UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

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

For the quarterly period ended September 30, 2019

OR

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

For the transition period from to

Commission File Number: 1-13199 (SL Green Realty Corp.)

Commission File Number: 33-167793-02 (SL Green Operating Partnership, L.P.)

SL GREEN REALTY CORP. SL GREEN OPERATING PARTNERSHIP, L.P.

(Exact name of registrant as specified in its charter)

SL Green Realty Corp.
SL Green Operating Partnership, L.P.

SL Green Operating Partnership, L.P.

Large accelerated filer

Non-accelerated filer

Smaller Reporting Company

Maryland Delaware 13-3956775 13-3960938

(State or other jurisdiction of incorporation or organization) Ider

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

Accelerated filer

Emerging Growth Company

420 Lexington Avenue, New York, NY 10170

(Address of principal executive offices—Zip Code)

	· ,	94-2700 mber, including area code)	
		to be filed by Section 13 or 15(d) of the Securities Exchange Acras required to file such reports), and (2) has been subject to such	
SL Green Realty Corp. Yes x No o	SL Green Operating Partnership,	L.P. Yes x No o	
		ry Interactive Data File required to be submitted pursuant to Rul for such shorter period that the registrant was required to submit	
SL Green Realty Corp. Yes x No	o SL Green Operating Partnership	, L.P. Yes x No o	
•		accelerated filer, a non-accelerated filer, a smaller reporting celerated filer," "smaller reporting company," and "emerging gr	
SL Green Realty Corp.			
Large accelerated filer	X	Accelerated filer	
Non-accelerated filer			
Smaller Reporting Company		Emerging Growth Company	
	icate by check mark if the registrant has tandards provided pursuant to Section 13	elected not to use the extended transition period for complyin (a) of the Exchange Act.	g with any □

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

X

SL Green Realty Corp.	Yes □	No x	SL Green Ope	rating Partnership, L.P. Yes □ No x	
Securities registered p	oursuant	to Section 12	2(b) of the Ac	et:	
Registrant		Trad	ling Symbol	Title of Each Class	Name of Each Exchange on Which Registered
SL Green Realty Corp.		SLG		Common Stock, \$0.01 par value	New York Stock Exchange
SL Green Realty Corp.		SLG.P.	RI	6.500% Series I Cumulative Redeemable Preferred Stock, \$0.01 par value	New York Stock Exchange

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

As of November 4, 2019, 80,110,275 shares of SL Green Realty Corp.'s common stock, par value \$0.01 per share, were outstanding. As of November 4, 2019, 1,022,624 common units of limited partnership interest of SL Green Operating Partnership, L.P. were held by non-affiliates. There is no established trading market for such units.

EXPLANATORY NOTE

This report combines the quarterly reports on Form 10-Q for the period ended September 30, 2019 of SL Green Realty Corp. and SL Green Operating Partnership, L.P. Unless stated otherwise or the context otherwise requires, references to "SL Green Realty Corp.," the "Company" or "SL Green" mean SL Green Realty Corp. and its consolidated subsidiaries, including SL Green Operating Partnership, L.P.; and references to "SL Green Operating Partnership, L.P.," the "Operating Partnership" or "SLGOP" mean SL Green Operating Partnership, L.P. and its consolidated subsidiaries. The terms "we," "our" and "us" mean the Company and all the entities owned or controlled by the Company, including the Operating Partnership.

The Company is a Maryland corporation which operates as a self-administered and self-managed real estate investment trust, or REIT, and is the sole managing general partner of the Operating Partnership. As a general partner of the Operating Partnership, the Company has full, exclusive and complete responsibility and discretion in the day-to-day management and control of the Operating Partnership.

As of September 30, 2019 the Company owns 95.04% of the outstanding general and limited partnership interest in the Operating Partnership and owns 9,200,000 Series I Preferred Units of the Operating Partnership. As of September 30, 2019, noncontrolling investors held, in aggregate, a 4.96% limited partnership interest in the Operating Partnership. We refer to these interests as the noncontrolling interests in the Operating Partnership.

The Company and the Operating Partnership are managed and operated as one entity. The financial results of the Operating Partnership are consolidated into the financial statements of the Company. The Company has no significant assets other than its investment in the Operating Partnership. Substantially all of our assets are held by, and our operations are conducted through, the Operating Partnership. Therefore, the assets and liabilities of the Company and the Operating Partnership are substantially the same.

Noncontrolling interests in the Operating Partnership, stockholders' equity of the Company and partners' capital of the Operating Partnership are the main areas of difference between the consolidated financial statements of the Company and those of the Operating Partnership. The common limited partnership interests in the Operating Partnership not owned by the Company are accounted as noncontrolling interests, within mezzanine equity, in the Company's and the Operating Partnership's consolidated financial statements.

We believe combining the quarterly reports on Form 10-Q of the Company and the Operating Partnership into this single report results in the following benefits:

- Combined reports enhance investors' understanding of the Company and the Operating Partnership by enabling investors to view the business as a whole in the same manner as management views and operates the business;
- Combined reports eliminate duplicative disclosure and provides a more streamlined and readable presentation since a substantial portion of the Company's disclosure applies to both the Company and the Operating Partnership; and
- Combined reports create time and cost efficiencies through the preparation of one combined report instead of two separate reports.

To help investors understand the significant differences between the Company and the Operating Partnership, this report presents the following separate sections for each of the Company and the Operating Partnership:

- consolidated financial statements;
- the following notes to the consolidated financial statements:
 - Note 11, Noncontrolling Interests on the Company's Consolidated Financial Statements;
 - Note 12, Stockholders' Equity of the Company;
 - Note 13, Partners' Capital of the Operating Partnership.

This report also includes separate Part I, Item 4. Controls and Procedures sections and separate Exhibit 31 and 32 certifications for each of the Company and the Operating Partnership, respectively, in order to establish that the Chief Executive Officer and the Chief Financial Officer of the Company, in both their capacity as the principal executive officer and principal financial officer of the Company and the principal executive officer and principal financial officer of the general partner of the Operating Partnership, have made the requisite certifications and that the Company and the Operating Partnership are compliant with Rule 13a-15 and Rule 15d-15 of the Securities Exchange Act of 1934, as amended.

SL GREEN REALTY CORP. AND SL GREEN OPERATING PARTNERSHIP, L.P. TABLE OF CONTENTS

PART I. FI	NANCIAL INFORMATION	
Item 1.	FINANCIAL STATEMENTS	<u>4</u>
	FINANCIAL STATEMENTS OF SL GREEN REALTY CORP.	
	Consolidated Balance Sheets as of September 30, 2019 (unaudited) and December 31, 2018	<u>4</u>
	Consolidated Statements of Operations for the three and nine months ended September 30, 2019 and 2018 (unaudited)	<u>6</u>
	Consolidated Statements of Comprehensive Income for the three and nine months ended September 30, 2019 and 2018 (unaudited)	7
	Consolidated Statements of Equity for the three and nine months ended September 30, 2019 and 2018 (unaudited)	<u>8</u>
	Consolidated Statements of Cash Flows for the nine months ended September 30, 2019 and 2018 (unaudited)	<u>10</u>
	FINANCIAL STATEMENTS OF SL GREEN OPERATING PARTNERSHIP, L.P.	
	Consolidated Balance Sheets as of September 30, 2019 (unaudited) and December 31, 2018	<u>12</u>
	Consolidated Statements of Operations for the three and nine months ended September 30, 2019 and 2018 (unaudited)	<u>14</u>
	Consolidated Statements of Comprehensive Income for the three and nine months ended September 30, 2019 and 2018 (unaudited)	<u>15</u>
	Consolidated Statements of Capital for the three and nine months ended September 30, 2019 and 2018 (unaudited)	<u>16</u>
	Consolidated Statements of Cash Flows for the nine months ended September 30, 2019 and 2018 (unaudited)	<u>18</u>
	Notes to Consolidated Financial Statements (unaudited)	<u>20</u>
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>56</u>
Item 3.	Quantitative and Qualitative Disclosures about Market Risk	<u>74</u>
Item 4.	Controls and Procedures (SL Green Realty Corp. and SL Green Operating Partnership, L.P.)	<u>75</u>
PART II.	OTHER INFORMATION	
Item 1.	Legal Proceedings	<u>76</u>
Item 1A.	Risk Factors	<u>76</u>
Item 2.	Unregistered Sales of Equity Securities and Use of Proceeds	<u>76</u>
Item 3.	Defaults Upon Senior Securities	<u>76</u>
Item 4.	Mine Safety Disclosures	<u>77</u>
Item 5.	Other Information	<u>78</u>

<u>79</u>

<u>80</u>

Item 6.

