
Net (loss) income before income taxes	—	—	(29.2)	—	21.6	(38.7)	4.1	(42.2)
Income tax (expense) benefit	—	—	—	—	(0.7)	0.5	—	(0.2)
Equity (loss) earnings related to investment in subsidiaries	(48.3)	(0.5)	(19.1)	—	—	—	67.9	—
Net (loss) income	(48.3)	(0.5)	(48.3)	—	20.9	(38.2)	72.0	(42.4)
Other comprehensive loss	—	—	—	—	—	(1.8)	—	(1.8)
Comprehensive (loss) income	\$ (48.3)	\$ (0.5)	\$ (48.3)	\$ —	\$ 20.9	\$ (40.0)	\$ 72.0	\$ (44.2)

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

Condensed Consolidating Statements of Operations and Comprehensive Income (Loss)

Nine Months Ended September 30, 2019									
	Parent Guarantor	General Partner	LP Co-issuer	Finance Co-issuer	Non-Guarantor Subsidiaries	Eliminations/ Consolidations	Total		
Revenue	\$ —	\$ —	\$ —	\$ —	\$ 727.4	\$ —	\$ —	\$ —	\$ 727.4
Total operating expenses	—	—	—	—	682.7	—	—	—	682.7
Operating income (loss)	—	—	—	—	44.7	—	—	—	44.7
Interest (expense) income, net	—	—	(90.3)	—	0.1	25.8	—	—	(64.4)
Gain on marketable equity investment	—	—	—	—	105.1	—	—	—	105.1
Impairment loss on real estate	—	—	—	—	(0.7)	—	—	—	(0.7)
Foreign currency and derivative gains, net	—	—	5.5	—	—	—	—	—	5.5
Other expense	—	—	—	—	(0.3)	—	—	—	(0.3)
(Loss) income before income taxes	—	—	(84.8)	—	148.9	25.8	—	—	89.9
Income tax (expense) benefit	—	—	—	—	3.6	—	—	—	3.6
Equity earnings (loss) related to investment in subsidiaries	59.0	0.4	143.8	—	—	(203.2)	—	—	—
Net income (loss)	59.0	0.4	59.0	—	152.5	(177.4)	—	—	93.5
Other comprehensive loss	—	—	—	—	(8.7)	—	—	—	(8.7)
Comprehensive income (loss)	\$ 59.0	\$ 0.4	\$ 59.0	\$ —	\$ 143.8	\$ (177.4)	\$ —	\$ —	\$ 84.8

Nine Months Ended September 30, 2018									
	Parent Guarantor	General Partner	LP Co-issuer	Finance Co-issuer	Guarantor Subsidiaries	Non- Guarantors	Eliminations/Consolidations	Total	
Revenue	\$ —	\$ —	\$ —	\$ —	\$ 592.0	\$ 8.1	\$ —	\$ —	\$ 600.1
Total operating expenses	—	—	—	—	516.8	8.4	—	—	525.2
Operating income (loss)	—	—	—	—	75.2	(0.3)	—	—	74.9
Interest expense, net	—	—	(79.3)	—	—	(2.1)	12.0	—	(69.4)
Gain on marketable equity investment	—	—	—	—	—	106.6	—	—	106.6
Loss on early extinguishment of debt	—	—	(3.1)	—	—	—	—	—	(3.1)
Net (loss) income before income taxes	—	—	(82.4)	—	75.2	104.2	12.0	—	109.0
Income tax (expense) benefit	—	—	—	—	(2.5)	0.5	—	—	(2.0)
Equity earnings (loss) related to investment in subsidiaries	93.3	0.9	175.7	—	—	—	(269.9)	—	—
Net income (loss)	93.3	0.9	93.3	—	72.7	104.7	(257.9)	—	107.0
Other comprehensive loss	—	—	—	—	—	(1.7)	—	—	(1.7)
Comprehensive income (loss)	\$ 93.3	\$ 0.9	\$ 93.3	\$ —	\$ 72.7	\$ 103.0	\$ (257.9)	\$ —	\$ 105.3

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

Condensed Consolidating Statements of Cash Flows

	Nine Months Ended September 30, 2019							
	Parent Guarantor	General Partner	LP Co-issuer	Finance Co-issuer	Non-Guarantor Subsidiaries	Eliminations/Consolidations	Total	
<i>Net cash (used in) provided by operating activities</i>	\$ —	\$ —	\$ (102.0)	\$ —	\$ 353.2	\$ 25.8	\$ 277.0	
<i>Cash flows from investing activities:</i>								
Investment in real estate	—	—	—	—	(701.5)	(25.8)	(727.3)	
Investment in subsidiaries	(253.3)	(1.8)	(84.2)	—	—	339.3	—	
Equity investments	—	—	—	—	(0.3)	—	(0.3)	
Proceeds from sale of equity investments	—	—	—	—	199.8	—	199.8	
Proceeds from sale of real estate assets	—	—	—	—	0.9	—	0.9	
Return of investment	153.5	—	—	—	—	(153.5)	—	
Intercompany borrowings	9.0	—	(54.0)	—	125.0	(80.0)	—	
Net cash (used in) provided by investing activities	(90.8)	(1.8)	(138.2)	—	(376.1)	80.0	(526.9)	
<i>Cash flows from financing activities:</i>								
Issuance of common stock, net	253.3	—	—	—	—	—	253.3	
Dividends paid	(153.5)	—	(153.5)	—	—	153.5	(153.5)	
Intercompany borrowings	—	—	(9.0)	—	(71.0)	80.0	—	
Proceeds from revolving credit facility	—	—	534.3	—	—	—	534.3	
Repayments of revolving credit facility	—	—	(183.2)	—	—	—	(183.2)	
Repayments of unsecured term loan	—	—	(200.0)	—	—	—	(200.0)	
Payments on finance lease liabilities	—	—	—	—	(2.1)	—	(2.1)	
Tax payment upon exercise of equity awards	(9.0)	—	—	—	—	—	(9.0)	
Contributions/distributions from parent	—	1.8	253.3	—	84.2	(339.3)	—	
Net cash provided by (used in) financing activities	90.8	1.8	241.9	—	11.1	(105.8)	239.8	
Effect of exchange rate changes on cash, cash equivalents and restricted cash	—	—	—	—	(1.3)	—	(1.3)	
Net increase (decrease) in cash, cash equivalents and restricted cash	—	—	1.7	—	(13.1)	—	(11.4)	
Cash, cash equivalents and restricted cash at beginning of period	—	—	—	—	64.4	—	64.4	
Cash, cash equivalents and restricted cash at end of period	\$ —	\$ —	\$ 1.7	\$ —	\$ 51.3	\$ —	\$ 53.0	

CyrusOne Inc.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - (unaudited)
(in millions of dollars, except per share)

Nine Months Ended September 30, 2018									
	Parent Guarantor	General Partner	LP Co-issuer	Finance Co-issuer	Guarantor Subsidiaries	Non- Guarantors	Eliminations/Consolidations	Total	
<i>Net cash (used in) provided by operating activities</i>	\$ —	\$ —	\$ (89.2)	\$ —	\$ 284.9	\$ (4.8)	\$ 12.0	\$ 202.9	
<i>Cash flows from investing activities:</i>									
Asset acquisitions, primarily real estate, net of cash acquired	—	—	—	—	—	(461.8)	—	(461.8)	
Investment in real estate	—	—	—	—	(608.5)	(10.7)	(12.0)	(631.2)	
Investment in subsidiaries	(551.9)	(5.5)	(663.2)	—	—	—	1,220.6	—	
Return of investment	132.3	—	—	—	—	—	(132.3)	—	
Intercompany borrowings	5.1	—	(44.8)	—	—	—	39.7	—	
Net cash (used in) provided by investing activities	(414.5)	(5.5)	(708.0)	—	(608.5)	(472.5)	1,116.0	(1,093.0)	
<i>Cash flows from financing activities:</i>									
Issuance of common stock, net	551.9	—	—	—	—	—	—	551.9	
Dividends paid	(132.3)	—	(132.3)	—	—	—	132.3	(132.3)	
Intercompany borrowings	—	—	(5.1)	—	44.8	—	(39.7)	—	
Proceeds from unsecured term loan	—	—	1,655.4	—	—	9.7	—	1,665.1	
Repayments of unsecured term loan	—	—	(1,272.7)	—	—	—	—	(1,272.7)	
Payments on finance lease liabilities	—	—	—	—	(6.5)	(1.3)	—	(7.8)	
Tax payment upon exercise of equity awards	(5.1)	—	—	—	—	—	—	(5.1)	
Contributions/distributions from parent	—	5.5	551.9	—	179.0	484.2	(1,220.6)	—	
Net cash provided by (used in) financing activities	414.5	5.5	797.2	—	217.3	492.6	(1,128.0)	799.1	
Effect of exchange rate changes on cash, cash equivalents and restricted cash	—	—	—	—	—	0.1	—	0.1	
Net increase (decrease) in cash, cash equivalents and restricted cash	—	—	—	—	(106.3)	15.4	—	(90.9)	
Cash, cash equivalents and restricted cash at beginning of period	—	—	—	—	151.2	0.7	—	151.9	
Cash, cash equivalents and restricted cash at end of period	\$ —	\$ —	\$ —	\$ —	\$ 44.9	\$ 16.1	\$ —	\$ 61.0	

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

This Report on Form 10-Q, together with other statements and information publicly disseminated by our company, contains certain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. We intend such forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995 and include this statement for purposes of complying with these safe harbor provisions.

In particular, statements pertaining to our capital resources, portfolio performance, financial condition and results of operations contain certain forward-looking statements. Likewise, all of our statements regarding anticipated growth in our funds from operations and anticipated market conditions, demographics and results of operations are forward-looking statements. You can identify forward-looking statements by the use of forward-looking terminology such as "believes," "expects," "may," "will," "should," "seeks," "approximately," "intends," "plans," "estimates" or "anticipates" or the negative of these words and phrases or similar words or phrases that are predictions of or indicate future events or trends and that do not relate solely to historical matters. You can also identify forward-looking statements by discussions of strategy, plans or intentions. Forward-looking statements involve numerous risks and uncertainties and you should not rely on them as predictions of future events. Forward-looking statements depend on assumptions, data or methods that may be incorrect or imprecise and we may not be able to realize them. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those anticipated, estimated or projected.

