UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 10-Q

(Mark one)

⊠ Q1	UARTERLY REPORT PURSUANT TO SECTION 13 OR	R 15(d) OF THE SECURITI	IES EXCHANGE A	ACT OF 193	34	
	For the quarte	erly period endedSeptember	30, 2021			
		or				
	RANSITION REPORT PURSUANT TO SECTION 13 OR	t 15(d) OF THE SECURITI	IES EXCHANGE A	ACT OF 193	34	
For the	ne transition period from		to			
	Comm	mission file number 1-14023				
	CORPORATE OF	FFICE PROPE		RUST		
	Maryland (State or other jurisdiction of incorporation or organization)	23-2947217 (IRS Employer Identification No.)				
	6711 Columbia Gateway Driv (Address of principa		•	21046 (Zip Code))	
	Registrant's telephone	number, including area code: ((443) 285-5400			
ecurities regist	ered pursuant to Section 12(b) of the Act:					
	Title of each class	Trading Symbol(s	3)	Name of each	exchange on which registere	ed
Common Shares	s of beneficial interest, \$0.01 par value	OFC		New	York Stock Exchange	
	k mark whether the registrant: (1) has filed all reports required to b period that the registrant was required to file such reports), and (2)					nonths (or
•	k mark whether the registrant has submitted electronically every In the preceding 12 months (or for such shorter period that the registra	•	•		of Regulation S-T (§232.405	of this
	k mark whether the registrant is a large accelerated filer, an acceler arge accelerated filer," "accelerated filer," "smaller reporting comparing accelerated filer Non-accelerated filer	any" and "emerging growth con				. See the
	rowth company, indicate by check mark if the registrant has electeded pursuant to Section 13(a) of the Exchange Act. \Box	d not to use the extended transit	ion period for comply	ving with any	new or revised financial acco	ounting
ndicate by chec	k mark whether the registrant is a shell company (as defined in Rul	e 12b-2 of the Exchange Act). [□ Yes ⊠ No			
as of October 2	2, 2021, 112,324,851 of Corporate Office Properties Trust's Comm	on Shares of Beneficial Interest	t, \$0.01 par value, we	re issued and	outstanding.	

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Corporate Office Properties Trust and Subsidiaries Consolidated Balance Sheets (in thousands, except share data) (unaudited)

	September 30, 2021		December 31, 2020		
Assets					
Properties, net:					
Operating properties, net	\$	3,227,797	\$	3,115,280	
Projects in development or held for future development		379,325		447,269	
Total properties, net		3,607,122		3,562,549	
Property - operating right-of-use assets		38,854		40,570	
Property - finance right-of-use assets		40,077		40,425	
Assets held for sale, net		2,821		_	
Cash and cash equivalents		14,570		18,369	
Investment in unconsolidated real estate joint ventures		40,304		29,303	
Accounts receivable, net		33,110		41,637	
Deferred rent receivable		103,062		92,876	
Intangible assets on real estate acquisitions, net		15,788		19,344	
Deferred leasing costs (net of accumulated amortization of \$31,975 and \$30,375, respectively)		62,269		58,613	
Investing receivables (net of allowance for credit losses of \$1,415 and \$2,851, respectively)		75,947		68,754	
Prepaid expenses and other assets, net		117,214		104,583	
Total assets	\$	4,151,138	\$	4,077,023	
Liabilities and equity					
Liabilities:					
Debt, net	\$	2,159,732	\$	2,086,918	
Accounts payable and accrued expenses		176,636		142,717	
Rents received in advance and security deposits		32,092		33,425	
Dividends and distributions payable		31,306		31,231	
Deferred revenue associated with operating leases		8,704		10,832	
Property - operating lease liabilities		29,630		30,746	
Interest rate derivatives		5,562		9,522	
Other liabilities		10,691		12,490	
Total liabilities		2,454,353		2,357,881	
Commitments and contingencies (Note 18)					
Redeemable noncontrolling interests		26,006		25,430	
Equity:		· ·		<u> </u>	
Corporate Office Properties Trust's shareholders' equity:					
Common Shares of beneficial interest (\$0.01 par value; 150,000,000 shares authorized; shares issued and outstanding of 112,325, September 30, 2021 and 112,181,759 at December 31, 2020)	411 at	1,123		1,122	
Additional paid-in capital		2,480,412		2,478,906	
Cumulative distributions in excess of net income		(839,676)		(809,836)	
Accumulated other comprehensive loss		(5,347)		(9,157)	
Total Corporate Office Properties Trust's shareholders' equity		1,636,512		1,661,035	
Noncontrolling interests in subsidiaries:					
Common units in Corporate Office Properties, L.P. ("COPLP")		21,568		20,465	
Other consolidated entities		12,699		12,212	
Noncontrolling interests in subsidiaries		34,267		32,677	
Total equity		1,670,779		1,693,712	
Total liabilities, redeemable noncontrolling interests and equity	\$	4,151,138	\$	4,077,023	

Corporate Office Properties Trust and Subsidiaries Consolidated Statements of Operations (in thousands, except per share data) (unaudited)

	For the Three Months Ended September 30,			For the Nine Months Ended September 30,			
		2021		2020	2021	_	2020
Revenues							
Lease revenue	\$	145,749	\$	133,875	\$ 434,031	\$	397,034
Other property revenue		841		568	2,146		2,063
Construction contract and other service revenues		28,046		20,323	 64,592		46,240
Total revenues		174,636		154,766	500,769		445,337
Operating expenses							
Property operating expenses		57,190		51,552	168,780		151,755
Depreciation and amortization associated with real estate operations		36,611		35,332	111,487		101,540
Construction contract and other service expenses		27,089		19,220	61,964		44,052
Impairment losses		_		1,530	_		1,530
General, administrative and leasing expenses		9,342		7,467	26,970		23,111
Business development expenses and land carry costs		1,093		1,094	3,559		3,474
Total operating expenses		131,325		116,195	372,760		325,462
Interest expense		(15,720)		(17,152)	(49,181)		(50,789)
Interest and other income		1,818		1,746	5,911		5,233
Credit loss recoveries		326		1,465	1,040		161
Gain on sales of real estate		(32)		_	39,711		5
Loss on early extinguishment of debt		(1,159)		(3,237)	(59,553)		(3,237)
Loss on interest rate derivatives		_		(53,196)	 		(53,196)
Income (loss) before equity in income of unconsolidated entities and income taxes		28,544		(31,803)	 65,937		18,052
Equity in income of unconsolidated entities		297		477	779		1,372
Income tax expense		(47)		(16)	(103)		(95)
Net income (loss)	' <u></u>	28,794		(31,342)	66,613		19,329
Net (income) loss attributable to noncontrolling interests:							
Common units in COPLP		(357)		386	(831)		(185)
Preferred units in COPLP		_		(77)	_		(231)
Other consolidated entities		(1,336)		(812)	(2,949)		(3,207)
Net income (loss) attributable to COPT common shareholders	\$	27,101	\$	(31,845)	\$ 62,833	\$	15,706
Earnings per common share: (1)							
Net income (loss) attributable to COPT common shareholders - basic	\$	0.24	\$	(0.29)	\$ 0.56	\$	0.14
Net income (loss) attributable to COPT common shareholders - diluted	\$	0.24	\$	(0.29)	\$ 0.56	\$	0.14

⁽¹⁾ Basic and diluted earnings per common share are calculated based on amounts attributable to common shareholders of Corporate Office Properties Trust.

Corporate Office Properties Trust and Subsidiaries Consolidated Statements of Comprehensive Income (in thousands) (unaudited)

	For th		hs En 0,	ded September	For the Nine Months Ended September 30,			
		2021		2020	2021		2020	
Net income (loss)	\$	28,794	\$	(31,342)	\$ 66,613	\$	19,329	
Other comprehensive income:								
Unrealized (loss) income on interest rate derivatives		(118)		1,428	426		(39,592)	
Reclassification adjustments on interest rate derivatives recognized in interest expense		1,226		1,342	3,604		2,408	
Reclassification adjustments on interest rate derivatives recognized in loss on interest rate derivatives		_		51,865	_		51,865	
Total other comprehensive income		1,108		54,635	4,030		14,681	
Comprehensive income		29,902		23,293	70,643		34,010	
Comprehensive income attributable to noncontrolling interests		(1,733)		(1,173)	(4,000)		(3,408)	
Comprehensive income attributable to COPT	\$	28,169	\$	22,120	\$ 66,643	\$	30,602	

Corporate Office Properties Trust and Subsidiaries Consolidated Statements of Equity (Dollars in thousands) (unaudited)

	Common Shares	Additional Paid-in Capital	Cumulative Distributions in Excess of Net Income	Accumulated Other Comprehensive Loss	Noncontrolling Interests	Total
For the Three Months Ended September 30, 2020						
Balance at June 30, 2020 (112,183,192 common shares outstanding)	\$ 1,122	\$2,477,977	\$ (797,959)	\$ (64,513)	\$ 40,297	\$ 1,656,924
Share-based compensation (7,504 shares redeemed, net of issuances)	_	1,223	_	_	561	1,784
Redemption of vested equity awards	_	(57)	_	_	_	(57)
Adjustments to noncontrolling interests resulting from changes in ownership of COPLP	_	552	_	_	(552)	_
Comprehensive income	_	_	(31,845)	53,965	533	22,653
Dividends	_	_	(30,843)	_	_	(30,843)
Distributions to owners of common and preferred units in COPLP	_	_	_	_	(444)	(444)
Distributions to noncontrolling interests in other consolidated entities	_	_	_	_	(7)	(7)
Adjustment to arrive at fair value of redeemable noncontrolling interests		(374)				(374)
Balance at September 30, 2020 (112,175,688 common shares outstanding)	\$ 1,122	\$2,479,321	\$ (860,647)	\$ (10,548)	\$ 40,388	\$ 1,649,636
For the Three Months Ended September 30, 2021						
Balance at June 30, 2021 (112,336,070 common shares outstanding)	\$ 1,123	\$2,478,416	\$ (835,894)	\$ (6,415)	\$ 34,082	\$ 1,671,312
Redemption of common units	_	_	_	_	(56)	(56)
Share-based compensation (10,659 shares redeemed, net of issuances)	_	1,064	_	_	1,098	2,162
Redemption of vested equity awards	_	(64)	_	_	_	(64)
Adjustments to noncontrolling interests resulting from changes in ownership of COPLP	_	1,051	_	_	(1,051)	_
Comprehensive income	_	_	27,101	1,068	600	28,769
Dividends	_	_	(30,883)	_	_	(30,883)
Distributions to owners of common units in COPLP	_	_	_	_	(398)	(398)
Distributions to noncontrolling interests in other consolidated entities	_	_	_	_	(8)	(8)
Adjustment to arrive at fair value of redeemable noncontrolling interests	_	(55)	_	_	_	(55)
Balance at September 30, 2021 (112,325,411 common shares outstanding)	\$ 1,123	\$2,480,412	\$ (839,676)	\$ (5,347)	\$ 34,267	\$ 1,670,779

Corporate Office Properties Trust and Subsidiaries Consolidated Statements of Equity (Dollars in thousands) (unaudited)

	Comm Share				Accumulated Other Comprehensive Loss		oncontrolling Interests	Total	
For the Nine Months Ended September 30, 2020									
Balance at December 31, 2019 (112,068,705 common shares outstanding)	\$ 1,1	21	\$2,481,558	\$	(778,275)	\$ (25,444)	\$	40,285	\$ 1,719,245
Cumulative effect of accounting change for adoption of credit loss guidance					(5,541)	_			(5,541)
Balance at December 31, 2019, as adjusted	1,1	21	2,481,558		(783,816)	(25,444)		40,285	1,713,704
Conversion of common units to common shares (12,009 shares)	-	_	182		_	_		(182)	_
Share-based compensation (94,974 shares issued, net of redemptions)		1	3,394		_	_		1,335	4,730
Redemption of vested equity awards		_	(1,629)		_	_		_	(1,629)
Adjustments to noncontrolling interests resulting from changes in ownership of COPLP			527		_	_		(527)	_
Comprehensive income		_	_		15,706	14,896		693	31,295
Dividends		_	_		(92,537)	_		_	(92,537)
Distributions to owners of common and preferred units in COPLP		_	_			_		(1,306)	(1,306)
Contributions from noncontrolling interests in other consolidated entities		_	_		_	_		112	112
Distributions to noncontrolling interests in other consolidated entities			_		_	_		(22)	(22)
Adjustment to arrive at fair value of redeemable noncontrolling interests		_	(4,711)		_	_		`	(4,711)
Balance at September 30, 2020 (112,175,688 common shares outstanding)	\$ 1,1	22	\$2,479,321	\$	(860,647)	\$ (10,548)	\$	40,388	\$ 1,649,636
For the Nine Months Ended September 30, 2021									
Balance at December 31, 2020 (112,181,759 common shares outstanding)	\$ 1,1	22	\$2,478,906	\$	(809,836)	\$ (9,157)	\$	32,677	\$ 1,693,712
Conversion of common units to common shares (8,054 shares)		_	121			_		(121)	_
Redemption of common units		_	_		_	_		(297)	(297)
Share-based compensation (135,598 shares issued, net of redemptions)		1	3,239		_	_		3,082	6,322
Redemption of vested equity awards			(2,422)		_	_		_	(2,422)
Adjustments to noncontrolling interests resulting from changes in ownership of COPLP		_	1,245		_	_		(1,245)	_
Comprehensive income		_	_		62,833	3,810		1,714	68,357
Dividends		_	_		(92,673)	_		_	(92,673)
Distributions to owners of common units in COPLP		_	_			_		(1,196)	(1,196)
Distributions to noncontrolling interests in other consolidated entities		_	_		_	_		(23)	(23)
Adjustment to arrive at fair value of redeemable noncontrolling interests		_	(677)		_	_			(677)
Other	-	_			_	_		(324)	(324)
Balance at September 30, 2021 (112,325,411 common shares outstanding)	\$ 1,1	23	\$2,480,412	\$	(839,676)	\$ (5,347)	\$	34,267	\$ 1,670,779

Corporate Office Properties Trust and Subsidiaries Consolidated Statements of Cash Flows (in thousands) (unaudited)

	Fo	For the Nine Months Ended September 3		
		2021	2020	
Cash flows from operating activities				
Revenues from real estate operations received	\$	427,448 \$	394,094	
Construction contract and other service revenues received		68,780	53,911	
Property operating expenses paid		(168,009)	(159,007)	
Construction contract and other service expenses paid		(50,275)	(45,686)	
General, administrative, leasing, business development and land carry costs paid		(22,367)	(24,408)	
Interest expense paid		(46,621)	(49,693)	
Lease incentives paid		(8,694)	(12,634)	
Other		(359)	2,464	
Net cash provided by operating activities		199,903	159,041	
Cash flows from investing activities				
Development and redevelopment of properties		(176,554)	(284,416)	
Tenant improvements on operating properties		(15,149)	(23,377)	
Other capital improvements on operating properties		(19,256)	(24,797)	
Proceeds from sale of properties		114,050	_	
Non-operating distributions from unconsolidated real estate joint venture		872	2,287	
Leasing costs paid		(14,929)	(12,455)	
Settlement of interest rate derivatives		_	(53,130)	
Other		(1,026)	(321)	
Net cash used in investing activities		(111,992)	(396,209)	
Cash flows from financing activities		<u> </u>	<u> </u>	
Proceeds from debt				
Revolving Credit Facility		456,000	409,000	
Unsecured senior notes		987,210	395,264	
Other debt proceeds		4,630	199,088	
Repayments of debt				
Revolving Credit Facility		(589,000)	(529,000)	
Unsecured senior notes		(600,000)	(122,948)	
Scheduled principal amortization		(2,911)	(3,077)	
Other debt repayments		(188,960)	_	
Deferred financing costs paid		(2,662)	(2,161)	
Payments in connection with early extinguishment of debt		(55,720)	(3,037)	
Common share dividends paid		(92,632)	(92,512)	
Distributions paid to redeemable noncontrolling interests		(1,687)	(13,515)	
Redemption of vested equity awards		(2,422)	(1,629)	
Other		(3,645)	(1,760)	
Net cash (used in) provided by financing activities		(91,799)	233,713	
Net decrease in cash and cash equivalents and restricted cash		(3,888)	(3,455)	
Cash and cash equivalents and restricted cash		(-))	(-,1)	
Beginning of period		22,033	18,130	
· 6 · 6 · 1 · · ·	\$	18,145 \$	14,675	

Corporate Office Properties Trust and Subsidiaries Consolidated Statements of Cash Flows (continued) (in thousands) (unaudited)

	For the Nine Months Ended Septembe			September 30,
		2021		2020
Reconciliation of net income to net cash provided by operating activities:				
Net income	\$	66,613	\$	19,329
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and other amortization		113,676		102,864
Impairment losses		_		1,530
Amortization of deferred financing costs and net debt discounts		3,969		3,104
Increase in deferred rent receivable		(13,515)		(3,560)
Gain on sales of real estate		(39,711)		(5)
Share-based compensation		5,960		4,753
Loss on early extinguishment of debt		59,553		3,237
Loss on interest rate derivatives		_		53,196
Other		(3,708)		(4,184)
Changes in operating assets and liabilities:				
Decrease (increase) in accounts receivable		6,269		(744)
Increase in prepaid expenses and other assets, net		(13,120)		(13,164)
Increase (decrease) in accounts payable, accrued expenses and other liabilities		15,250		(3,971)
Decrease in rents received in advance and security deposits		(1,333)		(3,344)
Net cash provided by operating activities	\$	199,903	\$	159,041
Reconciliation of cash and cash equivalents and restricted cash:				
Cash and cash equivalents at beginning of period	\$	18,369	\$	14,733
Restricted cash at beginning of period		3,664		3,397
Cash and cash equivalents and restricted cash at beginning of period	\$	22,033	\$	18,130
Cash and cash equivalents at end of period	\$	14,570	\$	11,458
Restricted cash at end of period		3,575		3,217
Cash and cash equivalents and restricted cash at end of period	\$	18,145	\$	14,675
Supplemental schedule of non-cash investing and financing activities:				
Increase (decrease) in accrued capital improvements, leasing and other investing activity costs	\$	17,590	\$	(195)
Recognition of operating right-of-use assets and related lease liabilities	\$	328	\$	8,955
Investment in unconsolidated real estate joint venture retained in property disposition	\$	11,842	\$	
Increase (decrease) in fair value of derivatives applied to accumulated other comprehensive loss and noncontrolling interests	\$	4,030	\$	(37,183)
Dividends/distributions payable	\$	31,306	\$	31,307
Decrease in noncontrolling interests and increase in shareholders' equity in connection with the conversion of common units into common shares	\$	121	\$	182
Adjustments to noncontrolling interests resulting from changes in COPLP ownership	\$	(1,245)		(527)
Increase in redeemable noncontrolling interests and decrease in equity to carry redeemable noncontrolling interests at fair value	\$	677		4,711
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Corporate Office Properties Trust and Subsidiaries Notes to Consolidated Financial Statements (unaudited)

1. Organization

Corporate Office Properties Trust ("COPT") and subsidiaries (collectively, the "Company", "we" or "us") is a fully-integrated and self-managed real estate investment trust ("REIT"). We own, manage, lease, develop and selectively acquire office and data center properties. The majority of our portfolio is in locations that support the United States Government ("USG") and its contractors, most of whom are engaged in national security, defense and information technology ("IT") related activities servicing what we believe are growing, durable, priority missions ("Defense/IT Locations"). We also own a portfolio of office properties located in select urban/urban-like submarkets in the Greater Washington, DC/Baltimore region with durable Class-A office fundamentals and characteristics ("Regional Office"). As of September 30, 2021, our properties included the following:

- 186 properties totaling 21.7 million square feet comprised of 16.9 million square feet in 160 office properties and 4.7 million square feet in 26 single-tenant data center shell properties ("data center shells"). We owned 19 of these data center shells through unconsolidated real estate joint ventures;
- a wholesale data center with a capacity of 19.25 megawatts;
- 13 properties under development (10 office properties and three data center shells), including three partially-operational properties, that we estimate will total approximately 1.8 million square feet upon completion; and
- approximately 720 acres of land controlled for future development that we believe could be developed into approximately 8.9 million square feet and 43 acres of other land.

We conduct almost all of our operations and own almost all of our assets through our operating partnership, Corporate Office Properties, L.P. ("COPLP") and subsidiaries (collectively, the "Operating Partnership"), of which COPT is the sole general partner. COPLP owns real estate directly and through subsidiary partnerships and limited liability companies ("LLCs"). In addition to owning real estate, COPLP also owns subsidiaries that provide real estate services such as property management, development and construction services primarily for our properties but also for third parties. Some of these services are performed by a taxable REIT subsidiary ("TRS").

Equity interests in COPLP are in the form of common and preferred units. As of September 30, 2021, COPT owned 98.3% of the outstanding COPLP common units ("common units") and there were no preferred units outstanding. Common units not owned by COPT carry certain redemption rights. The number of common units owned by COPT is equivalent to the number of outstanding common shares of beneficial interest ("common shares") of COPT, and the entitlement of common units to quarterly distributions and payments in liquidation is substantially the same as that of COPT common shareholders.

COPT's common shares are publicly traded on the New York Stock Exchange ("NYSE") under the ticker symbol "OFC".