Exhibits

Signatures

PART I FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

SL Green Realty Corp. Consolidated Balance Sheets (in thousands)

	Sep	tember 30, 2019	December 31, 2018
		(unaudited)	_
Assets			
Commercial real estate properties, at cost:			
Land and land interests	\$	1,860,922	\$ 1,774,899
Building and improvements		5,352,144	5,268,484
Building leasehold and improvements		1,431,183	1,423,107
Right of use asset - financing leases		47,445	47,445
Right of use asset - operating leases		396,795	_
		9,088,489	8,513,935
Less: accumulated depreciation		(2,147,395)	(2,099,137)
	,	6,941,094	6,414,798
Assets held for sale		403,488	_
Cash and cash equivalents		121,751	129,475
Restricted cash		94,793	149,638
Investments in marketable securities		30,208	28,638
Tenant and other receivables		44,950	41,589
Related party receivables		20,030	28,033
Deferred rents receivable		306,431	335,985
Debt and preferred equity investments, net of discounts and deferred origination fees of \$16,224 and \$22,379 in 2019 and 2018, respectively, and allowances of \$1,750 and \$5,750 in 2019 and 2018, respectively.		1,954,556	2,099,393
Investments in unconsolidated joint ventures		2,923,595	3,019,020
Deferred costs, net		182,621	209,110
Other assets		271,467	295,679
Total assets (1)	\$	13,294,984	\$ 12,751,358
Liabilities			
Mortgages and other loans payable, net	\$	2,417,161	\$ 1,961,240
Revolving credit facility, net		328,549	492,196
Unsecured term loans, net		1,493,691	1,493,051
Unsecured notes, net		1,496,367	1,495,214
Accrued interest payable		27,568	23,154
Other liabilities		140,899	116,566
Accounts payable and accrued expenses		143,361	147,060
Deferred revenue		126,321	94,453
Lease liability - financing leases		44,251	43,616
Lease liability - operating leases		384,661	3,603
Dividend and distributions payable		78,541	80,430
Security deposits		62,166	64,688
Junior subordinated deferrable interest debentures held by trusts that issued trust preferred securities		100,000	100,000
Total liabilities (1)		6,843,536	6,115,271

SL Green Realty Corp. Consolidated Balance Sheets (in thousands, except per share data)

	September 30, 2019 (unaudited)	December 31, 2018
Commitments and contingencies	_	_
Noncontrolling interests in Operating Partnership	401,863	387,805
Preferred units	286,285	300,427
Equity		
SL Green stockholders' equity:		
Series I Preferred Stock, \$0.01 par value, \$25.00 liquidation preference, 9,200 issued and outstanding at both September 30, 2019 and December 31, 2018	221,932	221,932
Common stock, \$0.01 par value, 160,000 shares authorized and 82,570 and 84,739 issued and outstanding at September 30, 2019 and December 31, 2018, respectively (including 1,055 shares held in treasury at September 30, 2019 and December 31, 2018)	826	847
Additional paid-in-capital	4,407,667	4,508,685
Treasury stock at cost	(124,049)	(124,049)
Accumulated other comprehensive (loss) income	(40,132)	15,108
Retained earnings	1,225,904	1,278,998
Total SL Green stockholders' equity	5,692,148	5,901,521
Noncontrolling interests in other partnerships	71,152	46,334
Total equity	5,763,300	5,947,855
Total liabilities and equity	\$ 13,294,984	\$ 12,751,358

⁽¹⁾ The Company's consolidated balance sheets include assets and liabilities of consolidated variable interest entities ("VIEs"). See Note 2. The consolidated balance sheets include the following amounts related to our consolidated VIEs, excluding the Operating Partnership: \$219.4 million and \$110.0 million of land, \$522.9 million and \$346.7 million of building and improvements, \$2.0 million and \$2.0 million of building and leasehold improvements, \$61.7 million and \$47.4 million of right of use assets, \$27.6 million and \$42.2 million of accumulated depreciation, \$99.4 million and \$112.6 million of other assets included in other line items, \$473.2 million and \$140.8 million of real estate debt, net, \$1.4 million and \$0.4 million of accumulated depreciation, \$99.4 million and \$43.6 million of lease liabilities, and \$35.7 million and \$18.3 million of other line items as of September 30, 2019 and December 31, 2018, respectively.

SL Green Realty Corp. Consolidated Statements of Operations (unaudited, in thousands, except per share data)

	Three Months Ended September 30,			Nine Months Ended September 30,				
		2019		2018		2019		2018
Revenues								
Rental revenue, net	\$	248,028	\$	250,866	\$	733,105	\$	731,055
Investment income		51,518		48,977		153,167		143,540
Other income		14,088		7,702		44,641		35,761
Total revenues		313,634		307,545		930,913		910,356
Expenses								
Operating expenses, including related party expenses of \$5,460 and \$13,575 in 2019 and \$4,790 and \$13,289 in 2018		59,847		56,852		175,862		172,871
Real estate taxes		49,626		48,805		143,008		139,788
Operating lease rent		8,295		9,507		24,891		26,661
Interest expense, net of interest income		48,112		55,168		145,797		156,695
Amortization of deferred financing costs		3,112		2,630		8,566		9,713
Depreciation and amortization		70,464		70,747		208,268		208,049
Loan loss and other investment reserves, net of recoveries		_		1,087		_		1,087
Transaction related costs		44		163		360		673
Marketing, general and administrative		23,841		20,594		75,300		66,601
Total expenses		263,341		265,553		782,052		782,138
	<u> </u>							
Equity in net (loss) income from unconsolidated joint ventures		(9,864)		971		(22,644)		9,709
Equity in net gain on sale of interest in unconsolidated joint venture/real estate		_		70,937		76,181		136,522
Purchase price and other fair value adjustments		3,799		(3,057)		69,389		57,385
Gain (loss) on sale of real estate, net		3,541		(2,504)		2,492		6,227
Depreciable real estate reserves and impairment		(7,047)		(6,691)		(7,047)		(6,691)
Loss on early extinguishment of debt		_		(2,194)		_		(2,194)
Net income		40,722		99,454		267,232		329,176
Net (income) loss attributable to noncontrolling interests:								
Noncontrolling interests in the Operating Partnership		(1,719)		(4,797)		(12,306)		(15,656)
Noncontrolling interests in other partnerships		624		136		2,524		(234)
Preferred units distributions		(2,732)		(2,846)		(8,185)		(8,542)
Net income attributable to SL Green		36,895		91,947		249,265		304,744
Perpetual preferred stock dividends		(3,738)		(3,738)		(11,213)		(11,213)
Net income attributable to SL Green common stockholders	\$	33,157	\$	88,209	\$	238,052	\$	293,531
Basic Earnings per Share	\$	0.40	\$	1.03	\$	2.87	\$	3.34
Diluted Earnings per Share	\$	0.40	\$	1.03	\$	2.87	\$	3.34
Basic weighted average common shares outstanding		82,292		85,566		82,855		87,692
Diluted weighted average common shares and common share equivalents outstanding		86,714		90,428		87,309		92,580

SL Green Realty Corp. Consolidated Statements of Comprehensive Income (unaudited, in thousands)