The following factors, among others, could cause actual results and future events to differ materially from those set forth or contemplated in the forward-looking statements: (i) loss of key customers; (ii) economic downturn, natural disaster or oversupply of data centers in the limited geographic areas that we serve; (iii) risks related to the development of our properties and our ability to successfully lease those properties; (iv) weakening in the fundamentals for data center real estate, including but not limited to, decreases in or slowed growth of global data, e-commerce and demand for outsourcing of data storage and cloud-based applications; (v) loss of access to key third-party service providers and suppliers; (vi) risks of loss of power or cooling which may interrupt our services to our customers; (vii) inability to identify and complete acquisitions and operate acquired properties, including those acquired in the acquisition of Zenium Topco Ltd. and certain other affiliated entities ("Zenium"); (viii) our failure to obtain necessary outside financing on favorable terms, or at all; (ix) restrictions in the instruments governing our indebtedness; (x) risks related to environmental matters; (xi) unknown or contingent liabilities related to our acquisitions; (xii) significant competition in our industry; (xiii) loss of key personnel; (xiv) risks associated with real estate assets and the industry; (xv) failure to maintain our status as a REIT (as defined below) or to comply with the highly technical and complex REIT provisions of the Internal Revenue Code of 1986, as amended (the "Code"); (xvi) REIT distribution requirements could adversely affect our ability to execute our business plan; (xvii) insufficient cash available for distribution to stockholders; (xviii) future offerings of debt may adversely affect the market price of our common stock; (xix) increases in market interest rates will increase our borrowings costs and may drive potential investors to seek higher dividend yields and reduce demand for our common stock; (xx) market price and volume of stock could be volatile; (xxi) our international activities, including those now conducted as a result of the Zenium acquisition and land acquisitions, are subject to special risks different from those faced by us in the United States; (xxii) the uncertainty surrounding the United Kingdom's decision to withdraw from the European Union and around the British Parliament's approval of the agreement with the European Union regarding the United Kingdom's withdrawal from the European Union; (xxiii) expanded and widened price increases in certain selective materials for data center development capital expenditures due to international trade negotiations; (xxiv) a failure to comply with anti-corruption laws and regulations; (xxv) legislative or other actions relating to taxes; and (xxvi) other factors affecting the real estate and technology industries generally.

While forward-looking statements reflect our good faith beliefs, they are not guarantees of future performance. For a further discussion of these and other factors that could impact our future results, performance or transactions, see Part I, Item 1A. "Risk Factors" of our Annual Report on Form 10-K for the year ended December 31, 2018 and our other filings with the United States Securities and Exchange Commission ("SEC"). Given these risks and uncertainties, investors should not place undue reliance on forward-looking statements as a prediction of actual results. We disclaim any obligation other than as required by law to publicly update or revise any forward-looking statement to reflect changes in underlying assumptions or factors or for new information, data or methods, future events or other changes.

Overview

Our Company. We are a fully integrated, self-managed data center real estate investment trust ("REIT") that owns, operates and develops enterprise-class, carrier-neutral, multi-tenant and single-tenant data center properties. Our data centers are generally purpose-built facilities with redundant power and cooling. They are not network specific and enable customer connectivity to a range of telecommunication carriers. We provide mission-critical data center facilities that protect and ensure the continued operation of information technology ("IT") infrastructure for approximately 1,000 customers in 49 data centers, including two data recovery centers in 13 markets (10 cities in the U.S., London, U.K., Singapore and Frankfurt, Germany).

Our Portfolio

We own and operate 49 data centers totaling 7.1 million Net Rentable Square Feet ("NRSF"), 85% of the Colocation Square Feet ("CSF") is leased and has 787 megawatts ("MW") of power capacity. This includes 13 buildings where we lease such facilities. We are lessee of approximately 13% of our total operating NRSF as of September 30, 2019. Also included in our total NRSF, CSF and MW are pre-stabilized assets (which include data halls that have been in service for less than 24 months and are less than 85% leased) that have approximately 300,000 NRSF, 27% of the CSF is leased with capacity of 28 MW of power.

In addition, we have properties under development comprising approximately 1.7 million NRSF and 102 MW of power capacity. The estimated remaining total costs to develop these properties is between \$647.0 million and \$743.0 million. The final costs to develop could change depending on the capital improvements required based on the lease contracts executed on such properties. We also have 489 acres of land available for future data center development.

Operational Overview

The following discussion provides an overview of our capital and financing activity, operations and transactions for the nine months ended September 30, 2019 and should be read in conjunction with the full discussion of our operating results, liquidity and capital resources included in this Form 10-Q as well as the risk factors set forth in Part I, Item 1A of our annual report on Form 10-K for the year ending December 31, 2018.

Outlook

We seek to maximize long-term earnings growth and shareholder value primarily through increasing cash flow at existing properties, and developing high-quality data center assets and campuses at attractive cash yields with long-term, stable operating income. In addition, the Company will, from time to time, acquire existing properties which meet our strategic criteria, offer in-place cash flow and have strong attractive prospects.

Fundamentals for data center real estate remain strong, supported by trends that particularly favor data center assets, including the exponential growth in global data, the growth of e-commerce and demand for outsourcing of data storage and cloud-based applications. We expect continued economic growth in the markets we operate in 2019, which we expect to result in ongoing positive demand for data center space as companies expand and upgrade information system platforms.

New data center development, including speculative development, is present in most domestic and international metropolitan markets in response to strong tenant demand. However, construction remains rational in relation to net absorption in most markets. We expect that the operating environment will continue to be favorable for lessors given our favorable outlook for market demand for data center real estate.

In terms of capital investment, we will continue to pursue selective development of new buildings and the opportunistic acquisition of buildings in markets where we perceive demand and market rental rates will provide attractive financial returns.

We may, from time to time, selectively dispose of non-strategic assets in an effort to enhance long-term growth in earnings and cash flows, as well as to improve the overall quality of our portfolio and to recycle capital.

We anticipate having sufficient liquidity to fund our capital and operating expenses, including costs to maintain our properties and distributions, though we may finance investments, including acquisitions and developments, with the issuance of new shares of our common stock, proceeds from asset sales or through additional borrowings. Please see "Financial Condition, Liquidity and Capital Resources" for additional discussion.

Inflation

The U.S. economy has experienced low inflation over the last several years, as a result, inflation has not had a significant impact on our business. Our customer leases generally do not provide for annual increases in rent based on inflation. As a result, we bear the risk of increases in the costs of operating and maintaining our data center facilities. Some of our leases have annual rent escalators, typically ranging from 1-3%; as a result we bear the risk of increases in operating costs. Some of our leases are structured to pass-through the cost of sub-metered electrical power. In the future, we expect more of our leases to pass-through the costs to provide electrical power. In addition, approximately 68% of our leases expire within six years which enables us to replace existing leases with new leases at then existing rates.

Summary of Significant Transactions and Activities for the Nine Months Ended September 30, 2019 and 2018

Real Estate Acquisitions, Development and Other Activities

During the nine months ended September 30, 2019, we had cash capital expenditures of \$727.3 million, of which \$718.5 million related to the construction of data centers. Included in total cash capital expenditures for the nine months ended September 30, 2019, was \$51.8 million for the acquisition of an aggregate 54 acres of land in Santa Clara, California; San Antonio, Texas; and Dublin, Ireland for future development. The expansion and development of additional power capacity and building square feet contributed to our year-over-year revenue increase in 2019. As of September 30, 2019, the estimated remaining cost of development is between \$647.0 million to \$743.0 million and is expected to add 102 MWs and approximately 0.4 million CSF, 1.0 million square feet of powered shell, and 0.3 million square feet of other supporting infrastructure.

Capital and Financing Activity

In March 2018, we entered into a new senior unsecured credit agreement (the "\$3.0 Billion Credit Facility"). The agreement includes a \$1.7 billion revolving credit facility (the "\$1.7 Billion Revolving Credit Facility") as well as a 5-year term loan with commitments totaling \$1.0 billion (the "2023 Term Loan") and a \$300.0 million 7-year term loan (the "2025 Term Loan"). The \$1.7 Billion Revolving Credit Facility, 2023 Term Loan and 2025 Term Loan are prepayable at our option. In April 2019, we repaid \$200.0 million of the 2023 Term Loan using proceeds in part from the sale of GDS Holdings Limited ("GDS") shares. As of September 30, 2019, we had \$800.0 million, \$300.0 million and \$491.0 million outstanding under the 2023 Term Loan, the 2025 Term Loan and the \$1.7 Billion Revolving Credit Facility, respectively. For more information on our \$3.0 Billion Credit Facility, see Note 9. "Debt" and for more information on our investment in GDS, see Note 7. "Equity Investments".

On March 29, 2018, we used the proceeds of the \$1.0 billion of borrowings under the \$3.0 Billion Credit Facility to repay in full our prior credit facility in an amount of \$900.0 million and subsequently used a portion of the remaining liquidity, along with cash, for further build out of existing data centers and the development of new data centers.

During the fourth quarter of 2018, the Company entered into sales agreements pursuant to which we may issue and sell from time to time shares of our common stock having an aggregate sales price of up to \$750.0 million (the "New 2018 ATM Stock Offering Program"). For the nine months ended September 30, 2019, we sold approximately 4.9 million shares of our common stock under our New ATM stock offering programs, generating net proceeds of approximately \$252.2 million after giving effect to sales agent commissions of \$2.5 million. As of September 30, 2019, there was \$495.3 million under the New 2018 ATM Stock Offering Program available for future offerings.

Concentration of Revenue

We define our annualized backlog as the twelve-month recurring revenue (calculated in accordance with generally accepted accounting principles in the United States of America ("GAAP")) for executed lease contracts achieved upon full occupancy which have not commenced as of the end of a period. Our backlog as of September 30, 2019 and December 31, 2018 was approximately \$52.5 million and \$54.0 million, respectively. During the nine months ended September 30, 2019, one customer represented 22% of our revenue. Similar to our revenue growth noted above, our backlog is primarily due to the demand across the cloud and enterprise companies and larger lease contracts. Because GAAP revenue for any period is generally a function of straight-line revenue recognized from lease contracts in existence at the beginning of a period, as well as lease contract renewals and new customer lease contracts commencing during the period, backlog as of any period is not necessarily indicative of near-term performance. Our presentation of backlog may differ from other companies in our industry.