2. Summary of Significant Accounting Policies

Basis of Presentation

The consolidated financial statements include the accounts of COPT, the Operating Partnership, their subsidiaries and other entities in which COPT has a majority voting interest and control. We also consolidate certain entities when control of such entities can be achieved through means other than voting rights ("variable interest entities" or "VIEs") if we are deemed to be the primary beneficiary of such entities. We eliminate all intercompany balances and transactions in consolidation.

We use the equity method of accounting when we own an interest in an entity and can exert significant influence over but cannot control the entity's operations. We discontinue equity method accounting if our investment in an entity (and net advances) is reduced to zero unless we have guaranteed obligations of the entity or are otherwise committed to provide further financial support for the entity.

When we own an equity investment in an entity and cannot exert significant influence over its operations, we measure the investment at fair value, with changes recognized through net income. For an investment without a readily determinable fair value, we measure the investment at cost, less any impairments, plus or minus changes resulting from observable price changes for an identical or similar investment of the same issuer.

These interim financial statements should be read together with the consolidated financial statements and notes thereto as

of and for the year ended December 31, 2020 included in the Company's and Operating Partnership's 2020 Annual Report on Form 10-K. The unaudited consolidated financial statements include all adjustments that are necessary, in the opinion of management, to fairly state our financial position and results of operations. All adjustments are of a normal recurring nature. The consolidated financial statements have been prepared using the accounting policies described in the Company's and Operating Partnership's 2020 Annual Report on Form 10-K as updated for our adoption of recent accounting pronouncements discussed below.

Reclassifications

We reclassified certain amounts from the prior period to conform to the current period presentation of our consolidated financial statements with no effect on previously reported net income or equity.

Recent Accounting Pronouncements

In March 2020, the Financial Accounting Standards Board issued guidance containing practical expedients for reference rate reform related activities pertaining to debt, leases, derivatives and other contracts. The guidance is optional and may be elected over time as reference rate reform activities occur. In 2020, we elected to apply an expedient to treat any changes in loans resulting from reference rate reform as debt modifications (as opposed to extinguishments) and hedge accounting expedients related to probability and the assessments of effectiveness for future LIBOR-indexed cash flows to assume that the index upon which future hedged transactions will be based matches the index on the corresponding derivatives. Application of the hedge accounting expedients preserves the presentation of derivatives consistent with past presentation. We will continue to evaluate the impact of this guidance and may apply other elections as applicable as additional changes in the market occur.

3. Fair Value Measurements

Recurring Fair Value Measurements

We have a non-qualified elective deferred compensation plan for Trustees and certain members of our management team that, prior to December 31, 2019, permitted participants to defer up to 100% of their compensation on a pre-tax basis and receive a tax-deferred return on such deferrals. Effective December 31, 2019, no new investments of deferred compensation were eligible for the plan. The assets held in the plan (comprised primarily of mutual funds and equity securities) and the corresponding liability to the participants are measured at fair value on a recurring basis on our consolidated balance sheets using quoted market prices, as are other marketable securities that we hold. The balance of the plan, which was fully funded and totaled \$2.6 million as of September 30, 2021, is included in the line entitled "prepaid expenses and other assets, net" on our consolidated balance sheets along with an insignificant amount of other marketable securities. The offsetting liability associated with the plan is adjusted to fair value at the end of each accounting period based on the fair value of the plan assets and reported in "other liabilities" on our consolidated balance sheets. The assets of the plan are classified in Level 1 of the fair value hierarchy, while the offsetting liability is classified in Level 2 of the fair value hierarchy.

The fair values of our interest rate derivatives are determined using widely accepted valuation techniques, including a discounted cash flow analysis on the expected cash flows of each derivative. This analysis reflects the contractual terms of the derivatives, including the period to maturity, and uses observable market-based inputs, including interest rate market data and implied volatilities in such interest rates. While we determined that the majority of the inputs used to value our derivatives fall within Level 2 of the fair value hierarchy, the credit valuation adjustments associated with our interest rate derivatives utilize Level 3 inputs, such as estimates of current credit spreads to evaluate the likelihood of default. However, as of September 30, 2021, we assessed the significance of the impact of the credit valuation adjustments on the overall valuation of our derivatives and determined that these adjustments are not significant. As a result, we determined that our interest rate derivative valuations in their entirety are classified in Level 2 of the fair value hierarchy.

The carrying values of cash and cash equivalents, restricted cash, accounts receivable, other assets (excluding investing receivables) and accounts payable and accrued expenses are reasonable estimates of their fair values because of the short maturities of these instruments. The fair values of our investing receivables, as disclosed in Note 7, were based on the discounted estimated future cash flows of the loans (categorized within Level 3 of the fair value hierarchy); the discount rates used approximate current market rates for loans with similar maturities and credit quality, and the estimated cash payments include scheduled principal and interest payments. For our disclosure of debt fair values in Note 9, we estimated the fair value of our unsecured senior notes based on quoted market rates for publicly-traded debt (categorized within Level 2 of the fair value hierarchy) and estimated the fair value of our other debt based on the discounted estimated future cash payments to be made on such debt (categorized within Level 3 of the fair value hierarchy); the discount rates used approximate current market rates for loans, or groups of loans, with similar maturities and credit quality, and the estimated future payments include scheduled

principal and interest payments. Fair value estimates are made as of a specific point in time, are subjective in nature and involve uncertainties and matters of significant judgment.

For additional fair value information, refer to Note 7 for investing receivables, Note 9 for debt and Note 10 for interest rate derivatives.

The table below sets forth our financial assets and liabilities accounted for at fair value on a recurring basis as of September 30, 2021 and the hierarchy level of inputs used in measuring their respective fair values under applicable accounting standards (in thousands):

Description	Quoted Prices in Active Markets for Identical Assets (Level 1)		Significant Other Observable Inputs (Level 2)		Significant Unobservable Inputs (Level 3)		Total	
Assets:								
Marketable securities in deferred compensation plan (1)								
Mutual funds	\$	2,545	\$	_	\$	_	\$	2,545
Other		71		_		_		71
Other marketable securities (1)		33		_		_		33
Interest rate derivatives (1)		_		70		_		70
Total assets	\$	2,649	\$	70	\$	_	\$	2,719
Liabilities:								
Deferred compensation plan liability (2)	\$	_	\$	2,616	\$	_	\$	2,616
Interest rate derivatives		_		5,562		_		5,562
Total liabilities	\$		\$	8,178	\$	_	\$	8,178

- (1) Included in the line entitled "prepaid expenses and other assets, net" on our consolidated balance sheet.
- (2) Included in the line entitled "other liabilities" on our consolidated balance sheet.

4. Properties, Net

Operating properties, net consisted of the following (in thousands):

	Se	eptember 30, 2021	Dec	ember 31, 2020
Land	\$	539,899	\$	528,269
Buildings and improvements		3,890,678		3,711,264
Less: Accumulated depreciation		(1,202,780)		(1,124,253)
Operating properties, net	\$	3,227,797	\$	3,115,280

As of September 30, 2021, we had one property in our data center shells sub-segment previously removed from service that was classified as assets held for sale, net on our consolidated balance sheet, the sole component of which was properties, net.

2021 Dispositions

On June 2, 2021, we sold a 90% interest in two data center shell properties in Northern Virginia based on an aggregate property value of \$118.8 million and retained a 10% interest in the properties through B RE COPT DC JV III LLC, a newly-formed joint venture. Our partner in the joint venture acquired the 90% interest from us for \$106.9 million. We account for our interest in the joint venture using the equity method of accounting as described further in Note 6. We recognized a gain on sale of \$40.2 million in the nine months ended September 30, 2021.

2021 Development Activities

During the nine months ended September 30, 2021, we placed into service 709,000 square feet in six newly-developed properties. As of September 30, 2021, we had 13 properties under development, including three partially-operational properties, that we estimate will total 1.8 million square feet upon completion.

5. Leases

Lessor Arrangements

We lease real estate properties, comprised primarily of office properties and data center shells, to third parties. These leases encompass all, or a portion, of properties, with various expiration dates. Our lease revenue is comprised of: fixed lease revenue, including contractual rent billings under leases recognized on a straight-line basis over lease terms and amortization of lease incentives and above- and below- market lease intangibles; and variable lease revenue, including tenant expense recoveries, lease termination revenue and other revenue from tenants that is not fixed under the lease. The table below sets forth our composition of lease revenue recognized between fixed and variable lease revenue (in thousands):

	For the Three Month	s Ende	d September 30,	tember 30, For the Nine Months Ended September 30,					
Lease revenue	2021		2020	2021			2020		
Fixed	\$ 114,309	\$	106,743	\$	340,157	\$	314,845		
Variable	31,440		27,132		93,874		82,189		
	\$ 145,749	\$	133,875	\$	434,031	\$	397,034		

Fixed contractual payments due under our property leases were as follows (in thousands):

	As of September 30, 2021								
Year Ending December 31,	O	perating leases	Sales-type leases						
2021 (1)	\$	109,800	\$	221					
2022		418,746		960					
2023		370,652		960					
2024		323,198		960					
2025		241,090		960					
Thereafter		1,020,675		4,516					
Total contractual payments	\$	2,484,161		8,577					
Less: Amount representing interest				(2,277)					
Net investment in sales-type leases			\$	6,300					

(1) Represents the three months ending December 31, 2021.

Lessee Arrangements

As of September 30, 2021, our balance sheet included \$78.9 million in right-of-use assets associated primarily with land leased from third parties underlying certain properties that we are operating with various expiration dates. Our property right-of-use assets consisted of the following (in thousands):

Leases	Balance Sheet Location	Septe	mber 30, 2021	Decer	mber 31, 2020
Right-of-use assets					
Operating leases - Property	Property - operating right-of-use assets	\$	38,854	\$	40,570
Finance leases - Property (1)	Property - finance right-of-use assets		40,077		40,425
Total right-of-use assets		\$	78,931	\$	80,995

(1) On October 22, 2021, we acquired land leased in Washington, D.C., for which we had a \$37.8 million right-of-use asset as of September 30, 2021, for a nominal amount under a bargain purchase option.

Property lease liabilities consisted of the following (in thousands):

Leases	Balance Sheet Location	Septen	nber 30, 2021	Dece	mber 31, 2020
Lease liabilities					
Operating leases - Property	Property - operating lease liabilities	\$	29,630	\$	30,746
Finance leases - Property	Other liabilities		14		28
Total lease liabilities		\$	29,644	\$	30,774

The table below sets forth the weighted average terms and discount rates of our property leases as of September 30, 2021:

Weighted average remaining lease term	
Operating leases	51 years
Finance leases	< 1 year
Weighted average discount rate	
Operating leases	7.16 %
Finance leases	3.62 %

The table below presents our total property lease cost (in thousands):

		For the Three Septen		For the Nine Months Enc September 30,				
Lease cost	Statement of Operations Location	2021		2020		2021		2020
Operating lease cost								
Property leases - fixed	Property operating expenses	\$ 1,013	\$	598	\$	2,999	\$	1,465
Property leases - variable	Property operating expenses	11		107		31		116
Finance lease cost								
Amortization of property right-of-use assets	Property operating expenses	5		9		23		27
		\$ 1,029	\$	714	\$	3,053	\$	1,608

The table below presents the effect of property lease payments on our consolidated statements of cash flows (in thousands):

		For the Nine Months Ended September 30,						
Supplemental cash flow information	' <u></u>	2021		2020				
Cash paid for amounts included in the measurement of lease liabilities:								
Operating cash flows for operating leases	\$	2,399	\$	987				
Financing cash flows for financing leases	\$	14	\$	674				

Payments on property leases were due as follows (in thousands):

	As of September 30, 2021								
Year Ending December 31,	Operation	ng leases	Fina leas			Total			
2021 (1)	\$	807	\$	_	\$	807			
2022		3,297		14		3,311			
2023		3,352		_		3,352			
2024		3,403		_		3,403			
2025		1,749		_		1,749			
Thereafter		123,979		_		123,979			
Total lease payments		136,587		14		136,601			
Less: Amount representing interest	((106,957)		_		(106,957)			
Lease liability	\$	29,630	\$	14	\$	29,644			

⁽¹⁾ Represents the three months ending December 31, 2021.

6. Real Estate Joint Ventures

Consolidated Real Estate Joint Ventures

The table below sets forth information pertaining to our investments in consolidated real estate joint ventures as of September 30, 2021 (dollars in thousands):

				September 30, 2021 (1)					
Entity	Date Acquired	Nominal Ownership	Location		Total Assets	E	Assets	Tota	al Liabilities
LW Redstone Company, LLC (2)	3/23/2010	85%	Huntsville, Alabama	\$	453,496	\$	90,295	\$	99,173
Stevens Investors, LLC	8/11/2015	95%	Washington, DC		164,189		_		859
M Square Associates, LLC	6/26/2007	50%	College Park, Maryland		100,634		60,950		52,527
				\$	718,319	\$	151,245	\$	152,559

- (1) Excludes amounts eliminated in consolidation.
- (2) We fund all capital requirements. Our partner generally receives distributions of the first \$1.2 million of annual operating cash flows and we receive the remainder.

On August 11, 2021, we entered into a \$112.0 million construction loan with Stevens Investors, LLC to enable it to early extinguish a third party construction loan. Our loan to the joint venture, which is eliminated in consolidation, carries an interest rate of LIBOR plus 2.35% and had a balance of \$90.5 million as of September 30, 2021. The loan matures on August 11, 2024, and we have priority for repayment in full of borrowings and accrued interest on the loan over partner distributions of any future refinancing proceeds or other available cash flows.

Unconsolidated Real Estate Joint Ventures

The table below sets forth information pertaining to our investments in unconsolidated real estate joint ventures accounted for using the equity method of accounting (dollars in thousands):

			Number of		Carrying Value	of Inve	stment (1)
Entity	Date Acquired	Nominal Ownership %	Properties	Septe	ember 30, 2021	De	ecember 31, 2020
B RE COPT DC JV II LLC (2)	10/30/2020	10%	8	\$	15,735	\$	15,988
BREIT COPT DC JV LLC	6/20/2019	10%	9		12,620		13,315
B RE COPT DC JV III LLC	6/2/2021	10%	2		11,949		_
			19	\$	40,304	\$	29,303

- (1) Included in the line entitled "investment in unconsolidated real estate joint ventures" on our consolidated balance sheets.
- (2) Our investment in B RE COPT DC JV II LLC was lower than our share of the joint venture's equity by \$7.3 million as of September 30, 2021 and \$7.4 million as of December 31, 2020 due to a difference between our cost basis and our share of the joint venture's underlying equity in its net assets. We recognize adjustments to our share of the joint venture's earnings and losses resulting from this basis difference in the underlying assets of the joint venture.

As described further in Note 4, on June 2, 2021, we sold a90% interest in two data center shell properties in Northern Virginia and retained a 10% interest in the properties through B RE COPT DC JV III LLC, a newly-formed joint venture. We concluded that the joint venture is a variable interest entity. Under the terms of the joint venture agreement, we and our partner receive returns in proportion to our investments, and our maximum exposure to losses is limited to our investment, subject to certain indemnification obligations with respect to any nonrecourse debt secured by the properties. The nature of our involvement in the activities of the joint venture does not give us power over decisions that significantly affect its economic performance.

7. Investing Receivables

Investing receivables consisted of the following (in thousands):

	Sep	otember 30, 2021	Decer	nber 31, 2020
Notes receivable from the City of Huntsville	\$	71,322	\$	65,564
Other investing loans receivable		6,040		6,041
Amortized cost basis		77,362		71,605
Allowance for credit losses		(1,415)		(2,851)
Investing receivables, net	\$	75,947	\$	68,754

The balances above include accrued interest receivable, net of allowance for credit losses, of \$3.6 million as of September 30, 2021 and \$4.8 million as of December 31, 2020.

Our notes receivable from the City of Huntsville funded infrastructure costs in connection with our LW Redstone Company, LLC joint venture (see Note 6) and carry an interest rate of 9.95%. Our other investing loans receivable carry an interest rate of 8.0%.

The fair value of these receivables was approximately \$78 million as of September 30, 2021 and \$73 million as of December 31, 2020.

8. Prepaid Expenses and Other Assets, Net

Prepaid expenses and other assets, net consisted of the following (in thousands):

	Se	eptember 30, 2021	December 31, 2020		
Lease incentives, net	\$	40,150	\$	35,642	
Prepaid expenses		26,815		19,690	
Construction contract costs in excess of billings, net		12,987		10,343	
Furniture, fixtures and equipment, net		10,008		10,433	
Net investment in sales-type leases		6,300		6,573	
Non-real estate equity investments		5,545		5,509	
Restricted cash		3,575		3,664	
Marketable securities in deferred compensation plan		2,616		3,027	
Deferred tax asset, net (1)		1,883		1,989	
Deferred financing costs, net (2)		1,595		2,439	
Other assets		5,740		5,274	
Prepaid expenses and other assets, net	\$	117,214	\$	104,583	

⁽¹⁾ Includes a valuation allowance of \$24,000 as of September 30, 2021 and \$201,000 as of December 31, 2020.

⁽²⁾ Represents deferred costs, net of accumulated amortization, attributable to our Revolving Credit Facility and interest rate derivatives.

9. Debt, Net

Our debt consisted of the following (dollars in thousands):

		Carrying Va	due (1) as o	f		
	s	eptember 30,			September 30, 2	2021
		2021	Decembe	er 31, 2020	Stated Interest Rates	Scheduled Maturity
Mortgage and Other Secured Debt:		_				
Fixed rate mortgage debt (2)	\$	137,310	\$	139,991	3.82% - 4.62% (3)	2023-2026
Variable rate secured debt		33,698		115,119	LIBOR + 1.45% to 1.55% (4)	2025-2026
Total mortgage and other secured debt		171,008		255,110		
Revolving Credit Facility (5)		10,000		143,000	LIBOR + 0.775% to 1.45% (6)	March 2023 (5)
Term Loan Facility		299,274		398,447	LIBOR + 1.00% to 1.65% (7)	December 2022
Unsecured Senior Notes						
5.00%, \$300,000 aggregate principal		298,235		297,915	5.00% (8)	July 2025
2.25%, \$400,000 aggregate principal		395,232		394,464	2.25% (9)	March 2026
2.00%, \$400,000 aggregate principal		396,394		_	2.00% (10)	January 2029
2.75%, \$600,000 aggregate principal		588,798		_	2.75% (10)	April 2031
3.60%, \$350,000 aggregate principal		_		348,888	3.60% (11)	N/A (11)
5.25%, \$250,000 aggregate principal		_		248,194	5.25% (12)	N/A (12)
Unsecured note payable		791		900	0% (13)	May 2026
Total debt, net	\$	2,159,732	\$ 2	,086,918		

- (1) The carrying values of our debt other than the Revolving Credit Facility reflect net deferred financing costs of \$ 5.4 million as of September 30, 2021 and \$5.9 million as of December 31, 2020.
- (2) Certain of the fixed rate mortgages carry interest rates that, upon assumption, were above or below market rates and therefore were recorded at their fair value based on applicable effective interest rates. The carrying values of these loans reflect net unamortized premiums totaling \$108,000 as of September 30, 2021 and \$155,000 as of December 31, 2020.
- (3) The weighted average interest rate on our fixed rate mortgage debt was 4.16% as of September 30, 2021.
- (4) The weighted average interest rate on our variable rate secured debt was 1.60% as of September 30, 2021.
- (5) The facility matures in March 2023, with the ability for us to further extend such maturity by two six-month periods at our option, provided that there is no default under the facility and we pay an extension fee of 0.075% of the total availability under the facility for each extension period. In connection with this facility, we also have the ability to borrow up to \$500.0 million under new term loans from the facility's lender group provided that there is no default under the facility and subject to the approval of the lenders.
- (6) The weighted average interest rate on the Revolving Credit Facility was 1.19% as of September 30, 2021.
- (7) The interest rate on this loan was 1.09% as of September 30, 2021.
- (8) The carrying value of these notes reflects an unamortized discount totaling \$1.5 million as of September 30, 2021 and \$1.8 million as of December 31, 2020. The effective interest rate under the notes, including amortization of the issuance costs, was 5.15%.
- (9) The carrying value of these notes reflects an unamortized discount totaling \$3.9 million as of September 30, 2021 and \$4.5 million as of December 31, 2020. The effective interest rate under the notes, including amortization of the issuance costs, was 2.48%.
- (10) Refer to paragraph below for further disclosure.
- (11) The carrying value of these notes reflects an unamortized discount totaling \$781,000 as of December 31, 2020. The effective interest rate under the notes, including amortization of the issuance costs, was 3.70%. Refer to paragraph below for further disclosure.
- (12) The carrying value of these notes reflects an unamortized discount totaling \$1.6 million as of December 31, 2020. The effective interest rate under the notes, including amortization of the issuance costs, was 5.49%. Refer to paragraph below for further disclosure.
- (13) This note carries an interest rate that, upon assumption, was below market rates and it therefore was recorded at its fair value based on applicable effective interest rates. The carrying value of this note reflects an unamortized discount totaling \$120,000 as of September 30, 2021 and \$161,000 as of December 31, 2020.

All debt is owed by the Operating Partnership. While COPT is not directly obligated by any debt, it has guaranteed COPLP's Revolving Credit Facility, Term Loan Facility and Unsecured Senior Notes.