	Three Months Ended September 30,				Nine Months Ended September 30,					
	2019		2018		2019		2018			
Net income	\$	40,722	\$	99,454	\$	267,232	\$	329,176		
Other comprehensive (loss) income:										
(Decrease) increase in unrealized value of derivative instruments, including SL Green's share of joint venture derivative instruments		(12,574)		3,919		(59,680)		18,809		
Increase (decrease) in unrealized value of marketable securities		230		(32)		1,571		(39)		
Other comprehensive (loss) income		(12,344)		3,887		(58,109)		18,770		
Comprehensive income		28,378		103,341		209,123		347,946		
Net income attributable to noncontrolling interests and preferred units distributions		(3,827)		(7,507)		(17,967)		(24,432)		
Other comprehensive loss (income) attributable to noncontrolling interests		607		(210)		2,869		(1,075)		
Comprehensive income attributable to SL Green	\$	25,158	\$	95,624	\$	194,025	\$	322,439		

SL Green Realty Corp. Consolidated Statements of Equity (unaudited, in thousands, except per share data)

ST.	Green	Realty	Corn	Stoc	kholders
ЭL	Green	realty	COLD.	Stoc	Kiioiuers

	_				SE GI		realty corp.	200	cimoracio					
			Comme	on St	ock									
		Series I Preferred Stock	Shares		Par Value	•	Additional Paid- In-Capital		Treasury Stock		Accumulated Other Comprehensive Income (Loss)	Retained Earnings	ncontrolling Interests	Total
Balance at December 31, 2018	\$	221,932	83,684	\$	847	\$	4,508,685	\$	(124,049)	\$	15,108	\$ 1,278,998	\$ 46,334	\$ 5,947,855
Net income												212,370	(1,900)	210,470
Acquisition of subsidiary interest from noncontrolling interest							(515)						(25,276)	(25,791)
Other comprehensive loss											(43,503)			(43,503)
Preferred dividends												(7,475)		(7,475)
DRSPP proceeds			3				263							263
Conversion of units in the Operating Partnership for common stock			5				446							446
Reallocation of noncontrolling interest in the Operating Partnership												(14,028)		(14,028)
Deferred compensation plan and stock awards, net of forfeitures and tax withholdings			(17)				10,533							10,533
Repurchases of common stock			(1,265)		(12)		(68,203)					(41,098)		(109,313)
Contributions to consolidated joint venture interests													50,692	50,692
Cash distributions to noncontrolling interests													(271)	(271)
Cash distributions declared (\$1.70 per common share, none of which represented a return of capital for federal income tax purposes)												(140,377)		(140,377)
Balance at June 30, 2019	\$	221,932	82,410	\$	835	\$	4,451,209	\$	(124,049)	\$	(28,395)	\$ 1,288,390	\$ 69,579	\$ 5,879,501
Net income										_		36,895	(624)	36,271
Acquisition of subsidiary interest from noncontrolling interest							(54)						_	(54)
Other comprehensive loss											(11,737)			(11,737)
Preferred dividends												(3,738)		(3,738)
DRSPP proceeds			_				39							39
Conversion of units in the Operating Partnership for common stock			_				25							25
Reallocation of noncontrolling interest in the Operating Partnership												(1,481)		(1,481)
Deferred compensation plan and stock awards, net of forfeitures and tax withholdings			21				5,948							5,948
Repurchases of common stock			(916)		(9)		(49,500)					(25,022)		(74,531)
Contributions to consolidated joint venture interests													2,404	2,404
Cash distributions to noncontrolling interests													(207)	(207)
Cash distributions declared (\$0.85 per common share, none of which represented a return of capital for federal income tax purposes)												(69,140)		(69,140)
Balance at September 30, 2019	\$	221,932	81,515	\$	826	\$	4,407,667	\$	(124,049)	\$	(40,132)	\$ 1,225,904	\$ 71,152	\$ 5,763,300

SL Green Realty Corp. Consolidated Statements of Equity (unaudited, in thousands, except per share data)

SL Green Realty Corp. Stockholders

	_				SL Gr	een F	Realty Corp.	Sto	ckholders						
			Commo	on Sto	ock										
	1	Series I Preferred Stock	Shares		Par Value		Additional Paid- In-Capital		Treasury Stock	Con	cumulated Other aprehensive ome (Loss)	Retained Earnings	No	oncontrolling Interests	Total
Balance at December 31, 2017	\$	221,932	92,803	\$	939	\$	4,968,338	\$	(124,049)	\$	18,604	\$ 1,139,329	\$	364,361	\$ 6,589,454
Cumulative adjustment upon adoption of ASC 610-20												570,524			570,524
Balance at January 1, 2018	\$	221,932	92,803	\$	939	\$	4,968,338	\$	(124,049)	\$	18,604	\$ 1,709,853	\$	364,361	\$ 7,159,978
Net income												212,797		371	213,168
Other comprehensive income											14,018				14,018
Preferred dividends												(7,475)			(7,475)
DRSPP proceeds			1				64								64
Conversion of units in the Operating Partnership for common stock			15				1,560								1,560
Reallocation of noncontrolling interest in the Operating Partnership												(4,493)			(4,493)
Deferred compensation plan and stock awards, net of forfeitures and tax withholdings			(20)				8,090								8,090
Repurchases of common stock			(7,133)		(72)		(382,080)					(310,939)			(693,091)
Proceeds from stock options exercised			59		1		5,636								5,637
Contributions to consolidated joint venture interests														1,828	1,828
Deconsolidation of partially owned entity														(314,596)	(314,596)
Cash distributions to noncontrolling interests														(724)	(724)
Cash distributions declared (\$1.625 per common share, none of which represented a return of capital for federal income tax purposes)												(141,908)			(141,908)
Balance at June 30, 2018	\$	221,932	85,725	\$	868	\$	4,601,608	\$	(124,049)	\$	32,622	\$ 1,457,835	\$	51,240	\$ 6,242,056
Net income				_		_		=				91,947		(136)	91,811
Other comprehensive income											3,677				3,677
Preferred dividends												(3,738)			(3,738)
DRSPP proceeds			_				52								52
Conversion of units in the Operating Partnership for common stock			_				_								_
Reallocation of noncontrolling interest in the Operating Partnership												11,941			11,941
Deferred compensation plan and stock awards, net of forfeitures and tax withholdings			13				4,634								4,634
Repurchases of common stock			(253)		(2)		(13,579)					(11,655)			(25,236)
Proceeds from stock options exercised			109		1		9,935								9,936
Contributions to consolidated joint venture interests														3,072	3,072
Deconsolidation of partially owned entity														(520)	(520)
Cash distributions to noncontrolling interests														(1,139)	(1,139)
Cash distributions declared (\$0.8125 per common share, none of which represented a return of capital for federal income tax purposes)												(69,371)			(69,371)
Balance at September 30, 2018	\$	221,932	85,594	\$	867	\$	4,602,650	\$	(124,049)	\$	36,299	\$ 1,476,959	\$	52,517	\$ 6,267,175

SL Green Realty Corp. Consolidated Statements of Cash Flows (unaudited, in thousands, except per share data)