Results of Operations

Three and Nine Months Ended September 30, 2019, Compared to Three and Nine Months Ended September 30, 2018:

IN MILLIONS, except share and per share data

	Three Months Ended September 30,				Nine Months Ended September 30,			
	2019	2018	\$ Change	% Change	2019	2018	\$ Change	% Change
Lease revenue								
Colocation (Minimum lease payments)	\$ 202.4	\$ 169.2	\$ 33.2	20 %	\$ 588.2	\$ 499.7	\$ 88.5	18 %
Metered power reimbursements (Variable lease payments)	41.1	29.3	11.8	40 %	101.3	75.7	25.6	34 %
Total lease revenue	243.5	198.5	45.0	23 %	689.5	575.4	114.1	20 %
Revenue from contracts with customers								
Equipment sales and services	2.4	3.7	(1.3)	(35)%	23.4	12.0	11.4	95 %
Other revenue	5.0	4.4	0.6	14 %	14.5	12.7	1.8	14 %
Total revenue from contracts with customers	7.4	8.1	(0.7)	(9)%	37.9	24.7	13.2	53 %
Total Revenue	250.9	206.6	44.3	21 %	727.4	600.1	127.3	21 %
Operating expenses:								
Property operating expenses	103.0	77.7	25.3	33 %	289.6	214.4	75.2	35 %
Sales and marketing	5.1	4.3	0.8	19 %	15.7	14.0	1.7	12 %
General and administrative	19.8	19.3	0.5	3 %	61.6	57.2	4.4	8 %
Depreciation and amortization	105.4	84.0	21.4	25 %	309.6	236.2	73.4	31 %
Transaction, acquisition, integration and other related expenses	4.4	1.1	3.3	n/m	6.2	3.4	2.8	82 %
Total operating expenses	237.7	186.4	51.3	28 %	682.7	525.2	157.5	30 %
Operating income	13.2	20.2	(7.0)	(35)%	44.7	74.9	(30.2)	(40)%
Interest expense, net	(19.6)	(25.8)	(6.2)	(24)%	(64.4)	(69.4)	(5.0)	(7)%
Gain (loss) on marketable equity investment	12.4	(36.6)	49.0	(134)%	105.1	106.6	(1.5)	(1)%
Loss on early extinguishment of debt	—	—	—	n/m	—	(3.1)	3.1	(100)%
Impairment loss on real estate	(0.7)	—	(0.7)	n/m	(0.7)	—	(0.7)	n/m
Foreign currency and derivative gains, net	5.5	—	5.5	n/m	5.5	—	5.5	n/m
Other expense	(0.2)	—	(0.2)	n/m	(0.3)	—	(0.3)	n/m
Net income before income taxes	10.6	(42.2)	52.8	(125)%	89.9	109.0	(19.1)	(18)%
Income tax expense	2.0	(0.2)	2.2	n/m	3.6	(2.0)	5.6	n/m
Net income	\$ 12.6	\$ (42.4)	\$ 55.0	(130)%	\$ 93.5	\$ 107.0	\$ (13.5)	(13)%
Operating gross margin	5.3%	9.8%		(46)%	6.1%	12.5%		(51)%
Capital expenditures:								
Asset acquisitions, primarily real estate, net of cash acquired	\$ —	\$ 461.8	\$ (461.8)	(100)%	\$ —	\$ 461.8	\$ (461.8)	(100)%
Investment in real estate	208.0	304.8	(96.8)	(32)%	718.5	622.8	95.7	15 %
Recurring maintenance capital	4.5	3.7	0.8	22 %	8.8	8.4	0.4	5 %
Total	\$ 212.5	\$ 770.3	\$ (557.8)	(72)%	\$ 727.3	\$ 1,093.0	\$ (365.7)	(33)%
Metrics information:								
CSF ⁽¹⁾	4,148,000	3,674,000	474,000	13 %	4,148,000	3,674,000	474,000	13 %
Percentage CSF Leased ⁽²⁾	85%	86%	(1)%	(1)%	85%	86%	(1)%	(1)%

(1) CSF represents the NRSF at an operating facility that is currently leased or readily available for lease as colocation space, where customers locate their servers and other IT equipment.

(2) Percentage CSF Leased is calculated by dividing CSF under signed leases for colocation space (whether or not the lease has commenced billing) by total CSF.

The three months ended September 30, 2019 as compared to the three months ended September 30, 2018.

Operations

As of September 30, 2019, we had approximately 1,000 customers (not including customers that have signed leases but have not begun occupying space), many of which have signed leases for multiple sites and multiple services, amenities and/or features. We generate recurring revenues from leasing colocation space and nonrecurring revenues from equipment sales and installation services. We provide customers with data center services pursuant to leases with initial terms ranging from three to ten years. As of September 30, 2019, the weighted average remaining term was 4.2 years based upon annualized rent. Lease expirations through 2021, excluding month-to-month leases, represent 22% of our total NRSF, or 35% of our aggregate annualized rent as of September 30, 2019. At the end of the lease term, customers may allow the contract to expire, sign a new lease or automatically renew pursuant to the terms of their lease. The automatic renewal period could be for varying lengths, depending on the terms of the contract, such as, for the original lease term, one year or month-to-month. As of September 30, 2019, 1% of our NRSF was subject to month-to-month leases.

Revenue

For the three months ended September 30, 2019, revenue was \$250.9 million, an increase of \$44.3 million, or 21% compared to \$206.6 million for the three months ended September 30, 2018. Fluctuations in revenue are dependent upon our ability to maintain our existing revenue base, sell new capacity, and maintain or increase rental rates at our properties. Recurring rent churn of 1.0%, excluding 0.4% impact related to a customer that terminated in 2016, for the three months ended September 30, 2019 decreased by 1.6% as compared to the 2.6% for the three months ended September 30, 2018. The Company calculates recurring rent churn as any reduction in recurring rent due to customer terminations, service reductions or net pricing decreases as a percentage of rent at the beginning of the period, excluding any impact from metered power reimbursements or other usage-based billing.

Colocation square feet increased 13% at September 30, 2019 as compared to September 30, 2018. Leased CSF as of September 30, 2019 and 2018 was 85% and 86%, respectively. CSF Occupied as of September 30, 2019 and 2018 was 84% and 85%, a decrease of 1%. The occupancy percentage decrease is primarily related to declines in occupancy in stabilized data centers (which are data halls that have been in service for at least 24 months or are at least 85% leased) at September 30, 2019 including properties located in Dallas, London and Northern Virginia.

The revenue increase of \$44.3 million for the three months ended September 30, 2019, as compared to the three months ended September 30, 2018 is primarily due to the following:

- \$27.6 million increase in colocation rent, primarily due to a \$34.4 million increase from existing and new customers, including a \$10.4 million increase due to the acquisition of Zenium which closed in August 2018, offset in part by \$6.8 million of rent churn;
- \$11.8 million increase in metered power reimbursements primarily due to a \$12.1 million increase from existing and new customers, including a \$3.9 million increase due to the Zenium acquisition, offset in part by \$0.3 million of rent churn;
- \$3.7 million of higher termination fees;
- \$1.9 million increase in interconnection revenue primarily due to expanding demand from existing and new customers;
- \$0.6 million increase in other revenue from managed services; partially offset by,
- \$1.3 million decrease in equipment sales and associated installation services to one significant customer during the three months ended September 30, 2019.

Operating Expenses

Property operating expenses

For the three months ended September 30, 2019, property operating expenses were \$103.0 million, an increase of \$25.3 million, or 33%, compared to \$77.7 million for the three months ended September 30, 2018 primarily due to the following:

- \$14.5 million increase in property operating expenses as a result of additional assets placed into service from development activities:
 - \$9.4 million increase in electricity due to increases in usage and rates
 - \$2.8 million increase in contract and security services
 - \$2.3 million increase in repairs and maintenance
- \$6.6 million increase in property operating expenses as a result of the timing of the acquisition of Zenium which closed in August 2018;

- \$3.5 million increase in rent for leased property and equipment primarily due to a\$3.9 million increase from the implementation of the new accounting standard for leases offset in part by a \$0.4 million decrease from lease expirations in 2018;
- \$2.7 million increase in property taxes; partially offset by
- \$1.2 million decrease in equipment cost of sales; and
- \$0.8 million decrease in other property operating expenses.

General and administrative expenses

For the three months ended September 30, 2019, general and administrative expenses were\$19.8 million, an increase of\$0.5 million, or 3%, compared to\$19.3 million for the corresponding period in2018, primarily due to the following:

- \$0.7 million increase in personnel expense primarily due to the acquisition of Zenium in August 2018;
- \$0.5 million increase in IT license support and maintenance; partially offset by
- \$0.7 million decrease due to a reduction in professional fees associated with implementing new accounting standards.

Depreciation and amortization expense

For the three months ended September 30, 2019, depreciation and amortization expense was\$105.4 million, an increase of\$21.4 million, or 25%, compared to \$84.0 million for the corresponding period in2018. This increase was primarily driven by\$11.2 million related to the acquisition of Zenium in August 2018 and \$11.2 million related to asset additions that were placed in service after the third quarter of 2018, offset in part by\$1.0 million related to the derecognition of build-to-suit leases and their classification as operating leases under the new accounting standard for leases discussed in Note 3. "Recently Adopted Accounting Standards". Since September 30, 2018, approximately \$800.3 million of new data center assets have been placed in service. Depreciation and amortization expense is expected to increase in future periods as we complete the development of properties and installation of equipment and facilities to support our operations.

Non-Operating Income and Expenses

Interest expense, net

For the three months ended September 30, 2019, interest expense, net was\$19.6 million, a decrease of\$6.2 million, or 24%, as compared to\$25.8 million for the corresponding period in 2018. Interest expense, net increased\$2.4 million as a result of an increase in debt balance offset by the following:

- \$4.3 million decrease related to the cross-currency swaps;
- \$2.5 million decrease due to higher capitalized interest resulting from increased development activity;
- \$1.7 million decrease due to finance leases that were derecognized under the new accounting standard for leases. See Note 3. "Recently Adopted Accounting Standards"; and
- \$0.1 million decrease related to higher interest income.