We issued the following unsecured senior notes in 2021:

- \$600.0 million of 2.75% Senior Notes due 2031 (the "2.75% Notes") at an initial offering price of 98.95% of their face value on March 11, 2021, resulting in proceeds, after deducting underwriting discounts, but before other offering expenses, of \$589.8 million. The notes mature on April 15, 2031. The carrying value of these notes reflects an unamortized discount totaling \$9.7 million as of September 30, 2021. The effective interest rate under the notes, including amortization of discount and issuance costs, was 2.94%; and
- \$400.0 million of 2.00% Senior Notes due 2029 (the "2.00% Notes") at an initial offering price of 99.97% of their face value on August 11, 2021, resulting in proceeds, after deducting underwriting discounts, but before other offering

expenses, of \$397.4 million. The notes mature on January 15, 2029. The carrying value of these notes reflects an unamortized discount totaling \$2.6 million as of September 30, 2021. The effective interest rate under the notes, including amortization of discount and issuance costs, was 2.09%.

We may redeem these notes, in whole at any time or in part from time to time, at our option, at a redemption price equal to the greater of (1) the aggregate principal amount of the notes being redeemed or (2) the sum of the present values of the remaining scheduled payments of principal and interest thereon (not including any portion of such payments of interest accrued as of the date of redemption) discounted to its present value, on a semi-annual basis at an adjusted treasury rate plus a spread (25 basis points for the 2.75% Notes and 20 basis points for the 2.00% Notes), plus accrued and unpaid interest thereon to the date of redemption. However, if this redemption occurs on or after January 15, 2031 for the 2.75% Notes or November 15, 2028 for the 2.00% Notes, the redemption price will be equal to 100% of the principal amount of the notes being redeemed, plus accrued and unpaid interest thereon to, but not including, the redemption date. These notes are unconditionally guaranteed by COPT.

With regard to our 3.60% Senior Notes due 2023 (the "3.60% Notes") and 5.25% Senior Notes due 2024 (the "5.25% Notes"), we:

- effective March 11, 2021, purchased pursuant to tender offers \$184.4 million of 3.60% Notes for \$196.7 million and \$145.6 million of 5.25% Notes for \$164.7 million, plus accrued interest; and
- on April 12, 2021, redeemed the remaining \$165.6 million of 3.60% Notes for \$176.3 million and \$104.4 million of 5.25% Notes for \$117.7 million, plus accrued interest.

In connection with these purchases and redemptions, we recognized a loss on early extinguishment of debt of \$8.4 million in the nine months ended September 30, 2021.

On August 11, 2021, we repaid \$100.0 million of our term loan facility.

Certain of our debt instruments require that we comply with a number of restrictive financial covenants. As of September 30, 2021, we were compliant with these financial covenants.

We capitalized interest costs of \$1.8 million in the three months ended September 30, 2021, \$2.9 million in the three months ended September 30, 2020, \$5.3 million in the nine months ended September 30, 2021 and \$9.4 million in the nine months ended September 30, 2020.

The following table sets forth information pertaining to the fair value of our debt (in thousands):

		Septembe	er 30,	2021		Decembe	r 31,	2020
	Car	rying Amount		Fair Value	Ca	rrying Amount		Fair Value
Fixed-rate debt								
Unsecured Senior Notes	\$	1,678,659	\$	1,723,267	\$	1,289,461	\$	1,334,342
Other fixed-rate debt		138,101		136,653		140,891		142,838
Variable-rate debt		342,972		343,577		656,566		654,102
	\$	2,159,732	\$	2,203,497	\$	2,086,918	\$	2,131,282

10. Interest Rate Derivatives

The following table sets forth the key terms and fair values of our interest rate swap derivatives, each of which was designated as a cash flow hedge of interest rate risk (dollars in thousands):

						Fair V	alue at	
Notional Amount	Fixed Rate	Floating Rate Index	Effective Date	Expiration Date	Sep	otember 30, 2021	De	cember 31, 2020
\$ 100,000	1.901%	One-Month LIBOR	9/1/2016	12/1/2022	\$	(2,065)	\$	(3,394)
\$ 100,000	1.905%	One-Month LIBOR	9/1/2016	12/1/2022		(2,070)		(3,401)
\$ 50,000	1.908%	One-Month LIBOR	9/1/2016	12/1/2022		(1,036)		(1,704)
\$ 11,180 (1)	1.678%	One-Month LIBOR	8/1/2019	8/1/2026		(391)		(733)
\$ 23,000 (2)	0.573%	One-Month LIBOR	4/1/2020	3/26/2025		70		(290)
					\$	(5,492)	\$	(9,522)

- (1) The notional amount of this instrument is scheduled to amortize to \$10.0 million.
- (2) The notional amount of this instrument is scheduled to amortize to \$22.1 million.

The table below sets forth the fair value of our interest rate derivatives as well as their classification on our consolidated balance sheets (in thousands):

			ran v	aiuc at	
Derivatives	Balance Sheet Location	S	eptember 30, 2021	Decem	ber 31, 2020
Interest rate swaps designated as cash flow hedges	Prepaid expenses and other assets, net	\$	70	\$	_
Interest rate swaps designated as cash flow hedges	Interest rate derivatives (liabilities)	\$	(5,562)	\$	(9,522)

Fair Value at

Amount of Loss Reclassified from AOCL into Interest Expense on

The tables below presents the effect of our interest rate derivatives on our consolidated statements of operations and comprehensive income (in thousands):

	A	mount of (Loss)	Income Reco	gniz	ed in AOCL	on De	rivatives			Statement o	f Op	erations		•
	For the Three Months Ended September 30, For the Nine Months Ended September 30, September 30, September 30,									s Ended O,					
Derivatives in Hedging Relationships		2021		2020		2021		2020		2021	2020		2021		2020
Interest rate derivatives	\$	(118)	\$	1,428	\$	426	\$	(39,592)	\$	(1,226)	\$ (1,342)	\$	(3,604)	\$	(2,408)
	Am					OCL into Loss nt of Operation		nterest Rate	A	amount of Loss Ra			gnated Swaps i ment of Opera		ss on Interest
	Fo	r the Three Septer				For the Nine Septe				For the Three Septer			For the Nine Septen		
Derivatives in Hedging Relationships		2021		2020		2021		2020		2021	2020		2021		2020
Interest rate derivatives	\$	_	\$	(51,865)	\$	_	\$	(51,865)	\$	_	\$ (1,265)	\$	_	\$	(1,265)

Based on the fair value of our derivatives as of September 30, 2021, we estimate that approximately \$4.8 million of losses will be reclassified from AOCL as an increase to interest expense over the next 12 months.

We have agreements with each of our interest rate derivative counterparties that contain provisions under which, if we default or are capable of being declared in default on defined levels of our indebtedness, we could also be declared in default on our derivative obligations. Failure to comply with the loan covenant provisions could result in our being declared in default on any derivative instrument obligations covered by the agreements. As of September 30, 2021, we were not in default with any of these provisions. As of September 30, 2021, the fair value of interest rate derivatives in a liability position related to these agreements was \$5.6 million, excluding the effects of accrued interest and credit valuation adjustments. As of September 30, 2021, we had not posted any collateral related to these agreements. If we breach any of these provisions, we could be required to settle our obligations under the agreements at their termination value, which was \$6.0 million as of September 30, 2021.

11. Redeemable Noncontrolling Interests

Our partners in two real estate joint ventures, LW Redstone Company, LLC and Stevens Investors, LLC, have the right to require us to acquire their respective interests at fair value; accordingly, we classify the fair value of our partners' interests as redeemable noncontrolling interests in the mezzanine section of our consolidated balance sheets. The table below sets forth the activity for these redeemable noncontrolling interests (in thousands):

	F	For the Nine Months Ended September 30,								
		2021		2020						
Beginning balance	\$	25,430	\$	29,431						
Distributions to noncontrolling interests		(2,387)		(13,335)						
Net income attributable to noncontrolling interests		2,286		2,715						
Adjustment to arrive at fair value of interests		677		4,711						
Ending balance	\$	26,006	\$	23,522						

We determine the fair value of the interests based on unobservable inputs after considering the assumptions that market participants would make in pricing the interest. We apply a discount rate to the estimated future cash flows allocable to our partners from the properties underlying the respective joint ventures. Estimated cash flows used in such analyses are based on our plans for the properties and our views of market and economic conditions, and consider items such as current and future rental rates, occupancy projections and estimated operating and development expenditures.

12. Equity

Common Shares

As of September 30, 2021, we had remaining capacity under our at-the-market stock offering program equal to an aggregate gross sales price of \$300 million in common share sales.

During the nine months ended September 30, 2021, certain COPLP limited partners converted8,054 common units in COPLP for an equal number of common shares.

We declared dividends per common share of \$0.275 in the three months ended September 30, 2021 and 2020 and \$0.825 in the nine months ended September 30, 2021 and 2020.

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See Note 16 for disclosure of COPT common share and COPLP common unit activity pertaining to our share-based compensation plans.

13. Credit Losses, Financial Assets and Other Instruments

The table below sets forth the activity for the allowance for credit losses (in thousands):

	For the Nine Months Ended September 30, 2021											
	Invest	ing Receivables		Tenant Notes Receivable (1)	Ot	her Assets (2)		Total				
December 31, 2020	\$	2,851	\$	1,203	\$	643	\$	4,697				
Credit loss (recoveries) expense		(1,436)		(114)		510		(1,040)				
September 30, 2021	\$	1,415	\$	1,089	\$	1,153	\$	3,657				

(1) Included in the line entitled "accounts receivable, net" on our consolidated balance sheets.

(2) The balance as of September 30, 2021 and December 31, 2020 included \$705,000 and \$257,000, respectively, in the line entitled "accounts receivable, net" and \$448,000 and \$386,000, respectively, in the line entitled "prepaid expenses and other assets, net" on our consolidated balance sheets.

The following table presents the amortized cost basis of our investing receivables, tenant notes receivable and sales-type lease receivables by credit risk classification, by origination year as of September 30, 2021 (in thousands):

		Origination Year											
	2016 a	and Earlier		2017		2018		2019		2020	2021		Total
Investing receivables:													
Credit risk classification:													
Investment grade	\$	68,773	\$	1,043	\$	_	\$	_	\$	1,057	\$	449	\$ 71,322
Non-investment grade		_		_				6,040				_	6,040
Total	\$	68,773	\$	1,043	\$	_	\$	6,040	\$	1,057	\$	449	\$ 77,362
Tenant notes receivable:													
Credit risk classification:													
Investment grade	\$	_	\$	_	\$	949	\$	69	\$	297	\$	_	\$ 1,315
Non-investment grade		221		_		141		147		1,763		_	2,272
Total	\$	221	\$	_	\$	1,090	\$	216	\$	2,060	\$		\$ 3,587
Sales-type lease receivables:													
Credit risk classification:													
Investment grade	\$		\$		\$		\$		\$	6,300	\$	_	\$ 6,300

Our investment grade credit risk classification represents entities with investment grade credit ratings from ratings agencies (such as Standard & Poor's Ratings Services, Moody's Investors Service, Inc. or Fitch Ratings Ltd.), meaning that they are considered to have at least an adequate capacity to meet their financial commitments, with credit risk ranging from minimal to moderate. Our non-investment grade credit risk classification represents entities with either no credit agency credit ratings or ratings deemed to be sub-investment grade; we believe that there is significantly more credit risk associated with this classification. The credit risk classifications of our investing receivables and tenant notes receivable were last updated in September 2021.

An insignificant portion of the investing and tenant notes receivables set forth above was past due, which we define as being delinquent by more than three months from the due date.

Notes receivable on nonaccrual status as of September 30, 2021 and December 31, 2020 were not significant. We did not recognize any interest income on notes receivable on nonaccrual status during the three or nine months ended September 30, 2021 and 2020.

14. Information by Business Segment

We have the following reportable segments: Defense/IT Locations; Regional Office; Wholesale Data Center; and Other. We also report on Defense/IT Locations subsegments, which include the following: Fort George G. Meade and the Baltimore/Washington Corridor ("Fort Meade/BW Corridor"); Northern Virginia Defense/IT Locations; Lackland Air Force Base (in San Antonio); locations serving the U.S. Navy ("Navy Support Locations"), which included properties proximate to the Washington Navy Yard, the Naval Air Station Patuxent River in Maryland and the Naval Surface Warfare Center Dahlgren Division in Virginia; Redstone Arsenal (in Huntsville); and data center shells (properties leased to tenants to be operated as data centers in which the tenants fund the costs for the power, fiber connectivity and data center infrastructure).

We measure the performance of our segments through the measure we define as net operating income from real estate operations ("NOI from real estate operations"), which includes: real estate revenues and property operating expenses; and the net of revenues and property operating expenses of real estate operations owned through unconsolidated real estate joint ventures ("UJVs") that is allocable to our ownership interest ("UJV NOI allocable to COPT"). Amounts reported for segment assets represent long-lived assets associated with consolidated operating properties (including the carrying value of properties, right-of-use assets, net of related lease liabilities, intangible assets, deferred leasing costs, deferred rents receivable and lease incentives) and the carrying value of investments in UJVs owning operating properties. Amounts reported as additions to long-lived assets represent additions to existing consolidated operating properties, excluding transfers from non-operating properties, which we report separately.

The table below reports segment financial information for our reportable segments (in thousands):

Defense/Information Technology Locations																				
		Fort Ieade/BW Corridor		Northern Virginia efense/IT		Lackland Air Force Base		Navy Support ocations	Redstone Arsenal	Da	ata Center Shells		Total Defense/IT Locations	1	Regional Office	1	Operating Wholesale ata Center	Other		Total
Three Months Ended September 30, 2021																				
Revenues from real estate operations	\$	66,029	\$	15,291	\$	14,519	\$	8,558	\$ 9,144	\$	6,913	\$	120,454	\$	16,810	\$	8,637	\$ 689	\$	146,590
Property operating expenses		(22,956)		(5,980)		(6,935)		(3,454)	(3,003)		(657)		(42,985)		(8,395)		(5,345)	(465)		(57,190)
UJV NOI allocable to COPT		_		_		_		_	_		1,060		1,060		_		_	_		1,060
NOI from real estate operations	\$	43,073	\$	9,311	\$	7,584	\$	5,104	\$ 6,141	\$	7,316	\$	78,529	\$	8,415	\$	3,292	\$ 224	\$	90,460
Additions to long-lived assets	\$	10,671	\$	1,614	\$	_	\$	897	\$ 107	\$	_	\$	13,289	\$	5,319	\$	1,141	\$ 69	\$	19,818
Transfers from non-operating properties	\$	53,935	\$	87,986	\$	7,332	\$	_	\$ 5,519	\$	421	\$	155,193	\$	381	\$	_	\$ _	\$	155,574
Three Months Ended September 30, 2020																				
Revenues from real estate operations	\$	63,328	\$	14,699	\$	12,602	\$	8,006	\$ 6,079	\$	7,995	\$	112,709	\$	14,913	\$	6,068	\$ 753	\$	134,443
Property operating expenses		(21,537)		(5,245)		(7,116)		(3,044)	(2,029)		(861)		(39,832)		(7,782)		(3,642)	(296)		(51,552)
UJV NOI allocable to COPT		_		_		_		_	_		1,752		1,752		_		_	_		1,752
NOI from real estate operations	\$	41,791	\$	9,454	\$	5,486	\$	4,962	\$ 4,050	\$	8,886	\$	74,629	\$	7,131	\$	2,426	\$ 457	\$	84,643
Additions to long-lived assets	\$	7,511	\$	2,219	\$	_	\$	1,650	\$ 6,382	\$	_	\$	17,762	\$	5,303	\$	1,917	\$ (3)	\$	24,979
Transfers from non-operating properties	\$	(209)	\$	58	\$	221	\$	_	\$ 61,520	\$	65,269	\$	126,859	\$	_	\$	_	\$ _	\$	126,859
Nine Months Ended September 30, 2021																				
Revenues from real estate operations	\$	197,315	\$	45,214	\$	40,762	\$	25,401	\$ 26,172	\$	23,770	\$	358,634	\$	50,371	\$	24,902	\$ 2,270	\$	436,177
Property operating expenses		(69,341)		(17,394)		(21,315)		(10,114)	(8,525)		(2,516)		(129,205)		(23,901)		(14,395)	(1,279)		(168,780)
UJV NOI allocable to COPT								_			2,950		2,950							2,950
NOI from real estate operations	\$	127,974	\$	27,820	\$	19,447	\$	15,287	\$ 17,647	\$	24,204	\$	232,379	\$	26,470	\$	10,507	\$ 991	\$	270,347
Additions to long-lived assets	\$	29,063	\$	2,921	\$		\$	2,654	\$ 3,418	\$		\$	38,056	\$	13,430	\$	1,490	\$ 82	\$	53,058
Transfers from non-operating properties	\$	55,075	\$	88.099	\$	56,601	\$	_	\$ 19,724	\$	2,423	\$	221,922	\$	38,738	\$	_	\$ _	\$	260,660
Segment assets at September 30, 2021		,	\$	470,077	\$	196,624	\$	172,381	\$ 299,184		353,340		2,806,707	\$	538,080	\$	194,576	\$ 3,508		3,542,871
Nine Months Ended September 30, 2020				,				,	,				, ,							
Revenues from real estate operations	\$	190,464	\$	42,824	\$	37,935	\$	24,466	\$ 15,402	\$	20,648	\$	331,739	\$	45,535	\$	19,695	\$ 2,128	\$	399,097
Property operating expenses		(63,618)		(15,765)		(21,696)		(9,500)	(5,488)		(2,307)		(118,374)		(22,207)		(10,338)	(836)		(151,755)
UJV NOI allocable to COPT		_		_		_		_	_		5,190		5,190		_		_	_		5,190
NOI from real estate operations	\$	126,846	\$	27,059	\$	16,239	\$	14,966	\$ 9,914	\$	23,531	\$	218,555	\$	23,328	\$	9,357	\$ 1,292	\$	252,532
Additions to long-lived assets	\$	22,144	\$	8,114	\$	_	\$	5,518	\$ 6,698	\$	_	\$	42,474	\$	13,105	\$	10,699	\$ 165	\$	66,443
Transfers from non-operating properties	\$	4,304	\$	838	\$	381	\$		\$ 91,827	\$	171,465	\$	268,815	\$		\$	_	\$ _	\$	268,815
Segment assets at September 30, 2020	\$	1,264,547	\$	392,226	\$	143,206	\$	180,337	\$ 234,355	\$	446,530	\$	2,661,201	\$	387,290	\$	204,834	\$ 3,643	\$ 3	3,256,968

The following table reconciles our segment revenues to total revenues as reported on our consolidated statements of operations (in thousands):

	For the Three Septen		For	the Nine Month	s Ended September),		
	2021	2020		2021		2020	
Segment revenues from real estate operations	\$ 146,590	\$ 134,443	\$	436,177	\$	399,097	
Construction contract and other service revenues	28,046	20,323		64,592		46,240	
Total revenues	\$ 174,636	\$ 154,766	\$	500,769	\$	445,337	

The following table reconciles UJV NOI allocable to COPT to equity in income of unconsolidated entities as reported on our consolidated statements of operations (in thousands):

	F	or the Three Septer		For the Nine Months Ended Septer 30,				
		2021	2020		2021		2020	
UJV NOI allocable to COPT	\$	1,060	\$ 1,752	\$	2,950	\$	5,190	
Less: Income from UJV allocable to COPT attributable to depreciation and amortization expense and interest expense		(763)	(1,274)		(2,167)		(3,814)	
Add: Equity in loss of unconsolidated non-real estate entities		_	(1)		(4)		(4)	
Equity in income of unconsolidated entities	\$	297	\$ 477	\$	779	\$	1,372	

As previously discussed, we provide real estate services such as property management, development and construction services primarily for our properties but also for third parties. The primary manner in which we evaluate the operating performance of our service activities is through a measure we define as net operating income from service operations ("NOI from service operations"), which is based on the net of revenues and expenses from these activities. Construction contract and other service revenues and expenses consist primarily of subcontracted costs that are reimbursed to us by the customer along with a management fee. The operating margins from these activities are small relative to the revenue. We believe NOI from service operations is a useful measure in assessing both our level of activity and our profitability in conducting such operations. The table below sets forth the computation of our NOI from service operations (in thousands):

	For the Three Septem		For		hs Ended Septembo 10,		
	2021	2020		2021		2020	
Construction contract and other service revenues	\$ 28,046	\$ 20,323	\$	64,592	\$	46,240	
Construction contract and other service expenses	(27,089)	(19,220)		(61,964)		(44,052)	
NOI from service operations	\$ 957	\$ 1,103	\$	2,628	\$	2,188	

The following table reconciles our NOI from real estate operations for reportable segments and NOI from service operations to net income as reported on our consolidated statements of operations (in thousands):

	For t		ths E 30,	nded September	For		ıs Enc 0,	led September
		2021		2020		2021		2020
NOI from real estate operations	\$	90,460	\$	84,643	\$	270,347	\$	252,532
NOI from service operations		957		1,103		2,628		2,188
Interest and other income		1,818		1,746		5,911		5,233
Credit loss recoveries		326		1,465		1,040		161
Gain on sales of real estate		(32)		_		39,711		5
Equity in income of unconsolidated entities		297		477		779		1,372
Income tax expense		(47)		(16)		(103)		(95)
Depreciation and other amortization associated with real estate operations		(36,611)		(35,332)		(111,487)		(101,540)
Impairment losses		_		(1,530)		_		(1,530)
General, administrative and leasing expenses		(9,342)		(7,467)		(26,970)		(23,111)
Business development expenses and land carry costs		(1,093)		(1,094)		(3,559)		(3,474)
Interest expense		(15,720)		(17,152)		(49,181)		(50,789)
UJV NOI allocable to COPT included in equity in income of unconsolidated entities		(1,060)		(1,752)		(2,950)		(5,190)
Loss on early extinguishment of debt		(1,159)		(3,237)		(59,553)		(3,237)
Loss on interest rate derivatives		_		(53,196)		_		(53,196)
Net income (loss)	\$	28,794	\$	(31,342)	\$	66,613	\$	19,329

The following table reconciles our segment assets to our consolidated total assets (in thousands):

	Se	ptember 30, 2021	 September 30, 2020
Segment assets	\$	3,542,871	\$ 3,256,968
Operating properties lease liabilities included in segment assets		29,644	26,054
Non-operating property assets		385,025	642,182
Other assets		193,598	194,985
Total consolidated assets	\$	4,151,138	\$ 4,120,189

The accounting policies of the segments are the same as those used to prepare our consolidated financial statements. In the segment reporting presented above, we did not allocate interest expense, depreciation and amortization, impairment losses, gain on sales of real estate, loss on early extinguishment of debt, loss on interest rate derivatives and equity in income of unconsolidated entities not included in NOI to our real estate segments since they are not included in the measure of segment profit reviewed by management. We also did not allocate general, administrative and leasing expenses, business development expenses and land carry costs, interest and other income, credit loss (expense) recoveries, income taxes and noncontrolling interests because these items represent general corporate or non-operating property items not attributable to segments.