	I	Nine Months Ended September 30,				
		2019	2	2018		
Operating Activities	·					
Net income	\$	267,232	\$	329,176		
Adjustments to reconcile net income to net cash provided by operating activities:						
Depreciation and amortization		216,834		217,762		
Equity in net loss (income) from unconsolidated joint ventures		22,644		(9,709)		
Distributions of cumulative earnings from unconsolidated joint ventures		648		10,174		
Equity in net gain on sale of interest in unconsolidated joint venture interest/real estate		(76,181)		(136,522)		
Purchase price and other fair value adjustments		(69,389)		(57,385)		
Depreciable real estate reserves and impairment		7,047		6,691		
Gain on sale of real estate, net		(2,492)		(6,227)		
Loan loss reserves and other investment reserves, net of recoveries		_		1,087		
Loss on early extinguishment of debt		_		2,194		
Deferred rents receivable		(10,005)		(11,328)		
Other non-cash adjustments		(9,573)		8,907		
Changes in operating assets and liabilities:						
Tenant and other receivables		(7,564)		3,186		
Related party receivables		8,921		5,186		
Deferred lease costs		(38,542)		(31,828)		
Other assets		(47,139)		(52,172)		
Accounts payable, accrued expenses, other liabilities and security deposits		18,737		20,715		
Deferred revenue and land leases payable		18,255		17,638		
Net cash provided by operating activities		299,433		317,545		
Investing Activities						
Acquisitions of real estate property		(261,596)		(40,279)		
Additions to land, buildings and improvements		(150,742)		(163,750)		
Acquisition deposits and deferred purchase price		(228)		_		
Investments in unconsolidated joint ventures		(114,050)		(298,836)		
Distributions in excess of cumulative earnings from unconsolidated joint ventures		62,576		208,724		
Net proceeds from disposition of real estate/joint venture interest		138,948		892,350		
Other investments		(2,491)		991		
Origination of debt and preferred equity investments		(555,951)		(652,309)		
Repayments or redemption of debt and preferred equity investments		642,634		553,341		
Net cash (used in) provided by investing activities		(240,900)		500,232		

SL Green Realty Corp. Consolidated Statements of Cash Flows (unaudited, in thousands, except per share data)

	Nine N	Nine Months Ended September 30,				
	2019	,	2018			
Financing Activities						
Proceeds from mortgages and other loans payable	\$	699,072 \$	339,125			
Repayments of mortgages and other loans payable		(162,024)	(351,080)			
Proceeds from revolving credit facility and senior unsecured notes		1,090,000	2,205,000			
Repayments of revolving credit facility and senior unsecured notes	(1,255,000)	(2,000,000)			
Proceeds from stock options exercised and DRSPP issuance		302	15,689			
Repurchase of common stock		(175,005)	(760,073)			
Redemption of preferred units		(15,142)	(350)			
Redemption of OP units		(15,918)	_			
Distributions to noncontrolling interests in other partnerships		(478)	(1,863)			
Contributions from noncontrolling interests in other partnerships		4,873	4,900			
Acquisition of subsidiary interest from noncontrolling interest		(25,791)	_			
Distributions to noncontrolling interests in the Operating Partnership		(10,993)	(11,469)			
Dividends paid on common and preferred stock		(230,804)	(237,007)			
Other obligations related to loan participations		_	16			
Tax withholdings related to restricted share awards		(3,126)	(3,842)			
Deferred loan costs and capitalized lease obligation		(21,068)	(8,257)			
Net cash used in financing activities		(121,102)	(809,211)			
Net (decrease) increase in cash, cash equivalents, and restricted cash		(62,569)	8,566			
Cash, cash equivalents, and restricted cash at beginning of year		279,113	250,026			
Cash, cash equivalents, and restricted cash at end of period	\$	216,544 \$	258,592			
Supplemental Disclosure of Non-Cash Investing and Financing Activities:						
Conversion of units in the Operating Partnership for common stock	\$	471 \$	1,560			
Redemption of units in the Operating Partnership for the sale of a joint venture	_	_	10,445			
Issuance of preferred units relating to a real estate acquisition		1,000	_			
Tenant improvements and capital expenditures payable		10,040	16,246			
Fair value adjustment to noncontrolling interest in Operating Partnership		15,509	7,448			
Deconsolidation of subsidiaries		395	298,391			
Transfer of assets related to assets held for sale		403,488	734,008			
Transfer of liabilities related to assets held for sale			310,496			
Removal of fully depreciated commercial real estate properties		6,602	115,320			
Contribution to consolidated joint venture by noncontrolling interest		48,223				
Share repurchase payable		8,839	41,746			
Recognition of right of use assets and related lease liabilities		389,120	,, 10			
2. 1. 2. 1.		007,120				

The following table provides a reconciliation of cash, cash equivalents, and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts shown in the consolidated statements of cash flows.

	Nine Months End	led Sep	ptember 30,
	 2019		2018
Cash and cash equivalents	\$ 121,751	\$	160,248
Restricted cash	94,793		98,344
Total cash, cash equivalents, and restricted cash	\$ 216,544	\$	258,592

SL Green Operating Partnership, L.P. Consolidated Balance Sheets (in thousands)

	Sept	September 30, 2019		ecember 31, 2018
		(unaudited)		
<u>Assets</u>				
Commercial real estate properties, at cost:				
Land and land interests	\$	1,860,922	\$	1,774,899
Building and improvements		5,352,144		5,268,484
Building leasehold and improvements		1,431,183		1,423,107
Right of use asset - financing leases		47,445		47,445
Right of use asset - operating leases		396,795		_
		9,088,489		8,513,935
Less: accumulated depreciation		(2,147,395)		(2,099,137)
		6,941,094		6,414,798
Assets held for sale		403,488		_
Cash and cash equivalents		121,751		129,475
Restricted cash		94,793		149,638
Investments in marketable securities		30,208		28,638
Tenant and other receivables		44,950		41,589
Related party receivables		20,030		28,033
Deferred rents receivable		306,431		335,985
Debt and preferred equity investments, net of discounts and deferred origination fees of \$16,224 and \$22,379 in 2019 and 2018, respectively, and allowances of \$1,750 and \$5,750 in 2019 and 2018, respectively.		1,954,556		2,099,393
Investments in unconsolidated joint ventures		2,923,595		3,019,020
Deferred costs, net		182,621		209,110
Other assets		271,467		295,679
Total assets (1)	\$	13,294,984	\$	12,751,358
Liabilities	1			
Mortgages and other loans payable, net	\$	2,417,161	\$	1,961,240
Revolving credit facility, net		328,549		492,196
Unsecured term loans, net		1,493,691		1,493,051
Unsecured notes, net		1,496,367		1,495,214
Accrued interest payable		27,568		23,154
Other liabilities		140,899		116,566
Accounts payable and accrued expenses		143,361		147,060
Deferred revenue		126,321		94,453
Lease liability - financing leases		44,251		43,616
Lease liability - operating leases		384,661		3,603
Dividend and distributions payable		78,541		80,430
Security deposits		62,166		64,688
Junior subordinated deferrable interest debentures held by trusts that issued trust preferred securities		100,000		100,000
Total liabilities (1)	<u> </u>	6,843,536		6,115,271
Commitments and contingencies		_		_
Limited partner interests in SLGOP (4,258 and 4,131 limited partner common units outstanding at September 30,				
2019 and December 31, 2018, respectively)		401,863		387,805

SL Green Operating Partnership, L.P. Consolidated Balance Sheets (in thousands)

	September 30, 2019	December 31, 2018
	(unaudited)	
<u>Capital</u>		
SLGOP partners' capital:		
Series I Preferred Units, \$25.00 liquidation preference, 9,200 issued and outstanding at both September 30, 2019 and December 31, 2018	221,932	221,932
SL Green partners' capital (858 and 878 general partner common units and 80,657 and 82,806 limited partner common units outstanding at September 30, 2019 and December 31, 2018, respectively)	5,510,348	5,664,481
Accumulated other comprehensive (loss) income	(40,132)	15,108
Total SLGOP partners' capital	5,692,148	5,901,521
Noncontrolling interests in other partnerships	71,152	46,334
Total capital	5,763,300	5,947,855
Total liabilities and capital	\$ 13,294,984	\$ 12,751,358

⁽¹⁾ The Company's consolidated balance sheets include assets and liabilities of consolidated variable interest entities ("VIEs"). See Note 2. The consolidated balance sheets include the following amounts related to our consolidated VIEs, excluding the Operating Partnership: \$219.4 million and \$110.0 million of land, \$522.9 million and \$346.7 million of building and improvements, \$2.0 million and \$2.0 million of building and leasehold improvements, \$61.7 million and \$47.4 million of right of use assets, \$27.6 million and \$42.2 million of accumulated depreciation, \$99.4 million and \$112.6 million of other assets included in other line items, \$473.2 million and \$140.8 million of real estate debt, net, \$1.4 million and \$0.4 million of accumulated depreciation, \$99.4 million and \$43.6 million of lease liabilities, and \$35.7 million and \$18.3 million of other line items as of September 30, 2019 and December 31, 2018, respectively.