We anticipate drawing on our \$1.7 Billion Revolving Credit Facility to fund, in part, our new investments in data centers, including potential acquisitions. Accordingly, we anticipate our interest expense to increase in future periods.

Gain (Loss) on marketable equity investment

For the three months ended September 30, 2019, the gain on our marketable equity investment in GDS was\$12.4 million, an increase of\$49.0 million, as compared to a loss of\$36.6 million for the corresponding period in2018. The increase was primarily a result of an increase in the fair value of our investment in GDS over the comparable prior year period. See Note 7. "Equity Investments", related to our sale of a portion of our equity investment in GDS.

Foreign currency and derivative gains, net

For the three months ended September 30, 2019, Foreign currency and derivative gains, net were \$5.5 million which was the result of an increase in the fair value of the portion of our Euro/USD cross-currency swap that were not designated as hedges and changes in the fair value were immediately recognized in earnings. As of September 30, 2019, we have \$370.0 million notional Euro/USD cross-currency swaps contracts for €329.0 million not designated and changes in the forward USD/Euro spot exchange rate will impact the fair value of these swaps. If the US dollar weakens versus the Euro, the fair value of the swap assets may decline or become a liability and since these hedges are not designated, we may incur losses that would be immediately recognized in earnings.

Impairment loss on real estate

For the three months ended September 30, 2019, impairment loss on real estate was \$0.7 million, primarily due to an impairment loss on the South Bend - Monroe facility, which is being actively marketed to sell.

The nine months ended September 30, 2019 as compared to the nine months ended September 30, 2018.

Revenue

For the nine months ended September 30, 2019, revenue was \$727.4 million, an increase of \$127.3 million, or 21% compared to \$600.1 million for the nine months ended September 30, 2018. Recurring rent churn of 3.7%, excluding 0.4% impact related to a customer that terminated in 2016, for the nine months ended September 30, 2019 decreased by 0.8% as compared to 4.5% for the nine months ended September 30, 2018.

The revenue increase of \$127.3 million for the nine months ended September 30, 2019, as compared to the nine months ended September 30, 2018 is primarily due to the following:

- \$82.9 million increase in colocation rent primarily due to a \$104.7 million increase from existing and new customers, including a \$32.2 million increase due to the acquisition of Zenium in August 2018 offset in part by \$21.8 million of rent churn;
- \$25.6 million increase in metered power reimbursements primarily due to a \$27.8 million increase from existing and new customers, including a \$11.0 million increase due to the acquisition of Zenium in August 2018, offset in part by \$2.2 million of rent churn;
- \$11.4 million increase in equipment sales and installation services primarily due to one significant customer;
- \$4.6 million increase in interconnection revenue;
- \$1.7 million increase in other revenue from managed services;
and
- \$1.1 million increase in termination fees.

Operating Expenses

Property operating expenses

For the nine months ended September 30, 2019, property operating expenses were \$289.6 million, an increase of \$75.2 million, or 35%, compared to \$214.4 million for the nine months ended September 30, 2018 primarily due to the following:

- \$34.4 million increase in property operating expenses as a result of additional assets placed into service from development activities:
 - \$18.2 million increase in electricity primarily due to increases in usage and rates
 - \$9.5 million increase in repairs and maintenance
 - \$6.7 million increase in contract and security services
- \$19.0 million increase in property operating expenses as a result of the acquisition of Zenium in August 2018;
- \$11.2 million increase in equipment cost of sales;
- \$8.4 million increase in rent expense for leased property and equipment primarily due to a \$11.9 million increase from the implementation of the new accounting standard for leases offset in part by a \$3.5 million decrease from lease expirations in 2018;
- \$3.1 million increase in property taxes and other operating expense; offset in part by
- \$0.9 million decrease in other property operating expenses.

General and administrative expenses

For the nine months ended September 30, 2019, general and administrative expenses were \$61.6 million, an increase of \$4.4 million, or 8%, compared to \$57.2 million for the corresponding period in 2018, primarily due to the following:

- \$5.2 million increase primarily due to the acquisition of Zenium in August 2018;
- \$2.8 million increase in legal and professional expenses due to expanding our business activities and lower capitalization under the new leasing standard;
- \$0.9 million increase in IT license support and maintenance; partially offset by
- \$1.6 million decrease due to a reduction in professional fees associated with implementing new accounting standards;
- \$1.2 million decrease for employee-related costs including stock compensation and severance related costs;
and
- \$1.7 million decrease in other general and administrative expense.

Depreciation and amortization expense

For the nine months ended September 30, 2019, depreciation and amortization expense was \$309.6 million, an increase of \$73.4 million, or 31%, compared to \$236.2 million for the corresponding period in 2018. This increase was primarily driven by \$38.6 million related to the acquisition of Zenium in August 2018 and \$37.7 million related to asset additions that were placed in service after the third quarter of 2018, offset in part by \$2.9 million related to the derecognition of build-to-suit leases and their classification as operating leases under the new accounting standard for leases discussed in Note 3. "Recently Adopted Accounting Standards".

Non-Operating Income and Expenses

Interest expense, net

For the nine months ended September 30, 2019, interest expense, net was \$64.4 million, a decrease of \$5.0 million, or 7%, as compared to \$69.4 million for the corresponding period in 2018. Interest expense, net increased \$17.5 million due to increases in debt balance primarily a result of the increase in the outstanding balances of the 2023 Term Loan, 2025 Term Loan and \$1.7 Billion Revolving Credit Facility as compared to the prior year period offset in part by following:

- \$10.3 million decrease due to higher capitalized interest resulting from increased development activity;
- \$6.6 million decrease related to the cross-currency swaps;
- \$5.4 million decrease due to finance leases that were derecognized under the new accounting standard for leases. See Note 3. "Recently Adopted Accounting Standards"; and
- \$0.2 million decrease related to higher interest income.

Gain (Loss) on marketable equity investment

For the nine months ended September 30, 2019, the gain on our marketable equity investment in GDS was \$105.1 million, a decrease of \$1.5 million, or 1%, as compared to \$106.6 million for the corresponding period in 2018. For the nine months ended September 30, 2019, the fair value increased 74%. For the nine months ended September 30, 2018, the fair value increased 56%. See Note 7. "Equity Investments", related to our sale of a portion of our equity investment in GDS.

Loss on early extinguishment of debt

For the nine months ended September 30, 2018, loss on early extinguishment of debt was \$3.1 million, primarily due to the Company's repayment of the \$900.0 million aggregate outstanding principal balance of its previous credit facility upon entering into a new senior unsecured credit agreement in March 2018.

Foreign currency and derivative gains, net

For the nine months ended September 30, 2019, Foreign currency and derivative gains, net were \$5.5 million which was the result of an increase in the fair value of the portion of our Euro/USD cross-currency swap that were not designated as hedges and changes in the fair value were immediately recognized in earnings. As of September 30, 2019, we have \$370.0 million notional Euro/USD cross-currency swaps contracts for €329.0 million not designated and changes in the forward USD/Euro spot exchange rate will impact the fair value of these swaps. If the US dollar weakens versus the Euro, the fair value of the swap assets may decline or become a liability and since these hedges are not designated, we may incur losses that would be immediately recognized in earnings.

Impairment loss on real estate

For the nine months ended September 30, 2019, impairment loss on real estate was \$0.7 million, primarily due to an impairment loss on the South Bend - Monroe facility, which is being actively marketed for sale.

Significant Balance Sheet Fluctuations

The table below relates to significant fluctuations in certain line items of our condensed consolidated balance sheets from December 31, 2018 to September 30, 2019 (in millions):

	September 30, 2019	December 31, 2018	Difference
Total investment in real estate, net	\$ 4,578.1	\$ 4,293.0	\$ 285.1
Equity investments	104.3	198.1	(93.8)
Operating lease right-of-use ("ROU") assets, net	90.7	—	90.7
Other Assets	128.7	111.3	17.4
\$1.7 Billion Revolving Credit Facility	491.0	143.0	348.0
Term Loans	1,100.0	1,300.0	(200.0)
Finance lease liabilities	30.7	156.7	(126.0)
Operating lease liabilities	124.3	—	124.3
Additional paid in capital	3,094.2	2,837.4	256.8

The increase in total investment in real estate, net was primarily due to the continued development of data centers in Amsterdam, Austin, Dallas, Frankfurt, London, Northern Virginia, Phoenix, Raleigh-Durham, San Antonio and Santa Clara, less depreciation expense of \$269.9 million. Land purchases for future development were made in Dublin, Ireland, San Antonio and Santa Clara.

The decrease in equity investments was primarily due to the sale of 5.7 million GDS ADSs in April 2019. We continue to hold approximately 2.3 million GDS ADSs, with the remaining GDS ADSs being subject to a lock-up period that expired October 12, 2019, subject to customary carve outs. As a result of this lack of marketability, we applied an estimated discount of 0.9% to this equity investment resulting in an equity investment fair value of \$91.4 million as of September 30, 2019. We did not receive any distributions related to our equity investment during the nine months ended September 30, 2019 or year ended December 31, 2018.

The increase in operating lease ROU assets is due to the new accounting standard for leases. For more information, see Note 3. "Recently Adopted Accounting Standards" and Note 5. "Leases - As a Lessee".

The increase in Other assets is primarily related to foreign currency and derivative assets with a recognized fair value of \$20.5 million and zero at September 30, 2019 and December 31, 2018, respectively.

The increase in borrowing under the \$1.7 Billion Revolving Credit Facility was primarily due to borrowing under the U.S. and EUR revolvers to fund development and operations.

The decrease in the term loans was primarily due the repayment of \$200.0 million of the 2023 Term Loan using the proceeds of the sale of GDS ADSs.

The decrease in finance lease liabilities and the increase in operating lease liabilities are due to the new accounting standard for leases. For more information, see Note 3. "Recently Adopted Accounting Standards" and Note 5. "Leases - As a Lessee".

The increase in additional paid in capital was primarily due to proceeds from sales of Company common stock pursuant to the New 2018 ATM Stock Offering Program.