15. Construction Contract and Other Service Revenues

We disaggregate our construction contract and other service revenues by compensation arrangement and by service type as we believe it best depicts the nature, timing and uncertainty of our revenue. The table below reports construction contract and other service revenues by compensation arrangement (in thousands):

For the Three Months Ended September 30,			For the Nine Months Ended September 30,												
<u>-</u>	2021		2020		2020		2020		2020		2020 2021		2021	21 2	
\$	15,846	\$	4,358	\$	29,335	\$	14,834								
	4,742		13,249		23,075		20,121								
	7,042		1,365		10,954		9,421								
	416		1,351		1,228		1,864								
\$	28,046	\$	20,323	\$	64,592	\$	46,240								
	\$	\$ 15,846 4,742 7,042 416	\$ 15,846 \$ 4,742 7,042 416	September 30, 2021 2020 \$ 15,846 \$ 4,358 4,742 13,249 7,042 1,365 416 1,351	September 30, 2021 2020 \$ 15,846 \$ 4,358 \$ 4,742 13,249 7,042 1,365 416 1,351	September 30, 3 2021 2020 2021 \$ 15,846 \$ 4,358 \$ 29,335 4,742 13,249 23,075 7,042 1,365 10,954 416 1,351 1,228	September 30, 30, 2021 2020 2021 \$ 15,846 \$ 4,358 \$ 29,335 \$ 4,742 \$ 13,249 23,075 7,042 1,365 10,954 416 1,351 1,228								

The table below reports construction contract and other service revenues by service type (in thousands):

For the Three Months Ended September 30,			For the Nine Months Ended Sept 30,							
 2021		2020		2020		2020 2021		2021	021	
\$ 26,893	\$	18,786	\$	61,477	\$	42,520				
737		186		1,887		1,856				
416		1,351		1,228		1,864				
\$ 28,046	\$	20,323	\$	64,592	\$	46,240				
\$	Septem 2021 \$ 26,893 737 416	\$ 26,893 \$ 737 416	September 30, 2021 2020 \$ 26,893 \$ 18,786 737 186 416 1,351	September 30, 2021 2020 \$ 26,893 \$ 18,786 \$ 737 186 416 1,351	September 30, 3 2021 2020 2021 \$ 26,893 \$ 18,786 \$ 61,477 737 186 1,887 416 1,351 1,228	September 30, 30, 2021 2020 2021 \$ 26,893 \$ 18,786 \$ 61,477 \$ 737 186 1,887 416 1,351 1,228				

We recognized an insignificant amount of revenue in the three and nine months ended September 30, 2021 and 2020 from performance obligations satisfied (or partially satisfied) in previous periods.

Accounts receivable related to our construction contract services is included in accounts receivable, net on our consolidated balance sheets. The beginning and ending balances of accounts receivable related to our construction contracts were as follows (in thousands):

	_	For the Nine Month	s Ended	September 30,
		2021		2020
Beginning balance	S	13,997	\$	12,378
Ending balance	\$	5,726	\$	11,183

Contract assets, which we refer to herein as construction contract costs in excess of billings, net, are included in prepaid expenses and other assets, net reported on our consolidated balance sheets. The beginning and ending balances of our contract assets were as follows (in thousands):

	For the Nine Months	Ended Sep	ptember 30,
	2021		2020
Beginning balance	\$ 10,343	\$	17,223
Ending balance	\$ 12,987	\$	13,980

Contract liabilities are included in other liabilities reported on our consolidated balance sheets. Changes in contract liabilities were as follows (in thousands):

	For	For the Nine Months Ended September 30,				
	-	2021		2020		
Beginning balance	\$	4,610	\$	1,184		
Ending balance	\$	3,818	\$	5,236		
Portion of beginning balance recognized in revenue during:						
Three months ended September 30	\$	9	\$	19		
Nine months ended September 30	\$	2,626	\$	757		

Revenue allocated to the remaining performance obligations under existing contracts as of September 30, 2021 that will be recognized as revenue in future periods was \$159.2 million, of which we expect to recognize approximately \$29 million in the three months ending December 31, 2021 and most of the remainder in 2022.

We have no deferred incremental costs incurred to obtain or fulfill our construction contracts or other service revenues as of September 30, 2021 and December 31, 2020. Our credit loss expense on construction contracts receivables and unbilled construction revenue totaled \$412,000 and \$463,000 in the three and nine months ended September 30, 2021, respectively, and was insignificant in the three and nine months ended September 30, 2020.

16. Share-Based Compensation

Restricted Shares

During the nine months ended September 30, 2021, certain employees and non-employee members of our Board of Trustees ("Trustees") were granted a total of 165,770 restricted common shares with an aggregate grant date fair value of \$4.4 million (weighted average of \$26.25 per share). Restricted shares granted to employees vest based on increments and over periods of time set forth under the terms of the respective awards provided that the employee remains employed by us. Restricted shares granted to non-employee Trustees vest on the first anniversary of the grant date, provided that the Trustee remains in his or her position. During the nine months ended September 30, 2021, forfeiture restrictions lapsed on 157,066 previously issued common shares; these shares had a weighted average grant date fair value of \$5.88 per share, and the aggregate intrinsic value of the shares on the vesting dates was \$4.1 million.

Performance Share Awards ("PSUs")

We issued 93,824 common shares on February 3, 2021 to executives in settlement of PSUs granted in 2018, representing 200% of the target awards for those PSUs.

Profit Interest Units in COPLP ("PIUs")

We granted two forms of PIUs: time-based PIUs ("TB-PIUs"); and performance-based PIUs ("PB-PIUs"). TB-PIUs are subject to forfeiture restrictions until the end of the requisite service period, at which time the TB-PIUs automatically convert into vested PIUs. PB-PIUs are subject to a market condition in that the number of earned awards are determined at the end of the performance period (as described further below) and then settled in vested PIUs. Vested PIUs carry substantially the same rights to redemption and distributions as non-PIU common units.

TB-PIUs

During the nine months ended September 30, 2021, we granted 93,983 TB-PIUs with an aggregate grant date fair value of \$2.5 million (weighted average of \$26.16 per TB-PIU) to senior management team members and certain non-employee Trustees. TB-PIUs granted to senior management team members generally vest in equal annual increments over a three-year period beginning on the first anniversary of the date of grant provided that the employee remains employed by us. TB-PIUs granted to non-employee Trustees vest on the first anniversary of the grant date, provided that the Trustee remains in his or her position. Prior to vesting, TB-PIUs carry substantially the same rights to distributions as non-PIU common units but carry no redemption rights. During the nine months ended September 30, 2021, forfeiture restrictions lapsed on 40,591 previously issued TB-PIUs; these TB-PIUs had a weighted average grant date fair value of \$25.14 per unit, and the aggregate intrinsic value of the TB-PIUs on the vesting date was \$1.1 million.

PB-PIUs

On January 1, 2021, we granted certain senior management team members 227,544 PB-PIUs with a three-year performance period concluding on the earlier of December 31, 2023 or the date of: (1) termination by us without cause, death or disability of the employee or constructive discharge of the employee (collectively, "qualified termination"); or (2) a sale event. The number of earned awards at the end of the performance period will be determined based on the percentile rank of COPT's total shareholder return ("TSR") relative to a peer group of companies, as set forth in the following schedule:

Percentile Rank	Earned PB-PIUs Payout %
75th or greater	100% of PB-PIUs granted
50th (target)	50% of PB-PIUs granted
25th	25% of PB-PIUs granted
Below 25th	0% of PB-PIUs granted

If the percentile rank exceeds the 25th percentile and is between two of the percentile ranks set forth in the table above, then the percentage of the earned awards will be interpolated between the ranges set forth in the table above to reflect any performance between the listed percentiles. If COPT's TSR during the measurement period is negative, the maximum number of earned awards will be limited to the target level payout percentage. During the performance period, PB-PIUs carry rights to distributions equal to 10% of the distribution rights of non-PIU common units but carry no redemption rights.

At the end of the performance period, we will settle the award by issuing vested PIUs equal to: the number of earned awards; and the excess, if any, of (1) the aggregate distributions that would have been paid with respect to vested PIUs issued in settlement of the earned awards through the date of settlement had such vested PIUs been issued on the grant date over (2) the aggregate distributions made on the PB-PIUs during the performance period, divided by the price of our common shares on the settlement date. If a performance period ends due to a sale event or qualified termination, the number of earned awards is prorated based on the portion of the three-year performance period that has elapsed. If employment is terminated by the employee or by us for cause, all PB-PIUs are forfeited.

These PB-PIU grants had an aggregate grant date fair value of \$3.4 million (\$30.03 per target-level award associated with the grants) which is being recognized over the performance period. The grant date fair value was computed using a Monte Carlo model that included the following assumptions: baseline common share value of \$26.08; expected volatility for common shares of 34.7%; and a risk-free interest rate of 0.18%.

Deferred Share Awards

During the nine months ended September 30, 2021, a non-employee Trustee was granted3,416 deferred share awards with an aggregate grant date fair value of \$93,000 (\$27.12 per share). Deferred share awards vest on the first anniversary of the grant date, provided that the Trustee remains in his or her position. We settle deferred share awards by issuing an equivalent number of common shares upon vesting of the awards or a later date elected by the Trustee (generally upon cessation of being a Trustee).

17. Earnings Per Share ("EPS")

We present both basic and diluted EPS. We compute basic EPS by dividing net income available to common shareholders allocable to unrestricted common shares under the two-class method by the weighted average number of unrestricted common shares outstanding during the period. Our computation of diluted EPS is similar except that:

- the denominator is increased to include: (1) the weighted average number of potential additional common shares that would have been outstanding if securities that are convertible into common shares were converted; and (2) the effect of dilutive potential common shares outstanding during the period attributable to redeemable noncontrolling interests and share-based compensation awards using the if-converted or treasury stock methods; and
- · the numerator is adjusted to add back any changes in income or loss that would result from the assumed conversion into common shares that we add to the denominator.

Summaries of the numerator and denominator for purposes of basic and diluted EPS calculations are set forth below (in thousands, except per share data):

	For the Three Months Ended September 30,			For the Nine Months Ended September 30,				
		2021		2020		2021		2020
Numerator:								
Net income (loss) attributable to COPT	\$	27,101	\$	(31,845)	\$	62,833	\$	15,706
Income attributable to share-based compensation awards		(92)		(145)		(337)		(365)
Numerator for basic EPS on net income (loss) attributable to COPT common shareholders		27,009		(31,990)		62,496		15,341
Redeemable noncontrolling interests		(89)		_		(82)		_
Income attributable to share-based compensation awards		13		_		17		6
Numerator for diluted EPS on net income (loss) attributable to COPT common shareholders	\$	26,933	\$	(31,990)	\$	62,431	\$	15,347
Denominator (all weighted averages):								
Denominator for basic EPS (common shares)		111,985		111,811		111,949		111,778
Dilutive effect of redeemable noncontrolling interests		138		_		130		_
Dilutive effect of share-based compensation awards		375		_		285		278
Denominator for diluted EPS (common shares)		112,498		111,811		112,364		112,056
Basic EPS	\$	0.24	\$	(0.29)	\$	0.56	\$	0.14
Diluted EPS	\$	0.24	\$	(0.29)	\$	0.56	\$	0.14

Our diluted EPS computations do not include the effects of the following securities since the conversions of such securities would increase diluted EPS for the respective periods (in thousands):

	Weighte	Weighted Average Shares Excluded from Denominator						
	For the Three Months 30,	Ended September	ber For the Nine Months Ended September 30,					
	2021	2020	2021	2020				
Conversion of common units	1,262	1,240	1,257	1,235				
Conversion of redeemable noncontrolling interests	782	973	793	954				
Conversion of Series I Preferred Units	_	176	_	176				

The following securities were also excluded from the computation of diluted EPS because their effect was antidilutive:

- weighted average restricted shares and deferred share awards for the three months ended September 30, 2021 and 2020 of 410,000 and 429,000, respectively, and for the nine months ended September 30, 2021 and 2020 of 416,000 and 432,000, respectively;
- weighted average unvested TB-PIUs for the three months ended September 30, 2021 and 2020 of 168,000 and 91,000, respectively, and for the nine months ended September 30, 2021 and 2020 of 155,000 and 85,000, respectively; and
- weighted average unvested PB-PIUs for the nine months ended September 30, 2021 of228,000.

18. Commitments and Contingencies

Litigation and Claims

In the normal course of business, we are subject to legal actions and other claims. We record losses for specific legal proceedings and claims when we determine that a loss is probable and the amount of loss can be reasonably estimated. As of September 30, 2021, management believes that it is reasonably possible that we could recognize a loss of up to \$3.4 million for certain municipal tax claims; while we do not believe this loss would materially affect our financial position or liquidity, it could be material to our results of operations. Management believes that it is also reasonably possible that we could incur losses pursuant to other claims but do not believe such losses would materially affect our financial position, liquidity or results of operations. Our assessment of the potential outcomes of these matters involves significant judgment and is subject to change based on future developments.

Environmental

We are subject to various Federal, state and local environmental regulations related to our property ownership and operation. We have performed environmental assessments of our properties, the results of which have not revealed any environmental liability that we believe would have a materially adverse effect on our financial position, operations or liquidity.

In connection with a lease and subsequent sale in 2008 and 2010 of three properties in Dayton, New Jersey, we agreed to provide certain environmental indemnifications limited to \$19 million in the aggregate. We have insurance coverage in place to mitigate much of any potential future losses that may result from these indemnification agreements.

Tax Incremental Financing Obligation

Anne Arundel County, Maryland issued tax incremental financing bonds to third-party investors in order to finance public improvements needed in connection with our project known as the National Business Park. These bonds had a remaining principal balance of approximately \$31 million as of September 30, 2021. The real estate taxes on increases in assessed values post-bond issuance of properties in development districts encompassing the National Business Park are transferred to a special fund pledged to the repayment of the bonds. While we are obligated to fund, through a special tax, any future shortfalls between debt service of the bonds and real estate taxes available to repay the bonds, as of September 30, 2021, we do not expect any such future fundings will be required.

Effects of COVID-19

As of the date of this filing, spread of COVID-19 continues world- and nation-wide. Since the beginning of the year, the United States has significantly increased the proportion of the population that has received COVID-19 vaccines, and there is increased confidence that spread of COVID-19 can, to a large extent, be contained through vaccinations and wearing masks indoors in public. As a result, most restrictive measures previously instituted to control spread have been gradually lifted and an increased proportion of the population has resumed a return to normal activities. However, there continues to be significant uncertainty regarding the duration and extent of the pandemic due to factors such as the continuing spread of the virus, the pace of world- and nation-wide vaccination efforts, the emergence of new variants of the virus and the efficacy of vaccines against such variants. While the pandemic has impacted the operations of much of the commercial real estate industry, we believe that we have been less susceptible to such impact due to our portfolio's significant concentration in Defense/IT Locations. As a result, we believe that we have not been significantly affected by the pandemic.

COVID-19, along with measures instituted to prevent spread, may adversely affect us in many ways, including, but not limited to:

- · disruption of our tenants' operations, which could adversely affect their ability, or willingness, to sustain their businesses and/or fulfill their lease obligations;
- · our ability to maintain occupancy in our properties and obtain new leases for unoccupied and new development space at favorable terms or at all;
- shortages in supply of products or services from our and our tenants' vendors that are needed for us and our tenants to operate effectively, and which could lead to increased costs for such products and services:
- access to debt and equity capital on attractive terms or at all. Severe disruption and instability in the global financial markets or deteriorations in credit and financing
 conditions may affect our or our tenants' ability to access capital necessary to fund operations, refinance debt or fund planned investments on a timely basis, and may
 adversely affect the valuation of financial assets and liabilities:
- · our and our tenants' ability to continue or complete planned development, including the potential for delays in the supply of materials or labor necessary for development; and
- an increase in the pace of businesses implementing remote work arrangements over the long-term, which would adversely effect demand for office space.

The extent of the effect on our operations, financial condition and cash flows will be dependent on future developments, including the duration and extent of the pandemic, the prevalence, strength and duration of restrictive measures and the resulting effects on our tenants, potential future tenants, the commercial real estate industry and the broader economy, all of which are uncertain and difficult to predict.

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

Overview

During the nine months ended September 30, 2021, we:

- finished the period with our office and data center shell portfolio 93.3% occupied and 94.6% leased;
- placed into service 709,000 square feet in six newly-developed office properties that were 90.4% leased as of September 30, 2021;
- refinanced certain unsecured senior notes issuances with a new unsecured senior note issuance by:
 - issuing \$600.0 million of 2.75% Notes at an initial offering price of 98.95% of their face value on March 11, 2021. The proceeds from this issuance, after deducting underwriting discounts but before other offering expenses, were \$589.8 million; and
 - purchasing or redeeming \$350.0 million of 3.60% Notes (52.7% of such notes effective March 11, 2021 and the remaining notes on April 12, 2021) and \$250.0 million of 5.25% Notes (58.2% of such notes effective March 11, 2021 and the remaining notes on April 12, 2021) for \$373.1 million and \$282.4 million, respectively, plus accrued interest. In connection with these purchases, we recognized a loss on early extinguishment of debt in the nine months ended September 30, 2021 of \$58.4 million.

We used borrowings under our Revolving Credit Facility to fund the net cash outlay resulting from this refinancing;

- issued \$400.0 million of 2.00% Notes at an initial offering price of 99.97% of their face value on August 11, 2021. The proceeds from this issuance, after deducting underwriting discounts but before other offering expenses, were \$397.4 million. We used \$100.0 million of the proceeds from this issuance to repay a portion of our term loan facility, \$89.0 million to pay off a construction loan and most of the remaining proceeds to repay borrowings under our Revolving Credit Facility; and
- sold a 90% interest in two data center shell properties in Northern Virginia on June 2, 2021 based on an aggregate property value of \$118.8 million and retained a 10% interest in the properties through B RE COPT DC JV III LLC, a newly-formed joint venture. Our partner in the joint venture acquired the 90% interest from us for \$106.9 million, which was used by us to repay borrowings under our Revolving Credit Facility.

With regard to our operating portfolio square footage, occupancy and leasing statistics included below and elsewhere in this Quarterly Report on Form 10-Q, amounts disclosed include information pertaining to properties owned through unconsolidated real estate joint ventures.

We discuss significant factors contributing to changes in our net income in the section below entitled "Results of Operations." In addition, the section below entitled "Liquidity and Capital Resources" includes discussions of, among other things:

- · how we expect to generate cash for short and long-term capital needs; and
- · our commitments and contingencies.

You should refer to our consolidated financial statements and the notes thereto as you read this section.