SL Green Operating Partnership, L.P. Consolidated Statements of Operations (unaudited, in thousands, except per unit data)

	Th	Three Months Ended September 30,			Nine Months Ended September 30,					
		2019 2018 2019		2018		9 2018		2019	2018	
Revenues										
Rental revenue, net	\$	248,028	\$	250,866	\$	733,105	\$	731,055		
Investment income		51,518		48,977		153,167		143,540		
Other income		14,088		7,702		44,641		35,761		
Total revenues		313,634		307,545		930,913		910,356		
Expenses										
Operating expenses, including related party expenses of \$5,460 and \$13,575 in 2019 and \$4,790 and \$13,289 in 2018		59,847		56,852		175,862		172,871		
Real estate taxes		49,626		48,805		143,008		139,788		
Operating lease rent		8,295		9,507		24,891		26,661		
Interest expense, net of interest income		48,112		55,168		145,797		156,695		
Amortization of deferred financing costs		3,112		2,630		8,566		9,713		
Depreciation and amortization		70,464		70,747		208,268		208,049		
Loan loss and other investment reserves, net of recoveries		_		1,087		_		1,087		
Transaction related costs		44		163		360		673		
Marketing, general and administrative		23,841		20,594		75,300		66,601		
Total expenses		263,341		265,553		782,052		782,138		
Equity in net (loss) income from unconsolidated joint ventures		(9,864)		971		(22,644)		9,709		
Equity in net gain on sale of interest in unconsolidated joint venture/real estate		_		70,937		76,181		136,522		
Purchase price and other fair value adjustments		3,799		(3,057)		69,389		57,385		
Gain (loss) on sale of real estate, net		3,541		(2,504)		2,492		6,227		
Depreciable real estate reserves and impairment		(7,047)		(6,691)		(7,047)		(6,691)		
Loss on early extinguishment of debt		_		(2,194)		_		(2,194)		
Net income		40,722		99,454		267,232		329,176		
Net loss (income) attributable to noncontrolling interests:										
Noncontrolling interests in other partnerships		624		136		2,524		(234)		
Preferred units distributions		(2,732)		(2,846)		(8,185)		(8,542)		
Net income attributable to SLGOP		38,614		96,744		261,571		320,400		
Perpetual preferred unit distributions		(3,738)		(3,738)		(11,213)		(11,213)		
Net income attributable to SLGOP common unitholders	\$	34,876	\$	93,006	\$	250,358	\$	309,187		
Basic Earnings per Unit	\$	0.40	\$	1.03	\$	2.87	\$	3.34		
Diluted Earnings per Unit	\$	0.40	\$	1.03	\$	2.87	\$	3.34		
· .										
Basic weighted average common units outstanding		86,550		90,209		87,138		92,369		
Diluted weighted average common units and common unit equivalents outstanding		86,714		90,428		87,309		92,580		

SL Green Operating Partnership, L.P. Consolidated Statements of Comprehensive Income (unaudited, in thousands)

	Thr	Three Months Ended September 30,				Nine Months Ended September 30,				
		2019	2018		2019			2018		
Net income	\$	40,722	\$	99,454	\$	267,232	\$	329,176		
Other comprehensive (loss) income:										
(Decrease) increase in unrealized value of derivative instruments, including SL Green's share of joint venture derivative instruments		(12,574)		3,919		(59,680)		18,809		
Increase (decrease) in unrealized value of marketable securities		230		(32)		1,571		(39)		
Other comprehensive (loss) income		(12,344)		3,887		(58,109)		18,770		
Comprehensive income		28,378		103,341		209,123		347,946		
Net loss (income) attributable to noncontrolling interests		624		136		2,524		(234)		
Other comprehensive loss (income) attributable to noncontrolling interests		607		(210)		2,869		(1,075)		
Comprehensive income attributable to SLGOP	\$	29,609	\$	103,267	\$	214,516	\$	346,637		

SL Green Operating Partnership, L.P. Consolidated Statements of Capital (unaudited, in thousands, except per unit data)

SL Green Operating Partnership Unitholders Partners' Interest Accumulated Other Series I Comprehensive Income (Loss) Preferred Units Common Units Noncontrolling Interests Common Unitholders Total Balance at December 31, 2018 221,932 83,684 5,664,481 15,108 46,334 5,947,855 Net income 212,370 (1,900) 210,470 (25,276) Acquisition of subsidiary interest from noncontrolling interest (515)(25,791) Other comprehensive loss (43,503) (43,503)Preferred distributions (7,475) (7,475) DRSPP proceeds 3 263 263 Conversion of common units 5 446 446 Reallocation of noncontrolling interests in the operating partnership (14,028)(14,028)Deferred compensation plan and stock awards, net of forfeitures and tax withholdings (17)10,533 10,533 (1,265) (109,313) Repurchases of common stock (109,313) Contribution to consolidated joint venture interests 50,692 50,692 Cash distributions to noncontrolling interests (271) (271) Cash distributions declared (\$1.70 per common unit, none of which represented a return of capital for federal income tax purposes) (140,377) (140,377) 221,932 82,410 (28,395) \$ 5,616,385 69,579 5,879,501 Balance at June 30, 2019 Net income 36,895 (624)36,271 Acquisition of subsidiary interest from noncontrolling interest (54) (54) Other comprehensive loss (11,737) (11,737) Preferred distributions (3,738)(3,738)DRSPP proceeds 39 39 Conversion of common units 25 25 Reallocation of noncontrolling interests in the operating partnership (1,481) (1,481) 21 Deferred compensation plan and stock awards, net of forfeitures and tax withholdings 5.948 5.948 (916) (74,531) (74,531) Repurchases of common stock Contribution to consolidated joint venture interests 2,404 2,404 Cash distributions to noncontrolling interests (207) (207) Cash distributions declared (\$0.85 per common unit, none of which represented a return of capital for federal income tax purposes) (69,140) (69,140)221,932 81,515 5,510,348 (40,132) 71,152 5,763,300 Balance at September 30, 2019

Cash distributions to noncontrolling interests

Balance at September 30, 2018

Cash distributions declared (\$0.8125 per common unit, none of which represented a return of capital for federal income tax purposes)

SL Green Operating Partnership, L.P. Consolidated Statements of Capital (unaudited, in thousands, except per unit data)

SL Green Operating Partnership Unitholders Partners' Interest Accumulated Other Series I Comprehensive Income (Loss) Preferred Units Common Units Common Noncontrolling Unitholders Interests Total Balance at December 31, 2017 221,932 92,803 5,984,557 364,361 6,589,454 Cumulative adjustment upon adoption of ASC 610-20 570,524 570,524 364,361 Balance at January 1, 2018 221,932 92,803 6,555,081 18,604 7,159,978 Net income 212 797 371 213,168 Other comprehensive income 14,018 14,018 Preferred distributions (7,475) (7,475) DRSPP proceeds 64 64 15 Conversion of common units 1,560 1,560 Reallocation of noncontrolling interests in the operating partnership (4,493)(4,493) Deferred compensation plan and stock awards, net of forfeitures and tax withholdings (20) 8,090 8,090 Repurchases of common stock (7,133)(693,091) (693,091) Contribution to consolidated joint venture interests 1,828 1,828 Deconsolidation of partially owned entity (314,596) (314,596) 59 Contributions - proceeds from stock options exercised 5 637 5,637 Cash distributions to noncontrolling interests (724)(724) Cash distributions declared (\$1.625 per common unit, none of which represented a return of capital for federal income tax purposes) (141,908) (141,908) 221,932 5,936,262 Balance at June 30, 2018 85,725 32,622 51,240 6,242,056 91,947 (136) 91,811 Net income Other comprehensive income 3,677 3,677 Preferred distributions (3,738)(3,738)DRSPP proceeds 52 52 Conversion of common units Reallocation of noncontrolling interests in the operating partnership 11,941 11,941 Deferred compensation plan and stock awards, net of forfeitures and tax withholdings 13 4,634 4,634 Repurchases of common stock (253) (25,236) (25,236) 3,072 Contribution to consolidated joint venture interests 3,072 Deconsolidation of partially owned entity (520)(520) 109 9,936 Contributions - proceeds from stock options exercised 9.936