Key Performance Indicators - Non-GAAP Financial Measures

In addition to amounts presented in accordance with GAAP, we also present certain supplemental non-GAAP financial measures related to our performance. These non-GAAP financial measures should not be construed as being more important than comparable GAAP financial measures. In compliance with SEC requirements, our non-GAAP financial measures presented herein are reconciled to net income (loss), the most directly comparable GAAP financial measure. Neither the SEC nor any regulatory body has passed judgment on these non-GAAP measurements.

Funds from Operations and Normalized Funds from Operations

We use funds from operations ("FFO") and normalized funds from operations ("Normalized FFO"), which are non-GAAP financial measures commonly used in the REIT industry, as supplemental performance measures. We use FFO and Normalized FFO as supplemental performance measures because, when compared period over period, they capture trends in occupancy rates, rental rates and operating costs. We also believe that, as widely recognized measures of the performance of REITs, FFO and Normalized FFO are used by investors as a basis to evaluate REITs.

We calculate FFO as net income (loss) computed in accordance with GAAP before real estate depreciation and amortization and asset impairments and loss on disposals. While it is consistent with the definition of FFO promulgated by the National Association of Real Estate Investment Trusts ("NAREIT"), our computation of FFO may differ from the methodology for calculating FFO used by other REITs. Accordingly, our FFO may not be comparable to others.

We calculate Normalized FFO as FFO plus loss on early extinguishment of debt; (gain) loss on marketable equity investment; foreign currency and derivative gains, net; new accounting standards and regulatory compliance and the related system implementation costs; amortization of trade names; transaction, acquisition, integration and other related expenses; severance and management transition costs; legal claim costs and other items as appropriate. We believe our Normalized FFO calculation provides a comparable measure between different periods. Other REITs may not calculate Normalized FFO in the same manner. Accordingly, our Normalized FFO may not be comparable to others.

In addition, because FFO and Normalized FFO exclude real estate depreciation and amortization, and capture neither the changes in the value of our properties that result from use or from market conditions, nor the level of capital expenditures and leasing commissions necessary to maintain the operating performance of our properties, all of which have real economic effect and could materially impact our results from operations, the utility of FFO and Normalized FFO as measures of our performance is limited. Therefore, FFO and Normalized FFO should be considered only as supplements to net income (loss) presented in accordance with GAAP as measures of our performance. FFO and Normalized FFO should not be used as measures of our liquidity or as indicative of funds available to fund our cash needs, including our ability to make distributions. FFO and Normalized FFO also should not be used as supplements to or substitutes for cash flow from operating activities computed in accordance with GAAP.

On January 1, 2019, we adopted the new accounting standard with respect to leases, see Note 3. "Recently Adopted Accounting Standards" and Note 5. "Leases - As a Lessee". We have adopted the new standard using the modified retrospective transition method, where financial statement presentations prior to the date of adoption are not restated. Accordingly, all information related to periods prior to 2019 have not been adjusted, including non-GAAP measurements.

The following table reflects the reconciliation of GAAP net income (loss) to FFO and Normalized FFO for the three and nine months ended September 30, 2019 and 2018 (amounts in millions):

	Three Months Ended				Nine Months Ended			
	September 30,		Change		September 30,		Change	
	2019	2018	\$	%	2019	2018	\$	%
Net income (loss)	\$ 12.6	\$ (42.4)	\$ 55.0	(130)%	\$ 93.5	\$ 107.0	\$ (13.5)	(13)%
Real estate depreciation and amortization ⁽¹⁾	102.6	81.9	20.7	25 %	302.9	230.0	72.9	32 %
Asset impairments and loss on disposals	1.0	—	1.0	— %	1.0	—	1.0	— %
Funds from Operations ("FFO") - NAREIT defined	\$ 116.2	\$ 39.5	\$ 76.7	n/m	\$ 397.4	\$ 337.0	\$ 60.4	18 %
Loss on early extinguishment of debt	—	—	—	— %	—	3.1	(3.1)	(100)%
(Gain) loss on marketable equity investment	(12.4)	36.6	(49.0)	(134)%	(105.1)	(106.6)	1.5	(1)%
Foreign currency and derivative gains, net	(5.5)	—	(5.5)	— %	(5.5)	—	(5.5)	— %
New accounting standards and regulatory compliance and the related system implementation costs	0.2	0.8	(0.6)	(75)%	0.8	2.3	(1.5)	(65)%
Amortization of tradenames ⁽¹⁾	0.6	0.4	0.2	50 %	0.9	1.1	(0.2)	(18)%
Transaction, acquisition, integration and other related expenses ⁽¹⁾	4.4	1.1	3.3	n/m	6.2	3.4	2.8	82 %
Severance and management transition costs	—	—	—	— %	—	0.7	(0.7)	(100)%
Legal claim costs	0.4	0.1	0.3	n/m	0.6	0.4	0.2	50 %
Normalized Funds from Operations ("Normalized FFO")	\$ 103.9	\$ 78.5	\$ 25.4	32 %	\$ 295.3	\$ 241.4	\$ 53.9	22 %

(1) Reflects certain reclassifications of previously reported amortization of customer intangibles and transaction costs to conform with the current presentation.

n/m - not meaningful.

Net Operating Income

We use Net Operating Income ("NOI"), which is a non-GAAP financial measure commonly used in the REIT industry, as a supplemental performance measure. We use NOI as a supplemental performance measure because, when compared period over period, it captures trends in occupancy rates, rental rates and operating expenses. We also believe that, as a widely recognized measure of the performance of REITs, NOI is used by investors as a basis to evaluate REITs.

We calculate NOI as net income (loss), adjusted for sales and marketing expenses, general and administrative expenses, depreciation and amortization expenses, transaction, acquisition, integration and other related expenses, interest expense, net, (gain) loss on marketable equity investment, loss on early extinguishment of debt, impairment loss on real estate, foreign currency and derivative gains, net, other expense, income tax (benefit) expense and other items as appropriate. Amortization of deferred leasing costs is presented in depreciation and amortization expenses, which is excluded from NOI. Sales and marketing expenses are not property-specific, rather these expenses support our entire portfolio. As a result, we have excluded these sales and marketing expenses from our NOI calculation, consistent with the treatment of general and administrative expenses, which also support our entire portfolio. Because the calculation of NOI excludes various expenses, the utility of NOI as a measure of our performance is limited. Other REITs may not calculate NOI in the same manner. Accordingly, our NOI may not be comparable to others. Therefore, NOI should be considered only as a supplement to net income (loss) presented in accordance with GAAP as a measure of our performance. NOI should not be used as a measure of our liquidity or as indicative of funds available to fund our cash needs, including our ability to make distributions. NOI also should not be used as a supplement to or substitute for cash flow from operating activities computed in accordance with GAAP.

The following table reflects the reconciliation of Net Income (Loss) to NOI for the three and nine months ended September 30, 2019 and September 30, 2018 (amounts in millions):

	Three Months Ended				Nine Months Ended				
	September 30,		Change		September 30,		Change		
	2019	2018	\$	%	2019	2018	\$	%	
Net Income (Loss)	\$ 12.6	\$ (42.4)	\$ 55.0	n/m	\$ 93.5	\$ 107.0	\$ (13.5)	(13)%	
Sales and marketing expenses	5.1	4.3	0.8	19 %	15.7	14.0	1.7	12 %	
General and administrative expenses	19.8	19.3	0.5	3 %	61.6	57.2	4.4	8 %	
Depreciation and amortization expenses	105.4	84.0	21.4	25 %	309.6	236.2	73.4	31 %	
Transaction, acquisition, integration and other related expenses	4.4	1.1	3.3	n/m	6.2	3.4	2.8	82 %	
Interest expense, net	19.6	25.8	(6.2)	(24)%	64.4	69.4	(5.0)	(7)%	
(Gain) loss on marketable equity investment	(12.4)	36.6	(49.0)	n/m	(105.1)	(106.6)	1.5	(1)%	
Loss on early extinguishment of debt	—	—	—	n/m	—	3.1	(3.1)	n/m	
Impairment loss on real estate	0.7	—	0.7	n/m	0.7	—	0.7	n/m	
Foreign currency and derivative gains, net	(5.5)	—	(5.5)	n/m	(5.5)	—	(5.5)	n/m	
Other expense	0.2	—	0.2	n/m	0.3	—	0.3	n/m	
Income tax (benefit) expense	(2.0)	0.2	(2.2)	n/m	(3.6)	2.0	(5.6)	n/m	
Net Operating Income	\$ 147.9	\$ 128.9	\$ 19.0	15 %	\$ 437.8	\$ 385.7	\$ 52.1	14 %	

Financial Condition, Liquidity and Capital Resources

Short-term Liquidity

Our short-term liquidity requirements primarily consist of operating, sales and marketing, and general and administrative expenses, dividend payments and recurring capital expenditures for our data center properties. We generally expect to meet these requirements from our cash flow from operations, cash balances and availability under our \$1.7 Billion Revolving Credit Facility. For the nine months ended September 30, 2019, our cash provided by operating activities was \$277.0 million. This was more than our dividend payment for the nine months of 2019 of \$153.5 million. We expect our cash provided by operating activities to trend in excess of our dividend payments for the year.

Available capacity under the \$3.0 Billion Credit Facility as of September 30, 2019 was \$1.2 billion related to the \$1.7 Billion Revolving Credit Facility. Total liquidity as of September 30, 2019 was approximately \$1.3 billion, which included the \$1.2 billion available revolver capacity and cash and cash equivalents of \$51.7 million. At September 30, 2019, we had borrowings of \$491.0 million under the \$1.7 Billion Revolving Credit Facility. At September 30, 2018, we had borrowings of \$370.0 million under the \$1.7 Billion Revolving Credit Facility.

During the fourth quarter of 2018, the Board authorized us to enter into the "New 2018 ATM Stock Offering Program". The New 2018 ATM Stock Offering Program replaced the 2018 ATM Stock Offering Program. For the nine months ended September 30, 2019, we sold approximately 4.9 million shares of our common stock under the New 2018 ATM Stock Offering Program, generating net proceeds of approximately \$252.2 million after giving effect to sales agent commissions of \$2.5 million. As of September 30, 2019, there was \$495.3 million under the New 2018 ATM Stock Offering Program available for future offerings.