This section contains "forward-looking" statements, as defined in the Private Securities Litigation Reform Act of 1995, that are based on our current expectations, estimates and projections about future events and financial trends affecting the financial condition and operations of our business. Forward-looking statements can be identified by the use of words such as "may," "will," "should," "could," "believe," "anticipate," "expect," "estimate," "plan" or other comparable terminology. Forward-looking statements are inherently subject to risks and uncertainties, many of which we cannot predict with accuracy and some of which we might not even anticipate. Although we believe that the expectations, estimates and projections reflected in such forward-looking statements are based on reasonable assumptions at the time made, we can give no assurance that these expectations, estimates and projections will be achieved. Future events and actual results may differ materially from those discussed in the forward-looking statements. Important factors that may affect these expectations, estimates and projections include, but are not limited to:

- general economic and business conditions, which will, among other things, affect office property and data center demand and rents, tenant creditworthiness, interest rates, financing availability, construction costs and property values;
- · adverse changes in the real estate markets, including, among other things, increased competition with other companies;

- risks and uncertainties regarding the impact of the COVID-19 pandemic, and similar pandemics, along with restrictive measures instituted to prevent spread, on our business, the real estate industry and national, regional and local economic conditions;
- governmental actions and initiatives, including risks associated with the impact of a prolonged government shutdown or budgetary reductions or impasses, such as a reduction in rental revenues, non-renewal of leases and/or reduced or delayed demand for additional space by our strategic customers;
- · our ability to borrow on favorable terms:
- risks of real estate acquisition and development activities, including, among other things, risks that development projects may not be completed on schedule, that tenants may not take occupancy or pay rent or that development or operating costs may be greater than anticipated;
- risks of investing through joint venture structures, including risks that our joint venture partners may not fulfill their financial obligations as investors or may take actions
 that are inconsistent with our objectives;
- changes in our plans for properties or views of market economic conditions or failure to obtain development rights, either of which could result in recognition of significant impairment losses;
- our ability to satisfy and operate effectively under Federal income tax rules relating to real estate investment trusts and partnerships;
- · possible adverse changes in tax laws;
- the dilutive effects of issuing additional common shares;
- our ability to achieve projected results;
- · security breaches relating to cyber attacks, cyber intrusions or other factors; and
- · environmental requirements.

We undertake no obligation to publicly update or supplement forward-looking statements.

Effects of COVID-19

As of the date of this filing, spread of COVID-19 continues world- and nation-wide. Since the beginning of the year, the United States has significantly increased the proportion of the population that has received COVID-19 vaccines, and there is increased confidence that spread of COVID-19 can, to a large extent, be contained through vaccinations and wearing masks indoors in public. As a result, most restrictive measures previously instituted to control spread have been gradually lifted and an increased proportion of the population has resumed a return to normal activities. However, there continues to be significant uncertainty regarding the duration and extent of the pandemic due to factors such as the continuing spread of the virus, the pace of world- and nation-wide vaccination efforts, the emergence of new variants of the virus and the efficacy of vaccines against such variants.

While the pandemic has impacted the operations of much of the commercial real estate industry, we believe that we have been less susceptible to such impact due to our portfolio's significant concentration in Defense/IT Locations. As a result, our results of operations were not significantly affected by the pandemic. For the three and nine months ended September 30, 2021, our:

- Same Properties NOI from real estate operations increased relative to the comparable 2020 periods by \$2.7 million and \$3.7 million, respectively, and was only minimally affected by the pandemic-related effect of lower provisions for collectability losses in the 2021 periods relative to the 2020 periods; and
- lease revenue collections were not significantly affected by the pandemic. After agreeing to deferred payment arrangements for approximately \$2.6 million in lease receivables last year (most of which was repaid by June 30, 2021), we did not agree to significant additional arrangements to date in 2021.

While we do not currently expect that the pandemic will significantly affect our future results of operations, financial condition or cash flows, we believe that the impact will be dependent on future developments, including the duration and extent of the pandemic, the prevalence, strength and duration of restrictive measures and the resulting effects on our tenants, potential future tenants, the commercial real estate industry and the broader economy, all of which are uncertain and difficult to predict. Nevertheless, we believe at this time that there is more inherent risk associated with the operations of our Regional Office properties than our Defense/IT Locations.

While we do not believe that our development leasing and ability to renew leases scheduled to expire have been significantly affected by the pandemic, we do believe that the impact of the restrictive measures and the economic uncertainty caused by the pandemic has impacted our timing and volume of vacant space leasing, and may continue to do so in the future, particularly for our Regional Office properties.

The pandemic enhances the risk of us being able to stay on pace to complete development and begin operations on schedule due to the potential for delays from: jurisdictional permitting and inspections; factories' ability to provide materials; and possible labor shortages. These types of issues have not significantly affected us to date but could in the future, depending on pandemic related developments.

We do not expect that we will be required to incur significant additional capital expenditures on existing properties as a result of the pandemic.

Occupancy and Leasing

Office and Data Center Shell Portfolio

The tables below set forth occupancy information pertaining to our portfolio of office and data center shell properties:

	Septer	mber 30, 2021	December 31, 2020
Occupancy rates at period end			
Total		93.3 %	94.1 %
Defense/IT Locations:			
Fort Meade/BW Corridor		90.4 %	91.0 %
Northern Virginia Defense/IT		88.8 %	88.1 %
Lackland Air Force Base		100.0 %	100.0 %
Navy Support Locations		96.5 %	97.2 %
Redstone Arsenal		99.3 %	99.4 %
Data Center Shells		100.0 %	100.0 %
Total Defense/IT Locations	<u></u>	94.1 %	94.5 %
Regional Office		87.8 %	92.5 %
Other		66.2 %	68.4 %
Average contractual annual rental rate per square foot at period end (1)	\$	32.38	\$ 31.50

(1) Includes estimated expense reimbursements.

	Rentable Square Feet	Occupied Square Feet		
	(in thousands)			
December 31, 2020	20,959	19,722		
Vacated upon lease expiration (1)	_	(524)		
Occupancy for new leases	_	387		
Developed or redeveloped	709	628		
Other changes	(8)	_		
September 30, 2021	21,660	20,213		

(1) Includes lease terminations and space reductions occurring in connection with lease renewals.

During the nine months ended September 30, 2021, we completed 2.7 million square feet of leasing, including: renewed leases on 1.4 million square feet, representing 74.6% of the square footage of our lease expirations (including the effect of early renewals); 420,000 square feet of vacant space; and 915,000 square feet of development space.

Wholesale Data Center

Our 19.25 megawatt wholesale data center was 86.7% leased as of September 30, 2021 and December 31, 2020. An 11.25 megawatt lease that expired in August 2020 remains in place until renewed by both parties or terminated by either party.

Results of Operations

We evaluate the operating performance of our properties using NOI from real estate operations, our segment performance measure, which includes: real estate revenues and property operating expenses; and the net of revenues and property operating expenses of real estate operations owned through unconsolidated real estate joint ventures ("UJVs") that is allocable to our ownership interest ("UJV NOI allocable to COPT"). We view our NOI from real estate operations as comprising the following primary categories:

- · office and data center shell properties:
 - stably owned and 100% operational throughout the current and prior year reporting periods being compared. We define these as changes from "Same Properties";
 - · developed or redeveloped and placed into service that were not 100% operational throughout the current and prior year reporting periods; and
 - · disposed; and
- · our wholesale data center.

In addition to owning properties, we provide construction management and other services. The primary manner in which we evaluate the operating performance of our construction management and other service activities is through a measure we define as NOI from service operations, which is based on the net of the revenues and expenses from these activities. The revenues and expenses from these activities consist primarily of subcontracted costs that are reimbursed to us by customers along with a management fee. The operating margins from these activities are small relative to the revenue. We believe NOI from service operations is a useful measure in assessing both our level of activity and our profitability in conducting such operations.

Since both of the measures discussed above exclude certain items includable in net income, reliance on these measures has limitations; management compensates for these limitations by using the measures simply as supplemental measures that are considered alongside other GAAP and non-GAAP measures. A reconciliation of NOI from real estate operations and NOI from service operations to net income reported on our consolidated statements of operations is provided in Note 14 to our consolidated financial statements.

Comparison of Statements of Operations for the Three Months Ended September 30, 2021 and 2020

	For the Three Months Ended September 30,				
	 2021	2020	Variance		
		(in thousands)			
Revenues					
Revenues from real estate operations	\$ 146,590	\$ 134,443	\$ 12,147		
Construction contract and other service revenues	 28,046	20,323	7,723		
Total revenues	 174,636	154,766	19,870		
Operating expenses					
Property operating expenses	57,190	51,552	5,638		
Depreciation and amortization associated with real estate operations	36,611	35,332	1,279		
Construction contract and other service expenses	27,089	19,220	7,869		
Impairment losses	_	1,530	(1,530)		
General, administrative and leasing expenses	9,342	7,467	1,875		
Business development expenses and land carry costs	1,093	1,094	(1)		
Total operating expenses	 131,325	116,195	15,130		
Interest expense	(15,720)	(17,152)	1,432		
Interest and other income	1,818	1,746	72		
Credit loss recoveries	326	1,465	(1,139)		
Gain on sales of real estate	(32)	_	(32)		
Loss on early extinguishment of debt	(1,159)	(3,237)	2,078		
Loss on interest rate derivatives	_	(53,196)	53,196		
Equity in income of unconsolidated entities	297	477	(180)		
Income tax expense	(47)	(16)	(31)		
Net income (loss)	\$ 28,794	\$ (31,342)	\$ 60,136		

	For the Three Months Ended September 30,					
		2021	house-	2020 ds, except per squ	ana fart	Variance
Revenues		(Dollars in t	nousan	as, except per sqi	iare ioot	data)
Same Properties revenues						
Lease revenue, excluding net lease termination revenue and provision for collectability losses	\$	123,331	\$	119,782	\$	3,549
Lease termination revenue, net	Ψ	853	Ψ	455	Ψ	398
Provision for collectability losses included in lease revenue		1		(412)		413
Other property revenue		808		573		235
Same Properties total revenues		124,993		120,398		4,595
Developed and redeveloped properties placed in service		12,937		4,930		8,007
Wholesale data center		8,637		6,068		2,569
Dispositions Dispositions		(154)		3,047		(3,201)
Other		177		-		177
Outer Control		146,590		134,443		12,147
Property operating expenses		140,570		154,445		12,147
Same Properties		(48,769)		(46,856)		(1,913)
Developed and redeveloped properties placed in service		(2,945)		(726)		(2,219)
Wholesale data center		(5,345)		(3,642)		(1,703)
Dispositions		(44)		(326)		282
Other		(87)		(2)		(85)
Outer Control		(57,190)		(51,552)	-	(5,638)
		(37,170)		(31,332)		(3,030)
UJV NOI allocable to COPT						
Same Properties		504		504		_
Retained interest in newly-formed UJVs		575		_		575
Dispositions		(19)		1,248		(1,267)
		1,060		1,752		(692)
		1,000		1,752	_	(0)2)
NOI from real estate operations						
Same Properties		76,728		74,046		2,682
Developed and redeveloped properties placed in service		9,992		4,204		5,788
Wholesale data center		3,292		2,426		866
Dispositions, net of retained interest in newly-formed UJVs		358		3,969		(3,611)
Other		90		(2)		92
	\$	90,460	\$	84,643	\$	5,817
	_ _	, ,,,,,,,	<u> </u>	0 1,0 12	· —	
Same Properties NOI from real estate operations by segment						
Defense/IT Locations	\$	68,664	\$	66,459	\$	2,205
Regional Office	Ψ	7,739	Ψ	7,131	Ψ	608
Other		325		456		(131)
	\$	76,728	\$	74,046	\$	2,682
	Ψ	70,720	Ψ	7-1,0-10	Ψ	2,002
Same Properties rent statistics						
Average occupancy rate		92.0 %		92.8 %		(0.8 %
Average straight-line rent per occupied square foot (1)	\$	6.59	\$	6.49	\$	0.10

⁽¹⁾ Includes minimum base rents, net of abatements, and lease incentives on a straight-line basis for the periods set forth above.

Our Same Properties pool consisted of 159 properties, comprising 80.2% of our office and data center shell portfolio's square footage as of September 30, 2021. This pool of properties changed from the pool used for purposes of comparing 2020 and 2019 in our 2020 Annual Report on Form 10-K due to the: addition of eight properties placed in service and 100%

operational on or before January 1, 2020 and nine properties owned through an unconsolidated real estate joint venture that was formed in 2019; and removal of two properties in which we sold a 90% interest.

Regarding the changes in NOI from real estate operations reported above:

- the increase for our Same Properties pool was due primarily to higher rent per occupied square foot in the current period due to an increase in rental rates (mostly from leases of renewed or previously-vacant space), offset in part by lower occupancy in the current period;
- developed and redeveloped properties placed in service reflects the effect of 17 properties placed in service in 2020 and 2021; and
- · dispositions, net of retained interest in newly-formed UJVs reflects the effect of our decrease in ownership of eight data center shells in 2020 and two in 2021.

NOI from Service Operations

	For the Three Months Ended September 30,							
		2021		2020		Variance		
		(in thousands)						
Construction contract and other service revenues	\$	28,046	\$	20,323	\$	7,723		
Construction contract and other service expenses		(27,089)		(19,220)		(7,869)		
NOI from service operations	\$	957	\$	1,103	\$	(146)		

Construction contract and other service revenue and expenses increased due primarily to a higher volume of construction activity in connection with several of our tenants. Construction contract activity is inherently subject to significant variability depending on the volume and nature of projects undertaken by us primarily on behalf of tenants. Service operations are an ancillary component of our overall operations that typically contribute an insignificant amount of income relative to our real estate operations.

General, administrative and leasing expenses

General, administrative and leasing expenses increased in large part due to higher compensation related expenses in the current period.

Loss on extinguishment of debt

The loss on early extinguishment of debt in the current period was attributable to our repayment of \$100.0 million of our term loan facility and payoff of a construction loan. The loss on early extinguishment of debt in the prior period was attributable to our purchase of 3.70% Senior Notes due 2021.

Loss on interest rate derivatives

We recognized a loss in the prior period on interest rate swaps previously designated as cash flow hedges of interest expense on forecasted future borrowings that we determined would probably not occur.

	For the Nine Months Ended September 30,					
	2021	2020	Variance			
	(in thousands)					
Revenues						
Revenues from real estate operations	\$ 436,177	\$ 399,097	\$ 37,080			
Construction contract and other service revenues	 64,592	46,240	18,352			
Total revenues	500,769	445,337	55,432			
Operating expenses						
Property operating expenses	168,780	151,755	17,025			
Depreciation and amortization associated with real estate operations	111,487	101,540	9,947			
Construction contract and other service expenses	61,964	44,052	17,912			
Impairment losses	_	1,530	(1,530)			
General, administrative and leasing expenses	26,970	23,111	3,859			
Business development expenses and land carry costs	3,559	3,474	85			
Total operating expenses	 372,760	325,462	47,298			
Interest expense	(49,181)	(50,789)	1,608			
Interest and other income	5,911	5,233	678			
Credit loss recoveries	1,040	161	879			
Gain on sales of real estate	39,711	5	39,706			
Loss on early extinguishment of debt	(59,553)	(3,237)	(56,316)			
Loss on interest rate derivatives	_	(53,196)	53,196			
Equity in income of unconsolidated entities	779	1,372	(593)			
Income tax expense	 (103)	(95)	(8)			
Net income	\$ 66,613	\$ 19,329	\$ 47,284			

		For the	Nine M	Ionths Ended Sep	tember 3	i0,
		2021		2020		Variance
		(Dollars in	thousar	nds, except per squ	ıare foot	data)
Revenues						
Same Properties revenues						
Lease revenue, excluding lease termination revenue and provision for collectability losses	\$	367,002	\$	361,032	\$	5,970
Lease termination revenue, net		3,309		693		2,616
Provision for collectability losses included in lease revenue		(118)		(1,894)		1,776
Other property revenue		2,047		2,060		(13)
Same Properties total revenues		372,240		361,891		10,349
Developed and redeveloped properties placed in service		35,902		8,410		27,492
Wholesale data center		24,902		19,695		5,207
Dispositions		2,691		9,097		(6,406)
Other		442		4		438
		436,177		399,097		37,080
Property operating expenses						
Same Properties		(145,830)		(139,209)		(6,621)
Developed and redeveloped properties placed in service		(7,795)		(1,246)		(6,549)
Wholesale data center		(14,395)		(10,338)		(4,057)
Dispositions		(477)		(952)		475
Other		(283)		(10)		(273)
		(168,780)		(151,755)		(17,025)
UJV NOI allocable to COPT						
Same Properties		1,506		1,515		(9)
Retained interest in newly-formed UJVs		1,463		_		1,463
Dispositions		(19)		3,675		(3,694)
		2,950		5,190		(2,240)
NOI from real estate operations						
Same Properties		227,916		224,197		3,719
Developed and redeveloped properties placed in service		28,107		7,164		20,943
Wholesale data center		10,507		9,357		1,150
Dispositions, net of retained interest in newly-formed UJVs		3,658		11,820		(8,162)
Other		159		(6)		165
	\$	270,347	\$	252,532	\$	17,815
Same Properties NOI from real estate operations by segment	Φ.	202.222	Ф	100.577	Ф	2.655
Defense/IT Locations	\$	203,232	\$	199,577	\$	3,655
Regional Office		23,674		23,328		346
Other		1,010	Φ.	1,292		(282)
	\$	227,916	\$	224,197	\$	3,719
Same Properties rent statistics						
Average occupancy rate		92.4 %)	92.7 %)	(0.3 %
Average straight-line rent per occupied square foot (1)	\$	19.62	\$	19.42	\$	0.20

⁽¹⁾ Includes minimum base rents, net of abatements, and lease incentives on a straight-line basis for the periods set forth above.

Regarding the changes in NOI from real estate operations reported above:

[•] the increase for our Same Properties pool was due primarily to: higher rent per occupied square foot in the current period due to an increase in rental rates (mostly from leases of renewed or previously-vacant space); and higher lease termination

- revenues and lower provisions for collectability losses in the current period; offset in part by higher snow removal costs in the current period;
- developed and redeveloped properties placed in service reflects the effect of 17 properties placed in service in 2020 and 2021; and
- dispositions, net of retained interest in newly-formed UJVs reflects the effect of our decrease in ownership of eight data center shells in 2020 and two in 2021.

NOI from Service Operations

	For the Nine Months Ended September 30,								
		Variance							
	(in thousands)								
Construction contract and other service revenues	\$	64,592	\$	46,240	\$	18,352			
Construction contract and other service expenses		(61,964)		(44,052)		(17,912)			
NOI from service operations	\$	2,628	\$	2,188	\$	440			

Construction contract and other service revenue and expenses increased due primarily to a higher volume of construction activity in connection with several of our tenants.

Depreciation and amortization associated with real estate operations

The increase in depreciation and amortization associated with real estate operations was mostly attributable to newly-developed properties placed in service.

General, administrative and leasing expenses

General, administrative and leasing expenses increased in large part due to higher compensation related expenses in the current period.

Gain on sales of real estate

The gain on sales of real estate was due to our sale of a 90% interest in two data center shell properties in the current period.

Loss on extinguishment of deb

The loss on early extinguishment of debt in the current period was attributable to our purchase and redemption of 3.60% Notes and 5.25% Notes, repayment of \$100.0 million of our term loan facility and payoff of a construction loan. The loss on early extinguishment of debt in the prior period was attributable to our purchase of 3.70% Senior Notes due 2021.

Loss on interest rate derivatives

Refer to our explanation above for the three-month periods.

Funds from Operations

Funds from operations ("FFO") is defined as net income computed using GAAP, excluding gains on sales and impairment losses of real estate (net of associated income tax) and real estate-related depreciation and amortization. FFO also includes adjustments to net income for the effects of the items noted above pertaining to UJVs that were allocable to our ownership interest in the UJVs. We believe that we use the National Association of Real Estate Investment Trusts ("Nareit") definition of FFO, although others may interpret the definition differently and, accordingly, our presentation of FFO may differ from those of other REITs. We believe that FFO is useful to management and investors as a supplemental measure of operating performance because, by excluding gains on sales and impairment losses of real estate and investments in unconsolidated real estate joint ventures (net of associated income tax), and real estate-related depreciation and amortization, FFO can help one compare our operating performance between periods. In addition, since most equity REITs provide FFO information to the investment community, we believe that FFO is useful to investors as a supplemental measure for comparing our results to those of other equity REITs. We believe that net income is the most directly comparable GAAP measure to FFO.

Since FFO excludes certain items includable in net income, reliance on the measure has limitations; management compensates for these limitations by using the measure simply as a supplemental measure that is weighed in balance with other GAAP and non-GAAP measures. FFO is not necessarily an indication of our cash flow available to fund cash needs. Additionally, it should not be used as an alternative to net income when evaluating our financial performance or to cash flow from operating, investing and financing activities when evaluating our liquidity or ability to make cash distributions or pay debt service.

Basic FFO available to common share and common unit holders ("Basic FFO") is FFO adjusted to subtract (1) preferred share dividends, (2) income attributable to noncontrolling interests through ownership of preferred units in the Operating Partnership or interests in other consolidated entities not owned by us, (3) depreciation and amortization allocable to noncontrolling interests in other consolidated entities and (4) Basic FFO allocable to share-based compensation awards. With these adjustments, Basic FFO represents FFO available to common shareholders and common unitholders. Common units in the Operating Partnership are substantially similar to our common shares and are exchangeable into common shares, subject to certain conditions. We believe that Basic FFO is useful to investors due to the close correlation of common units to common shares. We believe that net income is the most directly comparable GAAP measure to Basic FFO. Basic FFO has essentially the same limitations as FFO; management compensates for these limitations in essentially the same manner as described above for FFO.