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

85,594

221,932

(69,371)

5,956,427

(1,139)

52,517

36,299

(1,139)

(69,371)

6,267,175

SL Green Operating Partnership, L.P. Consolidated Statements of Cash Flows (unaudited, in thousands)

	1	Nine Months Ended September 30		
	2019		2018	
Operating Activities				
Net income	\$	267,232	329,176	
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and amortization		216,834	217,762	
Equity in net loss (income) from unconsolidated joint ventures		22,644	(9,709)	
Distributions of cumulative earnings from unconsolidated joint ventures		648	10,174	
Equity in net gain on sale of interest in unconsolidated joint venture interest/real estate		(76,181)	(136,522)	
Purchase price and other fair value adjustments		(69,389)	(57,385)	
Depreciable real estate reserves and impairment		7,047	6,691	
Gain on sale of real estate, net		(2,492)	(6,227)	
Loan loss reserves and other investment reserves, net of recoveries		_	1,087	
Loss on early extinguishment of debt		_	2,194	
Deferred rents receivable		(10,005)	(11,328)	
Other non-cash adjustments		(9,573)	8,907	
Changes in operating assets and liabilities:				
Tenant and other receivables		(7,564)	3,186	
Related party receivables		8,921	5,186	
Deferred lease costs		(38,542)	(31,828)	
Other assets		(47,139)	(52,172)	
Accounts payable, accrued expenses, other liabilities and security deposits		18,737	20,715	
Deferred revenue and land leases payable		18,255	17,638	
Net cash provided by operating activities		299,433	317,545	
Investing Activities				
Acquisitions of real estate property		(261,596)	(40,279)	
Additions to land, buildings and improvements		(150,742)	(163,750)	
Acquisition deposits and deferred purchase price		(228)	_	
Investments in unconsolidated joint ventures		(114,050)	(298,836)	
Distributions in excess of cumulative earnings from unconsolidated joint ventures		62,576	208,724	
Net proceeds from disposition of real estate/joint venture interest		138,948	892,350	
Other investments		(2,491)	991	
Origination of debt and preferred equity investments		(555,951)	(652,309)	
Repayments or redemption of debt and preferred equity investments		642,634	553,341	
Net cash (used in) provided by investing activities		(240,900)	500,232	

SL Green Operating Partnership, L.P. **Consolidated Statements of Cash Flows** (unaudited, in thousands)