Long-term Liquidity

Our long-term liquidity requirements primarily consist of our capital expenditures for the development and acquisition of our data centers. For the nine months ended September 30, 2019, our cash capital expenditures were \$727.3 million. Our capital expenditures are primarily discretionary, excluding leases under contract, and have been utilized to expand our existing data center properties, acquire or construct new facilities. We intend to continue to develop and expand properties and are prepared to commit additional resources to support this growth. We expect our total estimated capital expenditures for 2019 to be between \$900.0 million and \$950.0 million. We expect to meet our long-term liquidity requirements, including potential acquisitions, from cash and cash equivalents, cash flows from our operations, issuances of debt and equity securities, and borrowings under our \$1.7 Billion Revolving Credit Facility.

While we regularly monitor commodity and labor pricing trends related to our data center development capital expenditures, a large proportion of our current development project costs are under firm price commitments. Accordingly, while we have experienced price increases in certain selective materials due to recent international trade negotiations and actions, we currently do not anticipate any material adverse effect on our overall development costs.

As of September 30, 2019, all of our outstanding debt matures from March 2022 to March 2027, with a weighted average of 4.7 years to maturity. We expect to refinance these debts at or before their maturities, or retire the debt from the sources described in this section. Our interest rate mix was 58% fixed and 42% floating.

Cash Flows

Comparison of Nine Months Ended September 30, 2019 and September 30, 2018

Cash provided by operating activities for the nine months ended September 30, 2019 was \$277.0 million compared to \$202.9 million for the nine months ended September 30, 2018. The increase of \$74.1 million was due to the following:

- Increases in net cash provided by operating activities of \$97.8 million primarily due to the following:
 - \$52.1 million increase due to a \$127.3 million increase in revenue offset in part by a \$75.2 million increase in property operating expenses;
 - \$35.2 million increase in accounts payable and accrued expenses;
 - \$9.6 million decrease in prepaid expenses; and
 - \$0.9 million increase in all other payments over the corresponding prior year period, partially offset by
- Decreases in net cash provided by operating activities of \$23.7 million primarily due to the following:
 - \$10.5 million of increased interest payments;
 - \$9.3 million decrease in deferred revenue and prepaid rents; and
 - \$3.9 million increased property tax payment.

Cash used in investing activities for the nine months ended September 30, 2019 was \$526.9 million compared to \$1.1 billion for the nine months ended September 30, 2018. Substantially all of our investing activity for both periods related to our development and acquisition activities. Our capital expenditures for 2019 of \$727.3 million primarily related to the acquisition of land for future development and continued development in key markets, primarily in Amsterdam, Austin, Dallas, Frankfurt, London, Northern Virginia, Phoenix and Raleigh-Durham. Included in capital expenditures are land purchases of \$51.8 million in Santa Clara, San Antonio and Dublin for future development. We also made a capital contribution of approximately \$0.3 million to our ODATA Colombia investment. These investment outflows were partially offset by proceeds of \$199.8 million from the sale of 5.7 million ADSs from our GDS investment and proceeds from the sale of real estate assets of \$0.9 million. Our capital expenditures for 2018 included the acquisition of Zenium for \$461.8 million. In addition, 2018 capital expenditures included \$631.2 million related primarily to the continued development in key markets, primarily Chicago, Northern Virginia, Dallas and Somerset.

Cash provided by financing activities for the nine months ended September 30, 2019 was \$239.8 million compared to \$799.1 million for the nine months ended September 30, 2018. The decrease of \$559.3 million was due to the following:

- \$1,295.1 million decrease in proceeds from the unsecured term loan. In the prior year period, \$1,000.0 million was borrowed from the new \$3.0 billion unsecured credit facility to fully retire the previous credit facility. There were no term loan proceeds during the current period;
- \$298.6 million decrease in proceeds from the issuance of common stock primarily due to the New 2018 ATM Stock Offering Program. The Company sold 4.9 million shares in the current year period and 9.7 million share in the prior year period;
- \$21.2 million increase in dividend payments due to the increase in the number of common shares outstanding and dividend rate; and
- \$3.9 million increase in tax payments on the exercise of equity awards, partially offset by,
- \$702.7 million decrease in payments of unsecured term loan. In the current period, \$200.0 million in proceeds from the sale of our equity investment in GDS was used to pay off a portion of our unsecured term loan. In the prior year period, the \$900.0 million balance of the previous credit facility was fully retired with proceeds from the new \$3.0 billion unsecured credit facility;
- \$186.8 million decrease in the payments on the revolving credit facility;
- \$164.3 million increase in proceeds from the revolving credit facility in the current period; and
- \$5.7 million decrease in payments on finance lease obligations.

Distribution Policy

In order to comply with the REIT requirements of the Code, we are required to make quarterly distributions to our shareholders of at least 90% of our taxable income. Distributions made by us are determined by our board of directors in its sole discretion. If we have underestimated our cash available for distribution, we may need to increase our borrowings in order to fund our intended distributions. Notwithstanding the foregoing, our \$3.0 Billion Credit Facility and indentures restrict CyrusOne LP from making distributions to holders of our operating partnership units, or redeeming or otherwise repurchasing shares of our operating partnership units, after the occurrence and during the continuance of an event of default, except in limited circumstances including as necessary to enable CyrusOne Inc. to maintain its qualification as a REIT and to minimize the payment of income taxes.

Off-Balance Sheet Arrangements

During the normal course of business, we make certain indemnities, commitments and guarantees under which we may be required to make payments in relation to certain transactions. These include (i) intellectual property indemnities to customers in connection with the use, sale and/or license of products and services, (ii) indemnities to vendors and service providers pertaining to claims based on our negligence or willful misconduct and (iii) indemnities involving the representations and warranties in certain contracts. In addition, we have made contractual commitments to several employees providing for payments upon the occurrence of certain prescribed events. The majority of these indemnities, commitments and guarantees do not provide for any limitation on the maximum potential for future payments that we could be obligated to make.

Also as a part of our normal course of business we procure certain data center equipment (generally generators and power distribution units) and electricity power under purchase commitments, where we would be required to purchase certain minimum volumes. In general, we expect to manage these contracts such that the committed volume levels are below our current requirements and at prices that are below current spot market prices. However, if our requirements were to decrease or the spot market prices were to decrease, we could be obligated to complete the remaining minimum purchase commitments, holding the excess equipment for future development or disposing at then current prices. As of September 30, 2019, our aggregate commitments under these contracts is approximately \$78.0 million.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Interest Rate Risk

We have exposure to interest rate risk, arising from variable-rate borrowings under our \$3.0 Billion Credit Facility and our fixed-rate long-term debt.

Our interest rate risk management objectives are to limit the impact of interest rate changes on earnings and cash flows and to lower overall borrowing costs. To achieve the financing objectives, we borrow primarily at fixed rates or variable rates with what we believe are the lowest margins available. With regard to variable rate financing, we manage interest rate cash flow risk by continually identifying and monitoring changes in interest rate exposures that may adversely impact expected future cash flows.

As of September 30, 2019, we had approximately \$1.2 billion of contractually outstanding consolidated debt at a weighted average fixed interest rate of approximately 5.16% and \$1.6 billion of amounts outstanding under credit facilities with a weighted average variable interest rate of monthly LIBOR plus 1.35%. Monthly LIBOR as of September 30, 2019 was 2.05%.

Interest rate fluctuations will generally not affect our future earnings or cash flows on our fixed rate debt unless such instruments are traded or are otherwise terminated prior to maturity. However, interest rate changes will affect the fair value of our fixed rate instruments.

Conversely, movements in interest rates on variable rate debt would change our future earnings and cash flows, but not significantly affect the fair value of those instruments. We are exposed to interest rate changes primarily as a result of our variable rate debt we incur on our senior unsecured credit agreement and our consolidated cash investments. As of September 30, 2019, our floating rate debt outstanding was \$1.6 billion. We quantify our exposure to interest rate risk based on how changes in interest rates affect our net income. We consider changes in the 30-day LIBOR rate to be most indicative of our interest rate exposure as it is a function of the base rate for our credit facilities. We consider increases of 0.5% to 2.0% in the 30-day LIBOR rate to be reflective of reasonable changes we may experience in the current interest rate environment. The table below reflects the annual consolidated effect of an increase in the 30-day LIBOR to our net income related to our significant variable interest rate exposures as of September 30, 2019 (amounts in millions, where positive amounts reflect an increase in net income and bracketed amounts reflect a decrease in net income):

	2.0%	1.5%	1.0%	0.5%
Variable rate credit facilities expense	\$ (31.8)	\$ (23.9)	\$ (15.9)	\$ (8.0)

Floating rate interest income was \$1.1 million for the nine months ended September 30, 2019.

There is no assurance that we would realize such income or expense as such changes in interest rates could alter our asset or liability positions or strategies in response to such changes. Also, where variable rate debt is used to finance development projects, the cost of the development is also impacted. If these costs exceed budgeted interest reserves, we may be required to fund the excess out of other capital sources. The table above reflects interest expense prior to any adjustments for capitalized interest related to developments.

Interest Rate Swaps

On September 3, 2019, the Company entered into a floating-fixed interest rate swap agreement to convert \$300.0 million outstanding of term loan to 1.19% fixed rate debt. The hedge is designed to reduce the Company's exposure to fluctuations in interest rates.

Foreign Currency Risk

As a result of our expansion outside of the United States, including the Zenium acquisition, we have foreign operations in Germany, the Netherlands, United Kingdom, Singapore and The Republic of Ireland that expose us to risk from the effects of exchange rate movements of respective foreign currencies, which may affect future costs and cash flows. Foreign currency risk is the possibility that our results of operations or financial position could be affected by changes in exchange rates. Our exposure to foreign currency primarily relates to our foreign currency denominated Total investment in real estate, net, which was \$843.7 million and \$644.6 million as of September 30, 2019 and December 31, 2018, respectively. For the nine months ended September 30, 2019, our foreign currency translation adjustment included within stockholders' equity was \$23.3 million.

As a result of our expansion into foreign countries primarily in Europe, our exposure to foreign currency is expected to increase, primarily related to British pound sterling and Euro. We could mitigate future investment and operational foreign currency exposure by borrowing under our \$3.0 Billion Credit Facility in the particular foreign currency, subject to availability and applicable borrowing conditions. As of September 30, 2019, we have outstanding borrowings under our \$1.7 Billion Revolving Credit Facility of \$16.0 million which is denominated in British pound sterling. See Note 9. "Debt" for further information.