Diluted FFO available to common share and common unit holders ("Diluted FFO") is Basic FFO adjusted to add back any changes in Basic FFO that would result from the assumed conversion of securities that are convertible or exchangeable into common shares. We believe that Diluted FFO is useful to investors because it is the numerator used to compute Diluted FFO per share, discussed below. We believe that net income is the most directly comparable GAAP measure to Diluted FFO. Since Diluted FFO excludes certain items includable in the numerator to diluted EPS, reliance on the measure has limitations; management compensates for these limitations by using the measure simply as a supplemental measure that is weighed in the balance with other GAAP and non-GAAP measures. Diluted FFO is not necessarily an indication of our cash flow available to fund cash needs. Additionally, it should not be used as an alternative to net income when evaluating our financial performance or to cash flow from operating, investing and financing activities when evaluating our liquidity or ability to make cash distributions or pay debt service.

Diluted FFO available to common share and common unit holders, as adjusted for comparability is defined as Diluted FFO adjusted to exclude: operating property acquisition costs; gain or loss on early extinguishment of debt; FFO associated with properties securing non-recourse debt on which we have defaulted and which we have extinguished, or expect to extinguish, via conveyance of such properties, including property NOI, interest expense and gains on debt extinguishment (discussed further below); loss on interest rate derivatives; demolition costs on redevelopment and nonrecurring improvements; executive transition costs; issuance costs associated with redeemed preferred shares; allocations of FFO to holders on noncontrolling interests resulting from capital events; and certain other expenses that we believe are not closely correlated with our operating performance. This measure also includes adjustments for the effects of the items noted above pertaining to UJVs that were allocable to our ownership interest in the UJVs. We believe this to be a useful supplemental measure alongside Diluted FFO as it excludes gains and losses from certain investing and financing activities and certain other items that we believe are not closely correlated to (or associated with) our operating performance. We believe that net income is the most directly comparable GAAP measure to this non-GAAP measure. This measure has essentially the same limitations as Diluted FFO, as well as the further limitation of not reflecting the effects of the excluded items; we compensate for these limitations in essentially the same manner as described above for Diluted FFO.

Diluted FFO per share is (1) Diluted FFO divided by (2) the sum of the (a) weighted average common shares outstanding during a period, (b) weighted average common units outstanding during a period and (c) weighted average number of potential additional common shares that would have been outstanding during a period if other securities that are convertible or exchangeable into common shares were converted or exchanged. We believe that Diluted FFO per share is useful to investors because it provides investors with a further context for evaluating our FFO results in the same manner that investors use earnings per share ("EPS") in evaluating net income available to common shareholders. In addition, since most equity REITs provide Diluted FFO per share information to the investment community, we believe that Diluted FFO per share is a useful supplemental measure for comparing us to other equity REITs. We believe that diluted EPS is the most directly comparable GAAP measure to Diluted FFO per share. Diluted FFO per share has most of the same limitations as Diluted FFO (described above); management compensates for these limitations in essentially the same manner as described above for Diluted FFO.

Diluted FFO per share, as adjusted for comparability is (1) Diluted FFO, as adjusted for comparability divided by (2) the sum of the (a) weighted average common shares outstanding during a period, (b) weighted average common units outstanding during a period and (c) weighted average number of potential additional common shares that would have been outstanding during a period if other securities that are convertible or exchangeable into common shares were converted or exchanged. We

believe that this measure is useful to investors because it provides investors with a further context for evaluating our FFO results. We believe this to be a useful supplemental measure alongside Diluted FFO per share as it excludes gains and losses from certain investing and financing activities and certain other items that we believe are not closely correlated to (or associated with) our operating performance. We believe that diluted EPS is the most directly comparable GAAP measure to this per share measure. This measure has most of the same limitations as Diluted FFO (described above) as well as the further limitation of not reflecting the effects of the excluded items; we compensate for these limitations in essentially the same manner as described above for Diluted FFO.

The computations for all of the above measures on a diluted basis assume the conversion of common units in COPLP but do not assume the conversion of other securities that are convertible into common shares if the conversion of those securities would increase per share measures in a given period.

The table below sets forth the computation of the above stated measures, and provides reconciliations to our GAAP measures associated with such measures:

	For the Three Months Ended September 30,				For	the Nine Month	s Ended S	September 30,	
-		2021		2020		2021		2020	
-		((Dollars ar	nd shares in thou	ısands, ex	cept per share d	ata)		
Net income (loss)	\$	28,794	\$	(31,342)	\$	66,613	\$	19,329	
Real estate-related depreciation and amortization		36,611		35,332		111,487		101,540	
Depreciation and amortization on UJVs allocable to COPT		525		819		1,455		2,455	
Impairment losses on real estate		_		1,530		_		1,530	
Gain on sales of real estate		32		_		(39,711)		(5)	
FFO		65,962		6,339		139,844		124,849	
FFO allocable to other noncontrolling interests		(1,696)		(1,074)		(4,025)		(14,614)	
Basic FFO allocable to share-based compensation awards		(313)		(119)		(663)		(449)	
Noncontrolling interests-preferred units in the Operating Partnership				(77)				(231)	
Basic FFO available to common share and common unit holders		63,953		5,069		135,156		109,555	
Redeemable noncontrolling interests		(68)		_		1		103	
Diluted FFO adjustments allocable to share-based compensation awards		13				27			
Diluted FFO available to common share and common unit holders		63,898		5,069		135,184		109,658	
Loss on interest rate derivatives		_		53,196		_		53,196	
Loss on early extinguishment of debt		1,159		3,237		59,553		3,237	
Demolition costs on redevelopment and nonrecurring improvements		129		11		431		63	
Diluted FFO comparability adjustments for redeemable noncontrolling interests		_		34		_		_	
Diluted FFO comparability adjustments allocable to share-based compensation awards		(7)		(139)		(300)		(307)	
Dilutive preferred units in the Operating Partnership		_		77		_		231	
FFO allocation to other noncontrolling interests resulting from capital event								11,090	
Diluted FFO available to common share and common unit holders, as adjusted for comparability	\$	65,179	\$	61,485	\$	194,868	\$	177,168	
Weighted average common shares		111,985		111,811		111,949		111,778	
Conversion of weighted average common units		1,262		1,240		1,257		1,235	
Weighted average common shares/units - Basic FFO per share		113,247		113,051		113,206		113,013	
Dilutive effect of share-based compensation awards		375		274		311		278	
Redeemable noncontrolling interests		138		_		130		125	
Weighted average common shares/units - Diluted FFO per share		113,760		113,325		113,647		113,416	
Redeemable noncontrolling interests		<u> </u>		109		_		_	
Dilutive convertible preferred units		_		176		_		176	
Weighted average common shares/units - Diluted FFO per share, as adjusted for comparability		113,760		113,610		113,647		113,592	
Diluted FFO per share	\$	0.56	\$	0.04	\$	1.19	\$	0.97	
Diluted FFO per share, as adjusted for comparability	\$	0.57	\$	0.54	\$	1.71	\$	1.56	
Denominator for diluted EPS		112,498		111,811		112,364		112,056	
Weighted average common units		1,262		1,240		1,257		1,235	
Redeemable noncontrolling interests								125	
Anti-dilutive EPS effect of share-based compensation awards		_		274		26		_	
Denominator for diluted FFO per share		113,760		113,325		113,647		113,416	
Redeemable noncontrolling interests				109		_		_	
Dilutive convertible preferred units				176				176	
Denominator for diluted FFO per share, as adjusted for comparability		113,760		113,610		113,647		113,592	
Denominator for difficult 11 O per share, as adjusted for comparability		110,700		110,010		110,017		110,072	

Property Additions

The table below sets forth the major components of our additions to properties for the nine months ended September 30, 2021 (in thousands):

Development	\$ 195,825
Tenant improvements on operating properties (1)	16,665
Capital improvements on operating properties	 18,191
	\$ 230,681

(1) Tenant improvement costs incurred on newly-developed properties are classified in this table as development and redevelopment.

Cash Flows

Net cash flow from operating activities increased \$40.9 million when comparing the nine months ended September 30, 2021 and 2020 due primarily to an increase in cash flow from real estate operations resulting from the growth of our property portfolio and an increase associated with the timing of cash flow from third-party construction projects.

Net cash flow used in investing activities decreased \$284.2 million when comparing the nine months ended September 30, 2021 and 2020 due primarily to our receipt of \$114.1 million in property disposition proceeds in 2021 mostly from our sale of a 90% interest in two data center shells, a \$107.9 million decrease in cash outlays for development and redevelopment of properties and the effect of \$53.1 million paid in the prior period to cash settle interest rate swaps.

Net cash flow used in financing activities in the nine months ended September 30, 2021 was \$91.8 million, and included dividends to common shareholders of \$92.6 million. Net proceeds from debt borrowings during the period totaled \$11.2 million, which included the net effect of our purchase and redemption of 3.60% Notes and 5.25% Notes (and related early extinguishment costs), issuance of 2.75% Notes and 2.00% Notes and the repayment of a portion of our term loan facility and payoff of a construction loan (and related early extinguishment costs).

Net cash flow provided by financing activities in the nine months ended September 30, 2020 was \$233.7 million, and included the following:

- net proceeds from debt borrowings of \$345.3 million, which included the net increase from our issuance of 2.25% Notes and purchase of 3.70% Notes (and related early extinguishment costs); offset in part by
- · dividends to common shareholders of \$92.5 million.

Supplemental Guarantor Information

As of September 30, 2021, COPLP had several series of unsecured senior notes outstanding that were issued in transactions registered with the SEC under the Securities Act of 1933, as amended. These notes are COPLP's direct, senior unsecured and unsubordinated obligations and rank equally in right of payment with all of COPLP's existing and future senior unsecured and unsubordinated indebtedness. However, these notes are effectively subordinated in right of payment to COPLP's existing and future senior unsecured or unsecured or unsecured indebtedness. The notes are also effectively subordinated in right of payment to all existing and future liabilities and other indebtedness, whether secured or unsecured, of COPLP's subsidiaries. COPT fully and unconditionally guarantees COPLP's obligations under these notes. COPT's guarantees of these notes are senior unsecured obligations that rank equally in right of payment with other senior unsecured obligations of, or guarantees by, COPT. COPT itself does not hold any indebtedness, and its only material asset is its investment in COPLP.

In March 2020, the SEC adopted amendments to Rule 3-10 of Regulation S-X and adopted Rule 13-01 of Regulation S-X to simplify disclosure requirements related to certain registered securities that became effective on January 4, 2021. As a result of these amendments, subsidiary issuers of obligations guaranteed by the parent are not required to provide separate financial statements, provided that the subsidiary obligor is consolidated into the parent company's consolidated financial statements, the parent guarantee is "full and unconditional" and the alternative disclosure required by Rule 13-01 is provided, which includes narrative disclosure and, subject to certain exceptions, summarized financial information. Accordingly, we no longer present separate consolidated financial statements for the Operating Partnership. Furthermore, as permitted under Rule 13-01(a)(4)(vi), we have excluded summarized financial information for the Operating Partnership since: the assets, liabilities, and results of operations of the Company and the Operating Partnership are not materially different than the corresponding amounts presented in the consolidated financial statements of the Company; and we believe that inclusion of such summarized financial information would be repetitive and not provide incremental value to investors.

Liquidity and Capital Resources

Our primary cash requirements are for operating expenses, debt service, development of new properties, improvements to existing properties and dividends to our shareholders. We expect to continue to use cash flow provided by operations as the primary source to meet our short-term capital needs, including property operating expenses, general and administrative expenses, interest expense, scheduled principal amortization of debt, dividends to our shareholders, distributions to COPLP's unitholders and improvements to existing properties. As of September 30, 2021, we had \$14.6 million in cash and cash equivalents.

Our senior unsecured debt is currently rated investment grade by the three major rating agencies. We aim to maintain an investment grade rating to enable us to use debt comprised of unsecured, primarily fixed-rate debt (including the effect of interest rate swaps) from public markets and banks. We also use secured nonrecourse debt from institutional lenders and banks primarily for joint venture financings. In addition, we periodically raise equity when we access the public equity markets by issuing common and/or preferred shares.

We use our Revolving Credit Facility to initially finance much of our investing activities. We subsequently pay down the facility using cash available from operations and proceeds from long-term borrowings, equity issuances and sales of interests in properties. The lenders' aggregate commitment under the facility is \$800.0 million, with the ability for us to increase the lenders' aggregate commitment to \$1.25 billion, provided that there is no default under the facility and subject to the approval of the lenders. The facility matures in March 2023, and may be extended by two six-month periods at our option, provided that there is no default under the facility and we pay an extension fee of 0.075% of the total availability under the facility for each extension period. As of September 30, 2021, the maximum borrowing capacity under this facility totaled \$800.0 million, of which \$790.0 million was available.

We have a program in place under which we may offer and sell common shares in at-the-market stock offerings having an aggregate gross sales price of up to \$300 million. Under this program, we may also, at our discretion, sell common shares under forward equity sales agreements. The use of a forward equity sales agreement would enable us to lock in a price on a sale of common shares when the agreement is executed but defer receiving the proceeds from the sale until a later date.

We believe that our liquidity and capital resources are adequate for our near-term and longer-term requirements without necessitating property sales. However, we may dispose of interests in properties opportunistically or when market conditions otherwise warrant. In addition, we believe that we have the ability to raise additional equity by selling interests in data center shells through joint ventures.

Our contractual obligations as of September 30, 2021 included the following (in thousands):

	For the Periods Ending December 31,											
		2021		2022		2023		2024		2025	Thereafter	Total
Contractual obligations (1)												
Debt (2)												
Balloon payments due upon maturity	\$	_	\$	300,000	\$	73,578	\$	27,649	\$	322,100	\$ 1,445,623	\$ 2,168,950
Scheduled principal payments (3)		1,045		4,498		3,552		2,334		1,617	677	13,723
Interest on debt (3)(4)		14,562		57,963		52,759		51,009		42,665	114,185	333,143
Development obligations (5)(6)		77,621		161,023		46,081		_		_	_	284,725
Third-party construction cost obligations (6)(7)		26,773		100,000		_		_		_	_	126,773
Tenant and other building improvements (3)(6)		13,811		22,465		33,203		_		_	_	69,479
Property finance leases (principal and interest) (3)		_		14		_		_		_	_	14
Property operating leases (3)		807		3,297		3,352		3,403		1,749	123,979	136,587
Total contractual cash obligations	\$	134,619	\$	649,260	\$	212,525	\$	84,395	\$	368,131	\$ 1,684,464	\$ 3,133,394

- (1) The contractual obligations set forth in this table exclude contracts for property operations and certain other contracts entered into in the normal course of business. Also excluded are accruals and payables incurred and interest rate derivative liabilities, which are reflected in our reported liabilities (although debt and lease liabilities are included on the table).
- (2) Represents scheduled principal amortization payments and maturities only and therefore excludes net debt discounts and deferred financing costs of \$22.9 million. As of September 30, 2021, maturities in 2023 included \$10.0 million that may be extended to 2024, subject to certain conditions.
- (3) We expect to pay these items using cash flow from operations.
- (4) Represents interest costs for our outstanding debt as of September 30, 2021 for the terms of such debt. For variable rate debt, the amounts reflected above used September 30, 2021 interest rates on variable rate debt in computing interest costs for the terms of such debt. We expect to pay these items using cash flow from operations.
- (5) Represents contractual obligations pertaining to new development activities.
- (6) Due to the long-term nature of certain development and construction contracts and leases included in these lines, the amounts reported in the table represent our estimate of the timing for the related obligations being payable.
- (7) Represents contractual obligations pertaining to projects for which we are acting as construction manager on behalf of unrelated parties who are our clients. We expect to be reimbursed in full for these costs by our clients.

We expect to spend approximately \$85 million on development costs and approximately \$40 million on improvements and leasing costs for operating properties (including the commitments set forth in the table above) during the remainder of 2021. We expect to fund the development costs initially using primarily borrowings under our Revolving Credit Facility. We expect to fund improvements to existing operating properties using cash flow from operating activities.

Certain of our debt instruments require that we comply with a number of restrictive financial covenants, including maximum leverage ratio, unencumbered leverage ratio, minimum net worth, minimum fixed charge coverage, minimum unencumbered interest coverage ratio, minimum debt service and maximum secured indebtedness ratio. As of September 30, 2021, we were compliant with these covenants.

Off-Balance Sheet Arrangements

We had no material off-balance sheet arrangements during the nine months ended September 30, 2021.

Inflation

Most of our tenants are obligated to pay their share of a property's operating expenses to the extent such expenses exceed amounts established in their leases, which are based on historical expense levels. Some of our tenants are obligated to pay their full share of a building's operating expenses. These arrangements somewhat reduce our exposure to increases in such costs resulting from inflation.

Recent Accounting Pronouncements

See Note 2 to our consolidated financial statements for information regarding recent accounting pronouncements.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

We are exposed to certain market risks, one of the most predominant of which is a change in interest rates. Increases in interest rates can result in increased interest expense under our Revolving Credit Facility and other variable rate debt. Increases in interest rates can also result in increased interest expense when our fixed rate debt matures and needs to be refinanced.

The following table sets forth as of September 30, 2021 our debt obligations and weighted average interest rates on debt maturing each year (dollars in thousands):

	For the Periods Ending December 31,											
		2021		2022		2023		2024		2025	Thereafter	Total
Debt:												
Fixed rate debt (1)	\$	98	5 5	4,033	\$	66,590	\$	29,443	\$	301,302	\$ 1,436,140	\$ 1,838,493
Weighted average interest rate		3.97%		3.98%		4.22%		4.42%		4.99%	2.43%	2.95%
Variable rate debt	\$	6	0 5	300,465	\$	10,540	\$	540	\$	22,415	\$ 10,160	\$ 344,180
Weighted average interest rate (2)		1.54%		1.09%		1.21%		1.59%		1.63%	1.54%	1.14%

- (1) Represents principal maturities only and therefore excludes net discounts and deferred financing costs of \$22.9 million. As of September 30, 2021, maturities in 2023 included \$10.0 million that may be extended to 2024, subject to certain conditions.
- (2) The amounts reflected above used interest rates as of September 30, 2021 for variable rate debt.

The fair value of our debt was \$2.2 billion as of September 30, 2021. If interest rates had been 1% lower, the fair value of our fixed-rate debt would have increased by approximately \$110 million as of September 30, 2021.

See Note 10 to our consolidated financial statements for information pertaining to interest rate swap contracts in place as of September 30, 2021 and their respective fair values.

Based on our variable-rate debt balances, including the effect of interest rate swap contracts, our interest expense would have increased by \$2.5 million in the nine months ended September 30, 2021 if the applicable LIBOR rate was 1% higher.

Item 4. Controls and Procedures

(a) Evaluation of Disclosure Controls and Procedures

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, evaluated the effectiveness of our disclosure controls and procedures (as defined in Rule 13a-15(e) under the Exchange Act) as of September 30, 2021. Based on this evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures as of September 30, 2021 were functioning effectively to provide reasonable assurance that the information required to be disclosed in reports filed or submitted under the Securities Exchange Act of 1934 is (i) recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and (ii) accumulated and communicated to our management, including our principal executive and principal financial officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure.

(b) Change in Internal Control over Financial Reporting

No change in our internal control over financial reporting occurred during the most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

PART II: OTHER INFORMATION

Item 1. Legal Proceedings

We are not currently involved in any material litigation nor, to our knowledge, is any material litigation currently threatened against us (other than routine litigation arising in the ordinary course of business, substantially all of which is expected to be covered by liability insurance).

Item 1A. Risk Factors

There have been no material changes to the risk factors included in our 2020 Annual Report on Form 10-K.

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

- (a) Not applicable
- (b) Not applicable
- (c) Not applicable

Item 3. Defaults Upon Senior Securities

- (a) Not applicable
- (b) Not applicable

Item 4. Mine Safety Disclosures

Not applicable

Item 5. Other Information

On November 1, 2021, COPT and COPLP, entered into Letter Agreements (the "2021 Letter Agreements") with Todd Hartman, our Executive Vice President and Chief Operating Officer, and Anthony Mifsud, our Executive Vice President and Chief Financial Officer, regarding their participation in COPT's and COPLP's Executive Change in Control and Severance Plan (the "Plan"). The 2021 Letter Agreements supersede previous Letter Agreements that COPT and COPLP had with Mr. Hartman and Mr. Mifsud dated November 30, 2020 and November 1, 2016, respectively, pertaining to their respective participation in the Plan. The 2021 Letter Agreements establish 5-year participation periods for Mr. Hartman and Mr. Mifsud under the Plan, after which they will cease to participate in the Plan unless otherwise agreed to by COPT, COPLP and the respective executives.

Under the Plan, each executive selected to participate is entitled to receive the following payments and benefits in the event the executive is terminated prior to the end of any defined participation period for any reason other than death, disability or for "cause," as defined in the Plan, or is "Constructively Discharged," as defined in the Plan: (1) a severance payment equal to a specified severance multiple, described below, multiplied by the sum of the executive's annual base salary plus the average of the executive's annual cash performance bonuses for the last three years; (2) a pro-rated annual cash performance bonus for the year of termination through the date of termination based on the amount of the executive's target annual cash performance bonus for that year; (3) full vesting of equity awards subject to a time-based vesting schedule (with vesting of equity awards subject to performance-based vesting conditions to remain governed by the terms of the applicable award agreement); (4) the right to exercise existing stock options for up to 18 months following termination; and (5) continuing coverage under COPLP's group medical, dental and vision plans for up to 24 months following termination unless us benefits are available to the executive through another group plan. If any payments and benefits to be paid or provided to an executive, whether pursuant to the Plan or otherwise, would be subject to "golden parachute" excise taxes under the Internal Revenue Code, the executive's payments and benefits will be reduced to the extent necessary to avoid such excise taxes, but only if such a reduction of pay or benefits would result in a greater after-tax benefit to the executive.