Repayments of mortgages and other loans payable (16,204) (35,108) Proceeds from revolving credit facility and senior unsecured notes 1,090,000 2,000,000 Repayments of revolving credit facility and senior unsecured notes 302 1,568 Repayments of revolving credit facility and senior unsecured notes 302 1,568 Repayments of common stock (175,005) (76,007) Redemption of Portered units (15,142) 3(30) Schembland of OP units (15,183) 1,800 Schembland of OP units (18,73) 1,800 Contributions to noncontrolling interests in other partnerships 4,873 4,900 Contributions from noncontrolling interests in other partnerships 26,179 2,848,70 Contributions from noncontrolling interests in other partnerships 3,180 3,820 Contributions guid on common and preferred units 2,187 3,820 Contributions from noncontrolling interests in other partnerships 3,132 3,820 Certain colling stated to loan participations 2,132 3,820 Certain colling interests in other partnerships 3,132 3,820 Certain		Ŋ	Nine Months Ended September 30,		
Proceeds from mortgages and other loans payable \$ 69,072 \$ 339,125 Repayments of mortgages and other loans payable (16,024) (351,080) Occeded from revolving credit facility and senior unsecured notes (1,055,000) 2,000,000 Proceeds from revolving credit facility and senior unsecured notes (12,55,000) 2,000,000 Proceeds from revolving credit facility and senior unsecured notes (10,500) 2,000,000 Repurchase of common stock (175,005) (76,007) Relenation of preferred units (15,118) 3 Redemption of Poll units (175,005) (18,03) Redemption of Deferred units (478) (1,803) Activations to noncontrolling interests in other partnerships (478) (4,900) Activation of subsidiary interest from noncontrolling interests (478) (4,900) Activation of subsidiary interest from noncontrolling interests (4,000) (4,257) (4,247) Activation of subsidiary interest from noncontrolling interests (4,000) (4,257) (4,247) Activation of subsidiary interest from noncontrolling interests in other partnerships (3,100) (4,257) (4,247)			2019		2018
Repayments of mortgages and other loans payable (16,204) (35,108) Proceeds from revolving credit ficility and senior unsecured notes 1,090,000 2,000,000 Repayments of revolving credit ficility and senior unsecured notes 302 1,688 Repayments of two dyoing credit ficility and senior unsecured notes 302 1,688 Repurchase of common stock (175,005) (760,073) Redurbing of Porferred units (15,142) 363 Obtaining of OP units (18,518) 1,683 Obtainity of the partnerships 4,873 4,900 Occupitations from noncontrolling interests in other partnerships 4,873 4,900 Occupitations spaid on common and perferred units (25,791) -2,848 Distributions guid on common and perferred units 3,149 (25,879) Distributions plated to loan participations 3,136 3,842 Deferred loan costs and capitalized lease obligation 4,168 3,842 Deferred loan costs and capitalized lease obligation 2,168 3,852 Deferred loan costs and capitalized lease obligation 8,265 3,852 Deferred loan creates in cash, cash eq	Financing Activities				
Proceeds from revolving credit facility and senior unsecured notes 1,000,000 2,000,000 Repaired for fixed by the credit facility and senior unsecured notes (1,255,000) 2,000,000 Repaired for mixed by the credit facility and senior unsecured notes (175,000) 302 1,568,000 Redemption of preferred units (15,14) (35,000) 1,500,000	Proceeds from mortgages and other loans payable	\$	699,072	\$	339,125
Repayments of revolving credit facility and senior unsecured notes (1,255,000) 2,000,000 Proceeds from stock options exercised and DRSPP issuance 302 15,689 Repurchase of common stock (175,000) 760,000 Redemption of preferred units (15,142) (300) Redemption of Por limits (15,918) ————————————————————————————————————	Repayments of mortgages and other loans payable		(162,024)		(351,080)
Proceeds from stock options exercised and DRSPP issuance 302 15,689 Repurchas of common stock (175,005) (760,073) Redemption of preferred units (15,142) (350) Redemption of PQ units (15,188) (3-70) Distributions to noncontrolling interests in other partnerships (478) (1,863) Contributions from noncontrolling interests in other partnerships (487) (4,900) Contributions paid on common and preferred units (21,979) (24,8476) Other obligations related to loan participations — 16 Extra withholdings related to restricted share awards (3126) (3,842) Octive cash used in financing activities (21,106) (82,577) Net cash used in financing activities (21,106) (82,577) Net cash used in financing activities (21,206) (82,570) Net cash used in financing activities (21,206) (82,570) Set cash equivalents, and restricted cash at exprinting of year (20,506) (82,500) Cash, cash equivalents, and restricted cash at end of period \$ 216,50 \$ 2,50 Redemption of units in the Operating Par	Proceeds from revolving credit facility and senior unsecured notes		1,090,000		2,205,000
Repurchase of common stock (175,005) (760,073) Redemption of preferred units (15,142) (350) Redemption of Do units (15,048) — Substitutions to noncontrolling interests in other partnerships (478) (1,045) Substitutions from noncontrolling interests in other partnerships (487) (4,000) Acquisition of subsidiary interest from noncontrolling interest (25,791) — Distributions paid on common and preferred units (24,179) (248,476) Distributions paid on common and preferred units (31,26) (3,842) Distributions paid on common and preferred units (31,26) (3,842) Distributions paid on common and preferred units (31,26) (3,842) Distributions paid on common and preferred units (31,26) (3,842) Distributions paid on common and preferred units (31,26) (3,842) Distributions paid on common and preferred units (31,26) (3,842) Distributions paid on common and preferred units (31,26) (8,257) Distributions facility of paid paid paid on the paid paid paid paid paid paid paid paid	Repayments of revolving credit facility and senior unsecured notes		(1,255,000)		(2,000,000)
Redemption of preferred units (15,148) (350) Redemption of OP units (15,518) — Distributions to noncontrolling interests in other partnerships (478) (1,863) Outributions from noncontrolling interests in other partnerships (487) (48,603) Outributions from noncontrolling interests in other partnerships (25,791) — Outributions paid on common and preferred units (24,179) (248,476) Other obligations related to loan participations — 16 East withholdings related to participations (21,068) (8,257) Seferred loan costs and capitalized lease obligation (21,068) (8,257) Seferred loan costs and capitalized lease obligation (21,068) (8,257) Seferred loan costs and capitalized lease obligation (21,068) 8,566 Cash, eash equivalents, and restricted cash at experiment of period 279,113 250,026 Cash, eash equivalents, and restricted cash at end of period 8 471 1,560 Cash, eash equivalents, and restricted cash at eleginning of year 8 471 1,560 Cash, eash equivalents, and restricted eash at eleginning of year	Proceeds from stock options exercised and DRSPP issuance		302		15,689
Redeemption of OP units (15,918) — Distributions to noncontrolling interests in other partnerships (478) (1,863) Contributions from noncontrolling interests in other partnerships (4873) 4,900 Acquisition of subsidiary interest from noncontrolling interests (25,791) — Distributions paid on common and preferred units (241,797) (248,476) Distributions paid on common and preferred units (3,126) (3,842) Distributions paid on common and preferred units (3,126) (3,842) Distributions paid on common and preferred units (3,126) (3,842) Distributions paid on common and preferred units (3,126) (3,842) Distributions paid on common and preferred units (3,126) (3,842) Distributions paid on common and preferred units (3,126) (3,842) Description of the obligations related to an arrange and partnerships of the common and controlling interests in coash, cash equivalents, and restricted share awards (62,559) 8,560 Cash, cash equivalents, and restricted cash at beginning of year 279,131 250,020 Cash, cash equivalents, and restricted cash at least interestring Partnership for common stock \$ 471	Repurchase of common stock		(175,005)		(760,073)
Stributions to noncontrolling interests in other partnerships	Redemption of preferred units		(15,142)		(350)
Contributions from noncontrolling interests in other partnerships 4,873 4,900 Acquisition of subsidiary interest from noncontrolling interest (25,791) — Distributions paid on common and preferred units (241,797) (248,476) Other obligations related to loan participations — 16 East withholdings related to restricted share awards (3,126) (3,842) Act cash used in financing activities (21,068) (8,257) Net cash used in financing activities (62,569) 8,566 Cash, cash equivalents, and restricted cash at beginning of year 279,113 250,026 Cash, cash equivalents, and restricted cash at end of period \$ 216,544 258,592 Supplemental Disclosure of Non-Cash Investing and Financing Activities: S 271,13 250,026 Cash, cash equivalents, and restricted cash at end of period \$ 471 \$ 1,560 Redemption of units in the Operating Partnership for common stock \$ 471 \$ 1,560 Redemption of units in the Operating Partnership for the sale of a joint venture — 10,445 1,602 Femant improvements and capital expenditures payable 10,40 1,624 Family a	Redemption of OP units		(15,918)		_
Acquisition of subsidiary interest from noncontrolling interest (25,791) — Distributions paid on common and preferred units (241,797) (248,766) Other obligations related to loan participations — 16 East withholdings related to restricted share awards (3,126) (3,842) Deferred loan costs and capitalized lease obligation (121,008) (82,577) Net cash used in financing activities (121,102) (809,211) Net clearly used in financing activities (62,569) 8,566 Cash, cash equivalents, and restricted cash at beginning of year 279,113 250,026 Cash, cash equivalents, and restricted cash at end of period 8 216,544 258,592 Supplemental Disclosure of Non-Cash Investing and Financing Activities: — 1,560 1,560 Cade demption of units in the Operating Partnership for common stock \$ 471 \$ 1,560 Cash cash used of preferred units relating to a real estate acquisition 1,000 — — Cash cash used of preferred units in the Operating Partnership for the sale of a joint venture 10,445 — — — 10,445 — <t< td=""><td>Distributions to noncontrolling interests in other partnerships</td><td></td><td>(478)</td><td></td><td>(1,863)</td></t<>	Distributions to noncontrolling interests in other partnerships		(478)		(1,863)
	Contributions from noncontrolling interests in other partnerships		4,873		4,900
Common C	Acquisition of subsidiary interest from noncontrolling interest		(25,791)		_
East withholdings related to restricted share awards (3,126) (3,842) Deferred loan costs and capitalized lease obligation (21,068) (8,257) Net cash used in financing activities (121,102) (809,211) Net (decrease) increase in cash, cash equivalents, and restricted cash (62,569) 8,566 Cash, cash equivalents, and restricted cash at beginning of year 279,113 250,026 Cash, cash equivalents, and restricted cash at end of period \$ 216,544 \$ 258,592 Supplemental Disclosure of Non-Cash Investing and Financing Activities: — 10,465 Complemental Disclosure of Non-Cash Investing and Financing Activities: — 10,465 Complemental Disclosure of Non-Cash Investing and Financing Activities: — 10,465 Contraction of units in the Operating Partnership for common stock \$ 471 \$ 1,560 Redemption of units in the Operating Partnership for the sale of a joint venture — 10,445 Status active adjustment to noncontrolling interest in Operating Partnership 15,509 7,448 Consolidation of subsidiaries 395 29,831 Tansfer of assets related to assets held for sale 403,488 734,008	Distributions paid on common and preferred units		(241,797)		(248,476)