On September 6, 2019, the Company entered into a cross-currency swap to synthetically convert \$180.0 million outstanding on the revolving credit facility to the EUR equivalent of €163.0 million. On August 15, 2019, the Company entered into a cross-currency swap to synthetically convert \$500.0 million outstanding in term loans to the EUR equivalent of €451.0 million. On March 18, 2019, the Company entered into a cross-currency swap to synthetically convert \$270.0 million outstanding on the revolving credit facility to the Euro equivalent of €238.1 million. The exchange of interest payments with counter parties associated with cross-currency swaps are recognized directly in earnings.

Commodity Price Risk

Certain of our operating costs are subject to price fluctuations caused by the volatility of the underlying commodity prices, including electricity used in our data center operations, and building materials, such as steel and copper, used in the construction of our data centers. In addition, the lead time to purchase certain equipment for our data centers is substantial which could result in increased costs for these construction projects. In addition, we have entered into several contracts to purchase electricity. As of September 30, 2019, these contracts represent less than our forecasted usage.

Refer to Item 7A. "Quantitative and Qualitative Disclosures About Market Risk" of the Company's Annual Report on Form 10-K for the year ended December 31, 2018 for a description of the Company's market risks. There were no material changes for the period ended September 30, 2019.

ITEM 4. CONTROLS AND PROCEDURES

Evaluation of the Effectiveness of Disclosure Controls and Procedures

Under the supervision and with the participation of our management, including our Chief Executive Officer and the Chief Financial Officer (our principal executive officer and principal financial officer, respectively), we have evaluated our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934) as of September 30, 2019. Based upon that evaluation, the Chief Executive Officer and the Chief Financial Officer have concluded that, as of September 30, 2019, the Company's disclosure controls and procedures were effective in ensuring information required to be disclosed by the Company in reports that it files or submits under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the SEC and is accumulated and communicated to the Company's management, including the Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

Changes in Internal Control over Financial Reporting

There have been no changes in our internal control over financial reporting identified in connection with the evaluation required by paragraph (d) of Rule 13a-15 of the Exchange Act that occurred during the three months ended September 30, 2019 that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II—OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

In the ordinary course of our business, from time to time we are subject to claims and administrative proceedings. We do not believe any currently outstanding matters would have, individually or in the aggregate, a material adverse effect on our business, financial condition and results of operations, liquidity and cash flows.

ITEM 1A. RISK FACTORS

There have been no material changes to the risk factors included in the section entitled "Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2018, filed with the SEC on February 22, 2019, which is accessible on the SEC's website at www.sec.gov.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

During the nine months ended September 30, 2019, the Company had no unregistered sales of equity securities or purchases of its common stock.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

ITEM 5. OTHER INFORMATION

None.

ITEM 6. EXHIBITS

<u>Exhibit No.</u>	<u>Exhibit Description</u>
3.1	Articles of Amendment and Restatement of CyrusOne Inc. (Incorporated by reference to Exhibit 3.1 of Form 8-K, filed by CyrusOne Inc. on January 25, 2013 (Registration No. 001-35789)).
3.2	Amended and Restated Bylaws of CyrusOne Inc. (Incorporated by reference to Exhibit 3.1 of Form 8-K, filed by CyrusOne Inc. on March 17, 2017 (Registration No. 001-35789)).
4.1(c)+	Second Supplemental Indenture, dated as of October 30, 2019, by and among CyrusOne LP and CyrusOne Finance Corp., as issuers, the guarantors party thereto and Wells Fargo Bank, N.A., as trustee, relating to the 5.000% Senior Notes due 2024.
4.2(c)+	Second Supplemental Indenture, dated as of October 30, 2019, by and among CyrusOne LP and CyrusOne Finance Corp., as issuers, the guarantors party thereto and Wells Fargo Bank, N.A., as trustee, relating to the 5.375% Senior Notes due 2027.
31.1+	Certification pursuant to 18 U.S.C. § 1350, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2+	Certification pursuant to 18 U.S.C. § 1350, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1+	Certification pursuant to 18 U.S.C. § 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2+	Certification pursuant to 18 U.S.C. § 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
(101.INS)*	Inline XBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.
(101.SCH)*	Inline XBRL Taxonomy Extension Schema Document.
(101.CAL)*	Inline XBRL Taxonomy Extension Calculation Linkbase Document.
(101.DEF)*	Inline XBRL Taxonomy Extension Definition Linkbase Document.
(101.LAB)*	Inline XBRL Taxonomy Extension Label Linkbase Document.
(101.PRE)*	Inline XBRL Taxonomy Extension Presentation Linkbase Document.
(104)*	Cover Page Interactive Data File - the cover page interactive data file does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document (included in Exhibit 101).
+	Filed herewith.
*	Submitted electronically with this report.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized, on the 31st day of October, 2019.

CyrusOne Inc.

By: /s/ Gary J. Wojtaszek
Gary J. Wojtaszek
President and Chief Executive Officer

By: /s/ Diane M. Morefield
Diane M. Morefield
Executive Vice President and Chief Financial Officer

By: /s/ Mark E. Skomal
Mark E. Skomal
Senior Vice President and Chief Accounting Officer

SECOND SUPPLEMENTAL INDENTURE (this “*Supplemental Indenture*”), dated as of October 30, 2019, among CyrusOne Foreign Holdings LLC, CyrusOne LLC, CyrusOne TRS Inc., Cervalis Holdings LLC, Cervalis LLC, CyrusOne-NC LLC, CyrusOne-NJ LLC, C1-Allen LLC, C1-ATL LLC, C1-Mesa LLC, C1-Sterling VIII LLC, Warhol TRS LLC, Warhol Partnership LLC, Warhol REIT LLC and C1-Santa Clara LLC (collectively, the “*Guaranteeing Subsidiaries*”), each a subsidiary of CyrusOne LP (or its permitted successor), a Maryland limited partnership (the “*Company*”), the Company, the Co-Issuer, the other Guarantors (as defined in the Indenture referred to herein) and Wells Fargo Bank, N.A., as trustee under the Indenture referred to below (the “*Trustee*”).

WITNESSETH

WHEREAS, the Company has heretofore executed and delivered to the Trustee an indenture (the “*Original Indenture*”), dated as of March 17, 2017, as amended by the First Supplemental Indenture (the “*First Supplemental Indenture*”), dated as of October 2, 2018 (the First Supplemental Indenture, together with the Original Indenture, the “*Indenture*”) providing for the issuance of 5.000% Senior Notes due 2024 (the “*Notes*”);

WHEREAS, the Indenture provides that under certain circumstances the Note Guarantees of the Guaranteeing Subsidiaries shall be automatically released if the Notes are rated Investment Grade by at least two Rating Agencies;

WHEREAS, the Guaranteeing Subsidiaries ceased to be Guarantors or obligors with respect to any other Indebtedness of Holdings or the Company; and

WHEREAS, pursuant to Section 9.01 of the Indenture, the Trustee is authorized to execute and deliver this Supplemental Indenture.

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt of which is hereby acknowledged, the Guaranteeing Subsidiaries and the Trustee mutually covenant and agree for the equal and ratable benefit of the Holders of the Notes as follows:

1. CAPITALIZED TERMS. Capitalized terms used herein without definition shall have the meanings assigned to them in the Indenture.
 2. RELEASE OF THE GUARANTEEING SUBSIDIARIES. The Guaranteeing Subsidiaries have been released from their obligations under the Note Guarantees pursuant to Article 10 of the Indenture.
 3. NO RECOURSE AGAINST OTHERS. No director, officer, employee, incorporator or stockholder of the Issuers or any Guarantor, as such, will have any liability for any obligations of the Issuers or the Guarantors under the Notes, this Indenture, the Note Guarantees or for any claim based on, in respect of, or by reason of, such obligations or their creation. Each Holder of Notes by accepting a Note waives and releases all such liability. The waiver and release are part of the consideration for issuance of the Notes. The waiver may not be effective to waive liabilities under the federal securities laws.
 4. NEW YORK LAW TO GOVERN. THE INTERNAL LAW OF THE STATE OF NEW YORK SHALL GOVERN AND BE USED TO CONSTRUE THIS SUPPLEMENTAL INDENTURE WITHOUT GIVING EFFECT TO APPLICABLE PRINCIPLES OF CONFLICTS OF LAW TO THE
-

EXTENT THAT THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION WOULD BE REQUIRED THEREBY.

5. COUNTERPARTS. The parties may sign any number of copies of this Supplemental Indenture. Each signed copy shall be an original, but all of them together represent the same agreement.

6. EFFECT OF HEADINGS. The Section headings herein are for convenience only and shall not affect the construction hereof.

7. THE TRUSTEE. The Trustee shall not be responsible in any manner whatsoever for or in respect of the validity or sufficiency of this Supplemental Indenture or for or in respect of the recitals contained herein, all of which recitals are made solely by the Guaranteeing Subsidiaries and the Company.

IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Indenture to be duly executed and attested, all as of the date first above written.

C-1 ALLEN LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

C-1 ATL LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

C-1 MESA LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

C-1 STERLING VIII LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

WARHOL TRS LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

WARHOL PARTNERSHP LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

WARHOL REIT LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

C1-SANTA CLARA LLC

[Signature Pages to Supplemental Indenture (Guaranteeing Subsidiaries)]

By: /s/ Diane M. Morefield
Name: Diane M. Morefield

Title: Authorized Signatory

CYRUSONE TRS INC.