An executive's receipt of payments and benefits under the Plan will be conditioned upon the executive's execution of a general release of claims in favor of COPT and COPLP. In addition, in order to participate in the Plan, an executive must agree to comply with non-competition and non-solicitation covenants while the executive is employed and for 12 months thereafter and confidentiality and non-disparagement covenants. COPT and COPLP may amend or terminate the Plan at any time, provided that executive's rights to payments and benefits upon a termination in connection with or within 12 months after a "Change in Control," as defined in the Plan, may not be adversely affected by an amendment or termination occurring within 12 months before or after the Change in Control.

Messrs. Hartman's and Mifsud's severance multiple under the Plan will be 1.00 or, in the event of a termination within six months prior to and 12 months after a Change in Control, the multiple will be 2.99.

Item 6. Exhibits

(a) Exhibits:

EXHIBIT NO.	DESCRIPTION
10.1	Third Supplemental Indenture, by and among Corporate Office Properties, L.P., as issuer, Corporate Office Properties Trust, as guarantor, and U.S. Bank National Association, as trustee (filed with the Company's Current Report on Form 8-K dated August 11, 2021 and incorporated herein by reference).
<u>10.2</u>	Letter Agreement, dated November 1, 2021, between Corporate Office Properties Trust, Corporate Office Properties, L.P., and Todd Hartman (filed herewith).
<u>10.3</u>	Letter Agreement, dated November 1, 2021, between Corporate Office Properties Trust, Corporate Office Properties, L.P., and Anthony Mifsud (filed herewith).
<u>22.1</u>	List of Subsidiary Issuers and Guaranteed Securities (filed herewith).
<u>31.1</u>	Certification of the Chief Executive Officer of Corporate Office Properties Trust required by Rule 13a-14(a) under the Securities Exchange Act of 1934, as amended (filed herewith).
31.2	Certification of the Chief Financial Officer of Corporate Office Properties Trust required by Rule 13a-14(a) under the Securities Exchange Act of 1934, as amended (filed herewith).
32.1	Certification of the Chief Executive Officer of Corporate Office Properties Trust required by Rule 13a-14(b) under the Securities Exchange Act of 1934, as amended. (This exhibit shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liability of that section. Further, this exhibit shall not be deemed to be incorporated by reference into any filing under the Securities Exchange Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended.) (Furnished herewith).
32.2	Certification of the Chief Financial Officer of Corporate Office Properties Trust required by Rule 13a-14(b) under the Securities Exchange Act of 1934, as amended. (This exhibit shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liability of that section. Further, this exhibit shall not be deemed to be incorporated by reference into any filing under the Securities Exchange Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended). (Furnished herewith).
101.INS	XBRL Instance Document - The instance document does not appear in the interactive data file because its XBRL tags are embedded within the Inline XBRL document (filed herewith).
101.SCH	Inline XBRL Taxonomy Extension Schema Document (filed herewith).
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document (filed herewith).
101.LAB	Inline XBRL Extension Labels Linkbase (filed herewith).
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document (filed herewith).
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document (filed herewith).
104	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101).

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

CORPORATE OFFICE PROPERTIES TRUST

/s/ Stephen E. Budorick

Stephen E. Budorick

President and Chief Executive Officer

/s/ Anthony Mifsud

Anthony Mifsud

Executive Vice President and Chief Financial Officer

Dated: November 1, 2021

Exhibit 10.2

Corporate Office Properties Trust

6711 Columbia Gateway Drive, Suite 300 Columbia, MD 21046 443.285.5400 // copt.com



LETTER AGREEMENT

November 1, 2021

Dear Todd:

We are pleased to inform you that the Board of Trustees of Corporate Office Properties Trust (the "Company") has determined that, effective as of November 1, 2021 (the "Participation Date"), you are eligible to participate in the Corporate Office Properties Trust, Corporate Office Properties L.P. Executive Change in Control and Severance Plan (the "Plan") as a Covered Executive, subject to the terms and conditions of the Plan, for a period of 5 years from the Participation Date (the "Participation Period"), at which point you will cease to participate in the Plan unless otherwise agreed by you, the Company and the Employer. Capitalized terms used herein and not defined herein shall have the meanings given to such terms in the Plan.

The terms of the Plan are detailed in the copy of the Plan that is attached as Exhibit A to this Letter Agreement, and those terms, including without limitation. Sections 6 and 7 of the Plan, are incorporated in and made a part of this Letter Agreement. As described in more detail in the Plan, the Plan entitles you to certain severance benefits in the event that your employment with the Employer terminates under certain circumstances. By signing this Letter Agreement and as a condition of your eligibility for the payments and benefits set forth in the Plan, you agree to comply with the provisions of the Plan and you agree to comply with the provisions of the confidentiality, non-competition, nonsolicitation and non-disparagement requirements set forth on Exhibit B to this Letter Agreement (collectively the "Restrictive Covenants") during your employment and, to the extent required by the Restrictive Covenants, after your employment ends regardless of the reason for the ending of such employment (and regardless of whether such termination occurs during the Participation Period); provided that, unless otherwise agreed by you, the provisions of Section 2(a) of the Restrictive Covenants (i.e., the Non-Competition Covenant, as defined therein) will not apply following a termination of your employment in the event that such termination occurs after the end of the Participation Period. Your Termination Payment Multiple shall be 1.00, your Change in Control Termination Payment Multiple shall be 2.99, and your Maximum Medical Benefit Continuation Period shall be 12 months.

This Letter Agreement and the Plan constitute the entire agreement between you and the Company with respect to the subject matter hereof and supersede in all respects any and all prior agreements between you and the Company concerning such subject matter.

By signing below, you agree to the terms and conditions of the Restrictive Covenants set forth on Exhibit B hereto, and acknowledge (i) your participation in the Plan pursuant to this Letter Agreement as of the Participation Date, (ii) that you have received and read a copy of the Plan, (iii) that you agree that any termination benefits provided for in the Plan are subject to all of the terms and conditions of the Plan and you agree to such terms and conditions, (iv) that the Company and the Employer may amend or terminate the Plan at any time, and (v) that the Restrictive Covenants shall survive and continue to apply notwithstanding (a) any amendment or termination of the Plan (or the benefits to be provided thereunder) in the future or (b) except as set forth above with respect to the Non-Competition Covenant, the expiration of the Participation Period.

Congratulations on being selected to participate in the Plan.

"Employer"

Corporate Office Properties L.P., a Delaware limited partnership

By: Corporate Office Properties Trust, a Maryland real estate investment trust

By: /s/ Stephen E. Budorick

Name: Stephen E. Budorick

Title: President + CEO

"Company"

Corporate Office Properties Trust, a Maryland real estate investment trust

By: /s/ Stephen E. Budorick
Name: Stephen E. Budorick

Title: President + CEO

AGREED TO AND ACCEPTED

/s/ Todd W. Hartman

Todd W. Hartman

EXHIBIT A TO THE LETTER AGREEMENT

on Form 10-Q of Corporate Office Properties Trust for the Quarter Ended June 30, 2021.]

EXHIBIT B TO THE LETTER AGREEMENT

Restrictive Covenants

Capitalized terms used herein but not defined herein shall have the meanings given to such terms in the Corporate Office Properties Trust, Corporate Office Properties L.P. Executive Change in Control and Severance Plan (the "Plan") and in the Letter Agreement under the Plan to which this Exhibit B is attached. In consideration of, among other things, the Covered Executive's participation in the Plan and continued employment by the Employer, the Covered Executive agrees to comply with the covenants, terms and conditions set forth below. The Covered Executive acknowledges that the covenants, terms and conditions set forth below will continue to apply notwithstanding any amendment or termination of the Plan (or the benefits to be provided thereunder) in the future.

- 1. Confidentiality and Loyalty. The Covered Executive acknowledges that heretofore or hereafter during the course of the Covered Executive's employment the Covered Executive has produced and received, and may hereafter produce, receive and otherwise have access to various materials, records, data, trade secrets and information not generally available to the public (collectively, "Confidential Information") regarding the Employer and its subsidiaries and affiliates. Accordingly, during and subsequent to termination of the Covered Executive's employment with the Employer, the Covered Executive shall hold in confidence and not directly or indirectly disclose, use, copy or make lists of any such Confidential Information, except to the extent that such information is or thereafter becomes lawfully available from public sources, or such disclosure is authorized in writing by the Employer, required by law or by any competent administrative agency or judicial authority, or otherwise as reasonably necessary or appropriate in connection with the performance by the Covered Executive of the Covered Executive's duties hereunder. All records, files, documents, computer diskettes, computer programs and other computer-generated material, as well as all other materials or copies thereof relating to the business of the Employer, which the Covered Executive shall prepare or use, shall be and remain the sole property of the Employer, shall not be removed from the Employer's premises without its written consent, and shall be promptly returned to the Employer upon termination of the Covered Executive's employment. The Covered Executive agrees to abide by the reasonable policies of the Employer, as in effect from time to time, respecting confidentiality and the avoidance of interests conflicting with those of the Employer.
 - 2. <u>Non-Competition; Non-Solicitation; Non-Disparagement.</u>
- (a) <u>Non-Competition</u>. The Employer and the Covered Executive have jointly reviewed the tenant lists, property submittals, logs, broker lists, and operations of the Employer, and have agreed that as an essential ingredient of and in consideration of the Covered Executive's participation in the Plan, the Covered Executive hereby agrees that, except with the express prior written consent of the Employer, while the Covered Executive is employed by the Employer and for a period of 12 months after the termination of the Covered Executive's employment with the Employer for any reason (the "Restrictive Period"), the Covered Executive will not directly or indirectly compete with the business of the Employer, including, but not by

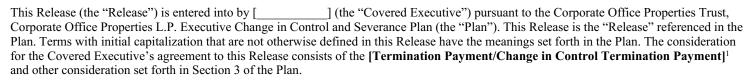
way of limitation, by directly or indirectly owning, managing, operating, controlling, financing, investing, or by directly or indirectly (including, but not limited to, through a joint venture) serving as an employee, officer, trustee or director of or consultant or other external advisor to a Similar Business (as defined below) (the "Non-Competition Covenant"). For purposes of this paragraph (a), a business shall be considered to be a "Similar Business" as of a particular date if it is engaged in the ownership, development, operation, management or leasing of real estate in any geographic market or submarket in which the Employer either (i) owned, developed, operated or leased, collectively, more than 1,000,000 square feet of property of the same or similar type (e.g., office, data center, industrial, residential or self-storage) as of the earliest of such date, the date of termination of the Covered Executive's employment with the Employer or the date of a Change in Control (as defined in the Plan), or (ii) had commenced construction or agreed to acquire or manage more than 500,000 square feet of property of the same or similar type within the 12 months preceding the earliest of such date, the date of termination of the Covered Executive's employment with the Employer or the date of a Change in Control (as defined in the Plan). If the Covered Executive violates the Non-Competition Covenant and the Employer brings legal action for injunctive or other relief, the Employer shall not, as a result of the time involved in obtaining such relief, be deprived of the benefit of the full period of the Non-Competition Covenant. Accordingly, the Non-Competition Covenant shall be deemed to have the duration specified in this paragraph (a) computed from the date the relief is granted but reduced by the time between the period when the Restrictive Period began to run and the date of the first violation of the Non-Competition Covenant by the Covered Executive. The foregoing Non-Competition Covenant shall not prohibit a Covered Executive from owning, directly or indirectly, capital stock or similar securities which are listed on a securities exchange which do not represent more than five percent (5%) of the outstanding capital stock of any corporation.

- (b) <u>Non-Solicitation</u>. The Covered Executive agrees that, except with the express prior written consent of the Employer, while the Covered Executive is employed by the Employer and for a period of 12 months thereafter, the Covered Executive will not directly or indirectly solicit or induce, or attempt to solicit or induce, any employee or agent of Employer to terminate employment with Employer or become employed by any other person, firm, partnership, corporation, trust or other entity, or any customer, client, independent contractor, business relation, or any other person or entity to cease doing business with the Company.
- (c) Non-Disparagement. While the Covered Executive is employed and for twelve (12) months following termination of a Covered Executive's employment for any reason, the Covered Executive shall not intentionally disclose or cause to be disclosed any negative, adverse or derogatory comments or information about (i) the Employer or its employees or the trustees of the Company; (ii) the properties of or any product or service provided by the Employer; or (iii) the Employer's prospects for the future. For twelve (12) months following termination of the Covered Executive's employment for any reason, the Employer shall not disclose or cause to be disclosed any negative, adverse or derogatory comments or information about the Covered Executive. Nothing in this Section shall prohibit either the Employer or a Covered Executive from testifying truthfully in any legal or administrative proceeding or making any other truthful disclosure required by applicable law.

- (d) Remedies for Certain Breached. The Covered Executive acknowledges that the restrictions contained in Sections 1 and 2 of this Exhibit B are reasonable and necessary for the protection of the legitimate proprietary business interests of the Employer; that any violation of these restrictions would cause substantial injury to the Employer and such interests; that the Employer would not have caused the Covered Executive to participate under the Plan without receiving the additional consideration offered by the Covered Executive in binding himself to these restrictions; and that such restrictions were a material inducement to the Employer to offer the benefits set forth in the Plan. In the event of any violation or threatened violation of these restrictions, the Employer shall be relieved of any further obligations under the Plan, shall be entitled to seek any rights, remedies or damages available at law, in equity or otherwise under the Plan, and shall be entitled to seek preliminary and temporary injunctive relief granted by a court of competent jurisdiction to prevent or restrain any such violation by the Covered Executive and any and all persons directly or indirectly acting for or with the Covered Executive, as the case may be, while awaiting the decision of the arbitrator selected in accordance with Section 6 of the Plan, which decision, if rendered adverse to the Covered Executive, may include permanent injunctive relief to be granted by the court.
- (e) <u>Definition of Employer</u>. For purposes of Sections 1 and 2, the term "Employer" shall be deemed to include all of the Employer's subsidiaries and affiliates.
- 3. <u>Arbitration of Disputes; Enforcement and Governing Law.</u> Sections 6 and 7 of the Plan are expressly incorporated by reference into this <u>Exhibit B</u>.

EXHIBIT II

RELEASE



In consideration of the [Termination Payment/Change in Control Termination Payment] and other consideration set forth in Section 3 of the Plan, the Covered Executive hereby releases and forever discharges the Company and the Employer, the predecessors, successors, assigns and affiliates of each of the Company and the Employer, and current and former members, partners, trustees, officers, employees, representatives, attorneys, agents and all persons acting by, through, under or in concert with any of the foregoing (any and all of whom or which are referred to hereinafter as the "Releasees") from any claim, demand, right, action or cause of action, of whatever nature or kind, in law, equity, administrative proceedings, or otherwise, whether based upon any law, statute, ordinance, rule, regulation, common law, or otherwise, or any entitlement to attorneys' fees, costs or expenses, and from any other matter under any other theory, whether known or unknown, suspected or claimed, liquidated or unliquidated, absolute or contingent (collectively, "Claims"), which arose or occurred at any time prior to the date the Covered Executive signed this Release, including, but not limited to, any Claim relating in any way to the Covered Executive's employment, or the termination thereof, by the Employer, the Company and/or any subsidiary of either, saving and excepting however, the Covered Executive's rights to any earned but unpaid base salary, unpaid expense reimbursements, accrued but unused vacation and any vested benefits the Covered Executive may have under any employee benefit plan of the Employer (the "Accrued Benefit"), the Covered Executive's rights under Section 2(c) of Exhibit B to the Letter Agreement, any Claim that cannot be waived as a matter of law and, subject to this Release becoming effective, the Covered Executive's right to receive payment of the [Termination Payment/Change in Control Termination Payment] and provision of the other consideration set forth in Section 3 of the Plan, nor shall this Release constitute a waiver of any vested rights under any 401(k), retirement or other ERISA-governed plan, or a waiver of any of vested stock options or restricted shares, if any. Without restricting the foregoing, this Release Agreement includes: (1) any Claim brought under any federal, state, or local fair employment practices law, including, but not limited to: the Age Discrimination in Employment Act (ADEA), Title VII of the Civil Rights Act of 1964, Section 1981 of the Civil Rights Act of 1866, the Americans with Disabilities Act (ADA) as amended, the Equal Pay Act (EPA), the Genetic Information Nondiscrimination Act (GINA), and the Uniformed Services Employment and Reemployment Rights Act (USERRA); (2) any Claim brought under any state or federal law regarding wages, benefits, or employment practices, including the Family and Medical Leave Act; (3) any contract Claims; (4) any

^{1.} Include only the applicable payment.

intentional or unintentional tort Claims, including, but not limited to: defamation, libel, slander, abusive or wrongful discharge, fraud or misrepresentation; and (5) any Claims alleging retaliation and/or any whistleblower Claims, including Claims arising under the Sarbanes-Oxley Act and the Dodd Frank Act.

- 2. The Covered Executive promises and covenants not to commence any action or proceeding against any Releasee for any released Claim before any federal or state court or, except as expressly stated herein, administrative agency, civil rights commission or other forum. If the Covered Executive commences any action or proceeding in violation of this paragraph, the Employer and the Company shall be excused from making any further payments, continuing any other benefits, or providing other consideration otherwise owed under the Plan other than the Accrued Benefit. Notwithstanding the foregoing, the parties recognize the authority of the Equal Employment Opportunity Commission ("EEOC") to enforce the statutes which come under its jurisdiction, and this Release is not intended to prevent the Covered Executive from filing a charge or participating in any investigation or proceeding conducted by the EEOC. To the extent any proceeding is commenced against any of the Releasees by any person, entity or agency in any forum, the Covered Executive waives any Claim or right to money damages, attorneys' fees, or other legal or equitable relief awarded by any jury, court or governmental agency related to any released Claim. Further notwithstanding the foregoing, this paragraph shall not apply to any proceeding initiated by the Covered Executive to the extent that the Covered Executive asserts that any Releasee has violated ADEA, including any challenge to the effectiveness of the release of Claims under ADEA. For the avoidance of doubt, this exception for the pursuit of ADEA Claims shall not be construed as an acknowledgment that the release of ADEA Claims is in any way ineffective, shall not be construed to affect the effectiveness of the Covered Executive's release of ADEA Claims and shall not affect the right of any Releasee to rely on the Covered Executive's release of ADEA Claims as a defense to any claim under ADEA. This exception is solely for the purpose of conforming this paragraph to the limitations set forth in 29 C.
- 3. <u>Ongoing Obligations of the Covered Executive</u>. The Covered Executive reaffirms the Covered Executive's ongoing obligations under the Plan and the Letter Agreement, including without limitation the Covered Executive's obligations under <u>Exhibit B</u> to the Letter Agreement.
- 4. <u>No Assignment</u>. The Covered Executive represents that the Covered Executive has not assigned to any other person or entity any Claims against any Releasee.
- 5. <u>Right to Consider and Revoke Release</u>. The Covered Executive acknowledges that this Release is deemed to be delivered to the Covered Executive on the Covered Executive's Date of Termination; *provided* that the Covered Executive's employment is terminated in connection with a Terminating Event. The Covered Executive acknowledges that the Covered Executive has been given the opportunity to consider this Release for a period ending forty-five (45) days after the Date of Termination. In the event the Covered Executive executed this Release within less than forty-five (45) days after the delivery of this Release to the Covered Executive, the Covered Executive acknowledges that such decision was entirely voluntary and that the Covered Executive had the opportunity to consider this Release until the end of the forty-five (45) day period. To accept this Release, the Covered Executive shall deliver a signed

Release to the Senior Vice President, Human Resources of the Company (the "SVP-HR") within such forty-five (45) day period. For a period of seven (7) days from the date when the Covered Executive executes this Release (the "Revocation Period"), the Covered Executive shall retain the right to revoke this Release by written notice that is received by the SVP-HR on or before the last day of the Revocation Period. This Release shall take effect only if it is executed and delivered within the forty-five (45) day period as set forth above and if it is not revoked pursuant to the preceding sentence. If those conditions are satisfied, this Release shall become effective and enforceable on the date immediately following the last day of the Revocation Period (the "Effective Date"). The signed Release and any revocation may be delivered to the SVP-HR by hand or by a PDF copy attached to an email to the SVP-HR. If the Release is sent by email of a PDF copy, the Covered Executive shall separately send an original of the signed Release to the SVP-HR by first class mail or otherwise promptly after sending such email.