By: /s/ Diane M. Morefield
Name: Diane M. Morefield
Title: Executive Vice President

and Chief Financial Officer

CYRUSONE FOREIGN HOLDINGS LLC

By: CyrusOne LLC, as sole member
By: CyrusOne LP, its sole member
By: CyrusOne GP, its general partner
By: CyrusOne Inc., its trustee

By: /s/ Diane M. Morefield
Name: Diane M. Morefield
Title: Executive Vice President

and Chief Financial Officer

CYRUSONE LLC

By: CyrusOne LP, its sole member
By: CyrusOne GP, its general partner
By: CyrusOne Inc., its trustee

By: /s/ Diane M. Morefield
Name: Diane M. Morefield
Title: Executive Vice President

and Chief Financial Officer

CERVALIS HOLDINGS LLC

By: CyrusOne LP, as sole member
By: CyrusOne GP, its general partner
By: CyrusOne Inc., its trustee

By: /s/ Diane M. Morefield
Name: Diane M. Morefield
Title: Executive Vice President

and Chief Financial Officer

[Signature Pages to Supplemental Indenture (Guaranteeing Subsidiaries)]

CERVALIS LLC

By: Cervalis Holdings LLC, as sole member

By: CyrusOne LP, its sole member

By: CyrusOne GP, its general partner

By: CyrusOne Inc., its trustee

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

CYRUSONE-NC LLC

By: CyrusOne LP, as sole member

By: CyrusOne GP, its general partner

By: CyrusOne Inc., its trustee

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

CYRUSONE-NJ LLC

By: CyrusOne LP, as sole member

By: CyrusOne GP, its general partner

By: CyrusOne Inc., its trustee

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

[Signature Pages to Supplemental Indenture (Guaranteeing Subsidiaries)]

CYRUSONE LP

By: CyrusOne GP, as the sole general partner

By: CyrusOne Inc., as the sole trustee

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

CYRUSONE FINANCE CORP.

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

[Signature Pages to Supplemental Indenture (Issuers)]

CYRUSONE INC.

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

CYRUSONE GP

By: CyrusOne Inc., as the sole trustee

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

[Signature Pages to Supplemental Indenture (Continuing Guarantors)]

WELLS FARGO BANK, N.A.,
as Trustee

By: /s/ Raymond Delli Colli
Name: Raymond Delli Colli

Title: Vice President

[Signature Page to Supplemental Indenture (Trustee)]

Exhibit 4.2(c)

SECOND SUPPLEMENTAL INDENTURE (this “*Supplemental Indenture*”), dated as of October 30, 2019, among CyrusOne Foreign Holdings LLC, CyrusOne LLC, CyrusOne TRS Inc., Cervalis Holdings LLC, Cervalis LLC, CyrusOne-NC LLC, CyrusOne-NJ LLC, C1-Allen LLC, C1-ATL LLC, C1-Mesa LLC, C1-Sterling VIII LLC, Warhol TRS LLC, Warhol Partnership LLC, Warhol REIT LLC and C1-Santa Clara LLC (collectively, the “*Guaranteeing Subsidiaries*”), each a subsidiary of CyrusOne LP (or its permitted successor), a Maryland limited partnership (the “*Company*”), the Company, the Co-Issuer, the other Guarantors (as defined in the Indenture referred to herein) and Wells Fargo Bank, N.A., as trustee under the Indenture referred to below (the “*Trustee*”).

WITNESSETH

WHEREAS, the Company has heretofore executed and delivered to the Trustee an indenture (the “*Original Indenture*”), dated as of March 17, 2017, as amended by the First Supplemental Indenture (the “*First Supplemental Indenture*”), dated as of October 2, 2018 (the First Supplemental Indenture, together with the Original Indenture, the “*Indenture*”) providing for the issuance of 5.375% Senior Notes due 2027 (the “*Notes*”);

WHEREAS, the Indenture provides that under certain circumstances the Note Guarantees of the Guaranteeing Subsidiaries shall be automatically released if the Notes are rated Investment Grade by at least two Rating Agencies;

WHEREAS, the Guaranteeing Subsidiaries ceased to be Guarantors or obligors with respect to any other Indebtedness of Holdings or the Company; and

WHEREAS, pursuant to Section 9.01 of the Indenture, the Trustee is authorized to execute and deliver this Supplemental Indenture.

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt of which is hereby acknowledged, the Guaranteeing Subsidiaries and the Trustee mutually covenant and agree for the equal and ratable benefit of the Holders of the Notes as follows:

1. CAPITALIZED TERMS. Capitalized terms used herein without definition shall have the meanings assigned to them in the Indenture.
 2. RELEASE OF THE GUARANTEEING SUBSIDIARIES. The Guaranteeing Subsidiaries have been released from their obligations under the Note Guarantees pursuant to Article 10 of the Indenture.
 3. NO RECOURSE AGAINST OTHERS. No director, officer, employee, incorporator or stockholder of the Issuers or any Guarantor, as such, will have any liability for any obligations of the Issuers or the Guarantors under the Notes, this Indenture, the Note Guarantees or for any claim based on, in respect of, or by reason of, such obligations or their creation. Each Holder of Notes by accepting a Note waives and releases all such liability. The waiver and release are part of the consideration for issuance of the Notes. The waiver may not be effective to waive liabilities under the federal securities laws.
 4. NEW YORK LAW TO GOVERN. THE INTERNAL LAW OF THE STATE OF NEW YORK SHALL GOVERN AND BE USED TO CONSTRUE THIS SUPPLEMENTAL INDENTURE WITHOUT GIVING EFFECT TO APPLICABLE PRINCIPLES OF CONFLICTS OF LAW TO THE
-

EXTENT THAT THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION WOULD BE REQUIRED THEREBY.

5. COUNTERPARTS. The parties may sign any number of copies of this Supplemental Indenture. Each signed copy shall be an original, but all of them together represent the same agreement.

6. EFFECT OF HEADINGS. The Section headings herein are for convenience only and shall not affect the construction hereof.

7. THE TRUSTEE. The Trustee shall not be responsible in any manner whatsoever for or in respect of the validity or sufficiency of this Supplemental Indenture or for or in respect of the recitals contained herein, all of which recitals are made solely by the Guaranteeing Subsidiaries and the Company.

IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Indenture to be duly executed and attested, all as of the date first above written.

C-1 ALLEN LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

C-1 ATL LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

C-1 MESA LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

C-1 STERLING VIII LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

WARHOL TRS LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

WARHOL PARTNERSHP LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

WARHOL REIT LLC

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Authorized Signatory

C1-SANTA CLARA LLC

[Signature Pages to Supplemental Indenture (Guaranteeing Subsidiaries)]

By: /s/ Diane M. Morefield
Name: Diane M. Morefield

Title: Authorized Signatory

CYRUSONE TRS INC.

By: /s/ Diane M. Morefield
Name: Diane M. Morefield
Title: Executive Vice President

and Chief Financial Officer

CYRUSONE FOREIGN HOLDINGS LLC

By: CyrusOne LLC, as sole member
By: CyrusOne LP, its sole member
By: CyrusOne GP, its general partner
By: CyrusOne Inc., its trustee

By: /s/ Diane M. Morefield
Name: Diane M. Morefield
Title: Executive Vice President

and Chief Financial Officer

CYRUSONE LLC

By: CyrusOne LP, its sole member
By: CyrusOne GP, its general partner
By: CyrusOne Inc., its trustee

By: /s/ Diane M. Morefield
Name: Diane M. Morefield
Title: Executive Vice President

and Chief Financial Officer

CERVALIS HOLDINGS LLC

By: CyrusOne LP, as sole member
By: CyrusOne GP, its general partner
By: CyrusOne Inc., its trustee

By: /s/ Diane M. Morefield
Name: Diane M. Morefield
Title: Executive Vice President

and Chief Financial Officer

[Signature Pages to Supplemental Indenture (Guaranteeing Subsidiaries)]

CERVALIS LLC

By: Cervalis Holdings LLC, as sole member

By: CyrusOne LP, its sole member

By: CyrusOne GP, its general partner

By: CyrusOne Inc., its trustee

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

CYRUSONE-NC LLC

By: CyrusOne LP, as sole member

By: CyrusOne GP, its general partner

By: CyrusOne Inc., its trustee

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

CYRUSONE-NJ LLC

By: CyrusOne LP, as sole member

By: CyrusOne GP, its general partner

By: CyrusOne Inc., its trustee

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

[Signature Pages to Supplemental Indenture (Guaranteeing Subsidiaries)]

CYRUSONE LP

By: CyrusOne GP, as the sole general partner

By: CyrusOne Inc., as the sole trustee

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

CYRUSONE FINANCE CORP.

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

[Signature Pages to Supplemental Indenture (Issuers)]

CYRUSONE INC.

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

CYRUSONE GP

By: CyrusOne Inc., as the sole trustee

By: /s/ Diane M. Morefield

Name: Diane M. Morefield

Title: Executive Vice President

and Chief Financial Officer

[Signature Pages to Supplemental Indenture (Continuing Guarantors)]

WELLS FARGO BANK, N.A.,
as Trustee

By: /s/ Raymond Delli Colli
Name: Raymond Delli Colli
Title: Vice President

[Signature Page to Supplemental Indenture (Trustee)]

Certifications

I, Gary J. Wojtaszek, President and Chief Executive Officer, certify that:

1. I have reviewed this quarterly report on Form 10-Q of CyrusOne Inc. (“registrant”);
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant’s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant’s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant’s internal control over financial reporting that occurred during the registrant’s most recent fiscal quarter (the registrant’s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant’s internal control over financial reporting; and
5. The registrant’s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant’s auditors and the audit committee of the registrant’s board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant’s ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant’s internal control over financial reporting.

Date: October 31, 2019

/s/ Gary J. Wojtaszek

Gary J. Wojtaszek

President and Chief Executive Officer

Certifications

I, Diane M. Morefield, Chief Financial Officer, certify that:

1. I have reviewed this quarterly report on Form 10-Q of CyrusOne Inc. (“registrant”);
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant’s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant’s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant’s internal control over financial reporting that occurred during the registrant’s most recent fiscal quarter (the registrant’s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant’s internal control over financial reporting; and
5. The registrant’s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant’s auditors and the audit committee of the registrant’s board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant’s ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant’s internal control over financial reporting.

Date: October 31, 2019

/s/ Diane M. Morefield

Diane M. Morefield
Chief Financial Officer

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report on Form 10-Q of CyrusOne Inc. (the "Company") for the period ended September 30, 2019 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Gary J. Wojtaszek, President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge:

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

/s/ Gary J. Wojtaszek

Gary J. Wojtaszek

President and Chief Executive Officer

October 31, 2019

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report on Form 10-Q of CyrusOne Inc. (the "Company") for the period ended September 30, 2019 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Diane M. Morefield, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge:

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

/s/ Diane M. Morefield

Diane M. Morefield
Chief Financial Officer
October 31, 2019