6. Other Terms.

- (a) <u>Legal Representation; Review of Release</u>. The Covered Executive acknowledges that the Covered Executive has been advised to discuss all aspects of this Release with the Covered Executive's attorney, that the Covered Executive has carefully read and fully understands all of the provisions of this Release and that the Covered Executive is voluntarily entering into this Release.
- (b) <u>Binding Nature of Release</u>. This Release shall be binding upon the Covered Executive and upon the Covered Executive's heirs, administrators, representatives and executors.
- (c) <u>Amendment</u>. This Release may be amended only upon a written agreement executed by the Covered Executive, the Company and the Employer.
- (d) Governing Law and Interpretation. This Release shall be deemed to be made and entered into in the State of Maryland, and shall in all respects be interpreted, enforced and governed under the laws of the State of Maryland, without giving effect to the conflict of laws provisions of Maryland law. The language of all parts of this Release shall in all cases be construed as a whole, according to its fair meaning, and not strictly for or against the Company, the Employer or the Covered Executive.
- (e) <u>Absence of Reliance</u>. The Covered Executive acknowledges that the Covered Executive is not relying on any promises or representations by the Company or the Employer or any of their respective agents, representatives or attorneys regarding any subject matter addressed in this Release.

so agreed.			
[Covered Executive]	Date		

Exhibit 10.3



Corporate Office Properties Trust

6711 Columbia Gateway Drive, Suite 300 Columbia, MD 21046 443.285.5400 // copt.com NYSE: OFC

LETTER AGREEMENT

November 1, 2021

Dear Anthony:

We are pleased to inform you that the Board of Trustees of Corporate Office Properties Trust (the "Company") has determined that, effective as of **November 1, 2021** (the "Participation Date"), you are eligible to participate in the Corporate Office Properties Trust, Corporate Office Properties L.P. Executive Change in Control and Severance Plan (the "Plan") as a Covered Executive, subject to the terms and conditions of the Plan, for a period of **5 years** from the Participation Date (the "Participation Period"), at which point you will cease to participate in the Plan unless otherwise agreed by you, the Company and the Employer. Capitalized terms used herein and not defined herein shall have the meanings given to such terms in the Plan.

The terms of the Plan are detailed in the copy of the Plan that is attached as Exhibit A to this Letter Agreement, and those terms, including without limitation, Sections 6 and 7 of the Plan, are incorporated in and made a part of this Letter Agreement. As described in more detail in the Plan, the Plan entitles you to certain severance benefits in the event that your employment with the Employer terminates under certain circumstances. By signing this Letter Agreement and as a condition of your eligibility for the payments and benefits set forth in the Plan, you agree to comply with the provisions of the confidentiality, non-competition, non-solicitation and non-disparagement requirements set forth on Exhibit B to this Letter Agreement (collectively the "Restrictive Covenants") during your employment and, to the extent required by the Restrictive Covenants, after your employment ends regardless of the reason for the ending of such employment (and regardless of whether such termination occurs during the Participation Period); provided that, unless otherwise agreed by you, the provisions of Section 2(a) of the Restrictive Covenants (i.e., the Non-Competition Covenant, as defined therein) will not apply following a termination of your employment in the event that such termination occurs after the end of the Participation Period. Your Termination Payment Multiple shall be 1.00, your Change in Control Termination Payment Multiple shall be 2.99, and your Maximum Medical Benefit Continuation Period shall be 12 months.

This Letter Agreement and the Plan constitute the entire agreement between you and the Company with respect to the subject matter hereof and supersede in all respects any and all prior agreements between you and the Company concerning such subject matter.

By signing below, you agree to the terms and conditions of the Restrictive Covenants set forth on Exhibit B hereto, and acknowledge (i) your participation in the Plan pursuant to this Letter Agreement as of the Participation Date, (ii) that you have received and read a copy of the Plan, (iii) that you agree that any termination benefits provided for in the Plan are subject to all of the terms and conditions of the Plan and you agree to such terms and conditions, (iv) that the Company and the Employer may amend or terminate the Plan at any time, and (v) that the Restrictive Covenants shall survive and continue to apply notwithstanding (a) any amendment or termination of the Plan (or the benefits to be provided thereunder) in the future or (b) except as set forth above with respect to the Non-Competition Covenant, the expiration of the Participation Period.

Congratulations on being selected to participate in the Plan.

"Employer"

Corporate Office Properties L.P., a Delaware limited partnership

By: Corporate Office Properties Trust, a Maryland real estate investment trust

By: /s/ Stephen E. Budorick

Name: Stephen E. Budorick

Title: President + CEO

"Company"

Corporate Office Properties Trust, a Maryland real estate investment trust

By: /s/ Stephen E. Budorick
Name: Stephen E. Budorick

Title: President + CEO

AGREED TO AND ACCEPTED

/s/ Anthony Mifsud

Anthony Mifsud

EXHIBIT A TO THE LETTER AGREEMENT

[See the Plan filed as Exhibit 10.1 to the Quarterly Report on Form 10-Q of Corporate Office Properties Trust for the Quarter Ende June 30, 2021.]											

EXHIBIT B TO THE LETTER AGREEMENT

Restrictive Covenants

Capitalized terms used herein but not defined herein shall have the meanings given to such terms in the Corporate Office Properties Trust, Corporate Office Properties L.P. Executive Change in Control and Severance Plan (the "Plan") and in the Letter Agreement under the Plan to which this Exhibit B is attached. In consideration of, among other things, the Covered Executive's participation in the Plan and continued employment by the Employer, the Covered Executive agrees to comply with the covenants, terms and conditions set forth below. The Covered Executive acknowledges that the covenants, terms and conditions set forth below will continue to apply notwithstanding any amendment or termination of the Plan (or the benefits to be provided thereunder) in the future.

- 1. Confidentiality and Loyalty. The Covered Executive acknowledges that heretofore or hereafter during the course of the Covered Executive's employment the Covered Executive has produced and received, and may hereafter produce, receive and otherwise have access to various materials, records, data, trade secrets and information not generally available to the public (collectively, "Confidential Information") regarding the Employer and its subsidiaries and affiliates. Accordingly, during and subsequent to termination of the Covered Executive's employment with the Employer, the Covered Executive shall hold in confidence and not directly or indirectly disclose, use, copy or make lists of any such Confidential Information, except to the extent that such information is or thereafter becomes lawfully available from public sources, or such disclosure is authorized in writing by the Employer, required by law or by any competent administrative agency or judicial authority, or otherwise as reasonably necessary or appropriate in connection with the performance by the Covered Executive of the Covered Executive's duties hereunder. All records, files, documents, computer diskettes, computer programs and other computer-generated material, as well as all other materials or copies thereof relating to the business of the Employer, which the Covered Executive shall prepare or use, shall be and remain the sole property of the Employer, shall not be removed from the Employer's premises without its written consent, and shall be promptly returned to the Employer upon termination of the Covered Executive's employment. The Covered Executive agrees to abide by the reasonable policies of the Employer, as in effect from time to time, respecting confidentiality and the avoidance of interests conflicting with those of the Employer.
 - 2. <u>Non-Competition; Non-Solicitation; Non-Disparagement.</u>
- (a) <u>Non-Competition</u>. The Employer and the Covered Executive have jointly reviewed the tenant lists, property submittals, logs, broker lists, and operations of the Employer, and have agreed that as an essential ingredient of and in consideration of the Covered Executive's participation in the Plan, the Covered Executive hereby agrees that, except with the express prior written consent of the Employer, while the Covered Executive is employed by the Employer and for a period of 12 months after the termination of the Covered Executive's employment with the Employer for any reason (the "Restrictive Period"), the Covered Executive will not directly or indirectly compete with the business of the Employer, including, but not by

way of limitation, by directly or indirectly owning, managing, operating, controlling, financing, investing, or by directly or indirectly (including, but not limited to, through a joint venture) serving as an employee, officer, trustee or director of or consultant or other external advisor to a Similar Business (as defined below) (the "Non-Competition Covenant"). For purposes of this paragraph (a), a business shall be considered to be a "Similar Business" as of a particular date if it is engaged in the ownership, development, operation, management or leasing of real estate in any geographic market or submarket in which the Employer either (i) owned, developed, operated or leased, collectively, more than 1,000,000 square feet of property of the same or similar type (e.g., office, data center, industrial, residential or self-storage) as of the earliest of such date, the date of termination of the Covered Executive's employment with the Employer or the date of a Change in Control (as defined in the Plan), or (ii) had commenced construction or agreed to acquire or manage more than 500,000 square feet of property of the same or similar type within the 12 months preceding the earliest of such date, the date of termination of the Covered Executive's employment with the Employer or the date of a Change in Control (as defined in the Plan). If the Covered Executive violates the Non-Competition Covenant and the Employer brings legal action for injunctive or other relief, the Employer shall not, as a result of the time involved in obtaining such relief, be deprived of the benefit of the full period of the Non-Competition Covenant. Accordingly, the Non-Competition Covenant shall be deemed to have the duration specified in this paragraph (a) computed from the date the relief is granted but reduced by the time between the period when the Restrictive Period began to run and the date of the first violation of the Non-Competition Covenant by the Covered Executive. The foregoing Non-Competition Covenant shall not prohibit a Covered Executive from owning, directly or indirectly, capital stock or similar securities which are listed on a securities exchange which do not represent more than five percent (5%) of the outstanding capital stock of any corporation.

- (b) <u>Non-Solicitation</u>. The Covered Executive agrees that, except with the express prior written consent of the Employer, while the Covered Executive is employed by the Employer and for a period of 12 months thereafter, the Covered Executive will not directly or indirectly solicit or induce, or attempt to solicit or induce, any employee or agent of Employer to terminate employment with Employer or become employed by any other person, firm, partnership, corporation, trust or other entity, or any customer, client, independent contractor, business relation, or any other person or entity to cease doing business with the Company.
- (c) Non-Disparagement. While the Covered Executive is employed and for twelve (12) months following termination of a Covered Executive's employment for any reason, the Covered Executive shall not intentionally disclose or cause to be disclosed any negative, adverse or derogatory comments or information about (i) the Employer or its employees or the trustees of the Company; (ii) the properties of or any product or service provided by the Employer; or (iii) the Employer's prospects for the future. For twelve (12) months following termination of the Covered Executive's employment for any reason, the Employer shall not disclose or cause to be disclosed any negative, adverse or derogatory comments or information about the Covered Executive. Nothing in this Section shall prohibit either the Employer or a Covered Executive from testifying truthfully in any legal or administrative proceeding or making any other truthful disclosure required by applicable law.

- (d) Remedies for Certain Breached. The Covered Executive acknowledges that the restrictions contained in Sections 1 and 2 of this Exhibit B are reasonable and necessary for the protection of the legitimate proprietary business interests of the Employer; that any violation of these restrictions would cause substantial injury to the Employer and such interests; that the Employer would not have caused the Covered Executive to participate under the Plan without receiving the additional consideration offered by the Covered Executive in binding himself to these restrictions; and that such restrictions were a material inducement to the Employer to offer the benefits set forth in the Plan. In the event of any violation or threatened violation of these restrictions, the Employer shall be relieved of any further obligations under the Plan, shall be entitled to seek any rights, remedies or damages available at law, in equity or otherwise under the Plan, and shall be entitled to seek preliminary and temporary injunctive relief granted by a court of competent jurisdiction to prevent or restrain any such violation by the Covered Executive and any and all persons directly or indirectly acting for or with the Covered Executive, as the case may be, while awaiting the decision of the arbitrator selected in accordance with Section 6 of the Plan, which decision, if rendered adverse to the Covered Executive, may include permanent injunctive relief to be granted by the court.
- (e) <u>Definition of Employer</u>. For purposes of Sections 1 and 2, the term "Employer" shall be deemed to include all of the Employer's subsidiaries and affiliates.
- 3. <u>Arbitration of Disputes; Enforcement and Governing Law.</u> Sections 6 and 7 of the Plan are expressly incorporated by reference into this <u>Exhibit B</u>.

EXHIBIT II

RELEASE

This Release (the "Release") is entered into by [_] (the "Covered Executive") pursuant to the Corporate Office Properties Trust,
Corporate Office Properties L.P. Executive Change in Control	ol and Severance Plan (the "Plan"). This Release is the "Release" referenced in the
Plan. Terms with initial capitalization that are not otherwise of	defined in this Release have the meanings set forth in the Plan. The consideration
for the Covered Executive's agreement to this Release consis	ts of the [Termination Payment/Change in Control Termination Payment] ¹
and other consideration set forth in Section 3 of the Plan.	

In consideration of the [Termination Payment/Change in Control Termination Payment] and other consideration set forth in 1. Section 3 of the Plan, the Covered Executive hereby releases and forever discharges the Company and the Employer, the predecessors, successors, assigns and affiliates of each of the Company and the Employer, and current and former members, partners, trustees, officers, employees, representatives, attorneys, agents and all persons acting by, through, under or in concert with any of the foregoing (any and all of whom or which are referred to hereinafter as the "Releasees") from any claim, demand, right, action or cause of action, of whatever nature or kind, in law, equity, administrative proceedings, or otherwise, whether based upon any law, statute, ordinance, rule, regulation, common law, or otherwise, or any entitlement to attorneys' fees, costs or expenses, and from any other matter under any other theory, whether known or unknown, suspected or claimed, liquidated or unliquidated, absolute or contingent (collectively, "Claims"), which arose or occurred at any time prior to the date the Covered Executive signed this Release, including, but not limited to, any Claim relating in any way to the Covered Executive's employment, or the termination thereof, by the Employer, the Company and/or any subsidiary of either, saving and excepting however, the Covered Executive's rights to any earned but unpaid base salary, unpaid expense reimbursements, accrued but unused vacation and any vested benefits the Covered Executive may have under any employee benefit plan of the Employer (the "Accrued Benefit"), the Covered Executive's rights under Section 2(c) of Exhibit B to the Letter Agreement, any Claim that cannot be waived as a matter of law and, subject to this Release becoming effective, the Covered Executive's right to receive payment of the [Termination Payment/Change in Control Termination Payment] and provision of the other consideration set forth in Section 3 of the Plan, nor shall this Release constitute a waiver of any vested rights under any 401(k), retirement or other ERISA-governed plan, or a waiver of any of vested stock options or restricted shares, if any. Without restricting the foregoing, this Release Agreement includes: (1) any Claim brought under any federal, state, or local fair employment practices law, including, but not limited to: the Age Discrimination in Employment Act (ADEA), Title VII of the Civil Rights Act of 1964, Section 1981 of the Civil Rights Act of 1866, the Americans with Disabilities Act (ADA) as amended, the Equal Pay Act (EPA), the Genetic Information Nondiscrimination Act (GINA), and the Uniformed Services Employment and Reemployment Rights Act (USERRA); (2) any Claim brought under any state or federal law regarding wages, benefits, or employment practices, including the Family and Medical Leave Act: (3) any contract Claims: (4) any

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¹. Include only the applicable payment.

intentional or unintentional tort Claims, including, but not limited to: defamation, libel, slander, abusive or wrongful discharge, fraud or misrepresentation; and (5) any Claims alleging retaliation and/or any whistleblower Claims, including Claims arising under the Sarbanes-Oxley Act and the Dodd Frank Act.

- 2. The Covered Executive promises and covenants not to commence any action or proceeding against any Releasee for any released Claim before any federal or state court or, except as expressly stated herein, administrative agency, civil rights commission or other forum. If the Covered Executive commences any action or proceeding in violation of this paragraph, the Employer and the Company shall be excused from making any further payments, continuing any other benefits, or providing other consideration otherwise owed under the Plan other than the Accrued Benefit. Notwithstanding the foregoing, the parties recognize the authority of the Equal Employment Opportunity Commission ("EEOC") to enforce the statutes which come under its jurisdiction, and this Release is not intended to prevent the Covered Executive from filing a charge or participating in any investigation or proceeding conducted by the EEOC. To the extent any proceeding is commenced against any of the Releasees by any person, entity or agency in any forum, the Covered Executive waives any Claim or right to money damages, attorneys' fees, or other legal or equitable relief awarded by any jury, court or governmental agency related to any released Claim. Further notwithstanding the foregoing, this paragraph shall not apply to any proceeding initiated by the Covered Executive to the extent that the Covered Executive asserts that any Releasee has violated ADEA, including any challenge to the effectiveness of the release of Claims under ADEA. For the avoidance of doubt, this exception for the pursuit of ADEA Claims shall not be construed as an acknowledgment that the release of ADEA Claims is in any way ineffective, shall not be construed to affect the effectiveness of the Covered Executive's release of ADEA Claims and shall not affect the right of any Releasee to rely on the Covered Executive's release of ADEA Claims as a defense to any claim under ADEA. This exception is solely for the purpose of conforming this paragraph to the limitations set forth in 29 C.
- 3. <u>Ongoing Obligations of the Covered Executive</u>. The Covered Executive reaffirms the Covered Executive's ongoing obligations under the Plan and the Letter Agreement, including without limitation the Covered Executive's obligations under <u>Exhibit B</u> to the Letter Agreement.
- 4. <u>No Assignment</u>. The Covered Executive represents that the Covered Executive has not assigned to any other person or entity any Claims against any Releasee.
- 5. <u>Right to Consider and Revoke Release</u>. The Covered Executive acknowledges that this Release is deemed to be delivered to the Covered Executive on the Covered Executive's Date of Termination; *provided* that the Covered Executive's employment is terminated in connection with a Terminating Event. The Covered Executive acknowledges that the Covered Executive has been given the opportunity to consider this Release for a period ending forty-five (45) days after the Date of Termination. In the event the Covered Executive executed this Release within less than forty-five (45) days after the delivery of this Release to the Covered Executive, the Covered Executive acknowledges that such decision was entirely voluntary and that the Covered Executive had the opportunity to consider this Release until the end of the forty-five (45) day period. To accept this Release, the Covered Executive shall deliver a signed

Release to the Senior Vice President, Human Resources of the Company (the "SVP-HR") within such forty-five (45) day period. For a period of seven (7) days from the date when the Covered Executive executes this Release (the "Revocation Period"), the Covered Executive shall retain the right to revoke this Release by written notice that is received by the SVP-HR on or before the last day of the Revocation Period. This Release shall take effect only if it is executed and delivered within the forty-five (45) day period as set forth above and if it is not revoked pursuant to the preceding sentence. If those conditions are satisfied, this Release shall become effective and enforceable on the date immediately following the last day of the Revocation Period (the "Effective Date"). The signed Release and any revocation may be delivered to the SVP-HR by hand or by a PDF copy attached to an email to the SVP-HR. If the Release is sent by email of a PDF copy, the Covered Executive shall separately send an original of the signed Release to the SVP-HR by first class mail or otherwise promptly after sending such email.

6. Other Terms.

- (a) <u>Legal Representation; Review of Release</u>. The Covered Executive acknowledges that the Covered Executive has been advised to discuss all aspects of this Release with the Covered Executive's attorney, that the Covered Executive has carefully read and fully understands all of the provisions of this Release and that the Covered Executive is voluntarily entering into this Release.
- (b) <u>Binding Nature of Release</u>. This Release shall be binding upon the Covered Executive and upon the Covered Executive's heirs, administrators, representatives and executors.
- (c) <u>Amendment</u>. This Release may be amended only upon a written agreement executed by the Covered Executive, the Company and the Employer.
- (d) Governing Law and Interpretation. This Release shall be deemed to be made and entered into in the State of Maryland, and shall in all respects be interpreted, enforced and governed under the laws of the State of Maryland, without giving effect to the conflict of laws provisions of Maryland law. The language of all parts of this Release shall in all cases be construed as a whole, according to its fair meaning, and not strictly for or against the Company, the Employer or the Covered Executive.
- (e) <u>Absence of Reliance</u>. The Covered Executive acknowledges that the Covered Executive is not relying on any promises or representations by the Company or the Employer or any of their respective agents, representatives or attorneys regarding any subject matter addressed in this Release.

so agreed.			
[Covered Executive]	Date		

List of Subsidiary Issuers of Guaranteed Securities

As of September 30, 2021, Corporate Office Properties Trust was the guarantor of the outstanding guaranteed debt securities of its subsidiaries, as listed below:

Debt Instrument	Issuer
5.000% Senior Notes due 2025	Corporate Office Properties, L.P.
2.250% Senior Notes due 2026	Corporate Office Properties, L.P.
2.000% Senior Notes due 2029	Corporate Office Properties, L.P.
2.750% Senior Notes due 2031	Corporate Office Properties, L.P.

CERTIFICATIONS REQUIRED BY RULE 13a-14(a) UNDER THE SECURITIES EXCHANGE ACT OF 1934

CERTIFICATIONS

I, Stephen E. Budorick, certify that:

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

Date: November 1, 2021 /s/ Stephen E. Budorick

Stephen E. Budorick

President and Chief Executive Officer

CERTIFICATIONS REQUIRED BY RULE 13a-14(a) UNDER THE SECURITIES EXCHANGE ACT OF 1934

CERTIFICATIONS

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

Date: November 1, 2021 /s/ Anthony Mifsud
Anthony Mifsud
Chief Financial Officer

CERTIFICATIONS REQUIRED BY

RULE 13a-14(b) UNDER THE SECURITIES EXCHANGE ACT OF 1934

In connection with the Quarterly Report on Form 10-Q of Corporate Office Properties Trust (the "Company") for the quarter ended September 30, 2021, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Stephen E. Budorick, President and Chief Executive Officer of the Company, certify 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 result of operations of the Company.

/s/ Stephen E. Budorick

Stephen E. Budorick President and Chief Executive Officer

Date: November 1, 2021

CERTIFICATIONS REQUIRED BY

RULE 13a-14(b) UNDER THE SECURITIES EXCHANGE ACT OF 1934

In connection with the Quarterly Report on Form 10-Q of Corporate Office Properties Trust (the "Company") for the quarter ended September 30, 2021, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Anthony Mifsud, Chief Financial Officer of the Company, certify 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 result of operations of the Company.

/s/ Anthony Mifsud

Anthony Mifsud Chief Financial Officer

Date: November 1, 2021