deferred loan costs and capitalized lease obligation (21,068) (8,257) Net cash used in financing activities (121,102) (809,211) Net (decrease) increase in cash, cash equivalents, and restricted cash at beginning of year 279,113 250,026 Cash, cash equivalents, and restricted cash at end of period \$ 216,544 \$ 258,592 Conversion of units in the Operating Partnership for common stock \$ 471 \$ 1,560 Redemption of units in the Operating Partnership for the sale of a joint venture — 10,445 16,246 Formant improvements and capital expenditures payable 10,000 — General quisterned units relating to a real estate acquisition 10,500 — Formant improvements and capital expenditures payable 10,000 — General distriction of subsidiaries 395 298,391 Transfer of assets related to assets held for sale 403,488 734,008 Transfer of liabilities related to assets held for sale 6,602 115,320 Contribution to consolidated joint venture by noncontrolling interest 48,223 — Contribution to consolidated joint venture by noncontrolling interest 8,839 41,746	Other obligations related to loan participations		_		16
Set cash used in financing activities (121,102) (809,211) Net (decrease) increase in cash, cash equivalents, and restricted cash (62,569) 8,566 Cash, cash equivalents, and restricted cash at beginning of year 279,113 250,026 Cash, cash equivalents, and restricted cash at end of period \$ 216,544 \$ 258,592 Supplemental Disclosure of Non-Cash Investing and Financing Activities: \$ 471 \$ 1,560 Conversion of units in the Operating Partnership for common stock \$ 471 \$ 1,560 Redemption of units in the Operating Partnership for the sale of a joint venture — 10,445 10,445 Suance of preferred units relating to a real estate acquisition 1,000 — Tenant improvements and capital expenditures payable 10,446 16,246 Fair value adjustment to noncontrolling interest in Operating Partnership 15,509 7,448 Deconsolidation of subsidiaries 395 298,391 Transfer of assets related to assets held for sale 403,488 734,008 Transfer of liabilities related to assets held for sale — 310,496 Removal of fully depreciated commercial real estate properties 6,602 115,320 Contributio	Tax withholdings related to restricted share awards		(3,126)		(3,842)
Set (decrease) increase in cash, cash equivalents, and restricted cash (62,569) 8,566 Cash, cash equivalents, and restricted cash at beginning of year 279,113 250,026 Cash, cash equivalents, and restricted cash at end of period \$ 216,544 \$ 258,592 Supplemental Disclosure of Non-Cash Investing and Financing Activities: \$ 471 \$ 1,560 Redemption of units in the Operating Partnership for common stock \$ 471 \$ 1,560 Redemption of units in the Operating Partnership for the sale of a joint venture — 10,445 — 10,445 Susuance of preferred units relating to a real estate acquisition 10,000 — — Femant improvements and capital expenditures payable 10,400 16,246 Fair value adjustment to noncontrolling interest in Operating Partnership 15,509 7,448 Deconsolidation of subsidiaries 395 298,391 Transfer of assets related to assets held for sale 403,488 734,008 Transfer of liabilities related to assets held for sale — 310,496 Removal of fully depreciated commercial real estate properties 6,602 115,320 Contribution to consolidated joint venture by noncontrolling interest 48,223 —	Deferred loan costs and capitalized lease obligation		(21,068)		(8,257)
Cash, cash equivalents, and restricted cash at beginning of year 279,113 250,026 Cash, cash equivalents, and restricted cash at end of period 258,592 216,544 258,592	Net cash used in financing activities		(121,102)		(809,211)
Cash, cash equivalents, and restricted cash at end of period Supplemental Disclosure of Non-Cash Investing and Financing Activities: Conversion of units in the Operating Partnership for common stock Redemption of units in the Operating Partnership for the sale of a joint venture Enant improvements and capital expenditures payable Fair value adjustment to noncontrolling interest in Operating Partnership Coconsolidation of subsidiaries Faransfer of assets related to assets held for sale Faransfer of liabilities related to assets held for sale Removal of fully depreciated commercial real estate properties Contribution to consolidated joint venture by noncontrolling interest Share repurchase payable Share repurchase payable Sala 216,544 2 258,592 2 258,592 2 258,592 2 258,592 2 258,592 2 258,592 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Net (decrease) increase in cash, cash equivalents, and restricted cash		(62,569)		8,566
Supplemental Disclosure of Non-Cash Investing and Financing Activities: Conversion of units in the Operating Partnership for common stock Redemption of units in the Operating Partnership for the sale of a joint venture Susuance of preferred units relating to a real estate acquisition Finant improvements and capital expenditures payable Fair value adjustment to noncontrolling interest in Operating Partnership Deconsolidation of subsidiaries Finansfer of assets related to assets held for sale Finansfer of liabilities related to assets held for sale Removal of fully depreciated commercial real estate properties Contribution to consolidated joint venture by noncontrolling interest Share repurchase payable Share repurchase payable Solve A 471 \$ 1,560 \$ 471 \$ 1,560 \$ 10,445 \$ 1,046 \$ 298,391 \$ 395 \$ 298,391 \$ 395 \$ 298,391 \$ 310,496 \$ 310	Cash, cash equivalents, and restricted cash at beginning of year		279,113		250,026
Conversion of units in the Operating Partnership for common stock Redemption of units in the Operating Partnership for the sale of a joint venture Redemption of units in the Operating Partnership for the sale of a joint venture Redemption of units in the Operating Partnership for the sale of a joint venture Redemption of units in the Operating Partnership for the sale of a joint venture Redemption of units in the Operating Partnership for the sale of a joint venture Redemption of units in the Operating Partnership for the sale of a joint venture by noncontrolling interest in Operating Partnership Redemption of units in the Operating Partnership for the sale of a joint venture by noncontrolling interest in Operating Partnership Redemption of units in the Operating Partnership for the sale of joint venture by noncontrolling interest in Operating Partnership Redemption of units in the Operating Partnership for the sale of joint venture by noncontrolling interest in Operating Partnership in 1,040 Redemption of units in the Operating Partnership for the sale of joint venture by noncontrolling interest in Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership	Cash, cash equivalents, and restricted cash at end of period	\$	216,544	\$	258,592
Conversion of units in the Operating Partnership for common stock Redemption of units in the Operating Partnership for the sale of a joint venture Redemption of units in the Operating Partnership for the sale of a joint venture Redemption of units in the Operating Partnership for the sale of a joint venture Redemption of units in the Operating Partnership for the sale of a joint venture Redemption of units in the Operating Partnership for the sale of a joint venture Redemption of units in the Operating Partnership for the sale of a joint venture by noncontrolling interest in Operating Partnership Redemption of units in the Operating Partnership for the sale of a joint venture by noncontrolling interest in Operating Partnership Redemption of units in the Operating Partnership for the sale of joint venture by noncontrolling interest in Operating Partnership Redemption of units in the Operating Partnership for the sale of joint venture by noncontrolling interest in Operating Partnership in 1,040 Redemption of units in the Operating Partnership for the sale of joint venture by noncontrolling interest in Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership in 1,040 Redemption of units in the Operating Partnership					
Redemption of units in the Operating Partnership for the sale of a joint venture suance of preferred units relating to a real estate acquisition Tenant improvements and capital expenditures payable Tenant improvements and capital expenditures payable Tenant improvements and capital expenditures payable Tenant improvements on oncontrolling interest in Operating Partnership Tenant improvements and capital expenditures payable Tenant improvements and capi	Supplemental Disclosure of Non-Cash Investing and Financing Activities:				
In summer of preferred units relating to a real estate acquisition 1,000 16,246 are repurchase payable 10,040 16,246 are value adjustment to noncontrolling interest in Operating Partnership 15,509 7,448 Deconsolidation of subsidiaries 395 298,391 are assets related to assets held for sale 403,488 734,008 are repurchase payable 7,000 are repurchase payable 7,000 are repurchase payable 7,000 are repurchase payable 1,000	Conversion of units in the Operating Partnership for common stock	\$	471	\$	1,560
Fenant improvements and capital expenditures payable Fair value adjustment to noncontrolling interest in Operating Partnership Deconsolidation of subsidiaries Fransfer of assets related to assets held for sale Fransfer of liabilities related to assets he	Redemption of units in the Operating Partnership for the sale of a joint venture		_		10,445
Fair value adjustment to noncontrolling interest in Operating Partnership Deconsolidation of subsidiaries Transfer of assets related to assets held for sale Transfer of liabilities related to assets held for sale Trans	Issuance of preferred units relating to a real estate acquisition		1,000		_
Deconsolidation of subsidiaries 298,391 Transfer of assets related to assets held for sale 403,488 734,008 Transfer of liabilities related to assets held for sale — 310,496 Removal of fully depreciated commercial real estate properties 6,602 115,320 Contribution to consolidated joint venture by noncontrolling interest 48,223 — Share repurchase payable 8,839 41,746	Tenant improvements and capital expenditures payable		10,040		16,246
Transfer of assets related to assets held for sale Transfer of liabilities related to assets held for sale Transfer of liabilities related to assets held for sale Transfer of liabilities related to assets held for sale Transfer of liabilities related to assets held for sale Transfer of liabilities related to assets held for sale Transfer of liabilities related to assets held for sale Transfer of liabilities related to assets held for sale Transfer of assets held for sale Transfer	Fair value adjustment to noncontrolling interest in Operating Partnership		15,509		7,448
Transfer of liabilities related to assets held for sale — 310,496 Removal of fully depreciated commercial real estate properties 6,602 115,320 Contribution to consolidated joint venture by noncontrolling interest 48,223 — Share repurchase payable 8,839 41,746	Deconsolidation of subsidiaries		395		298,391
Removal of fully depreciated commercial real estate properties 6,602 115,320 Contribution to consolidated joint venture by noncontrolling interest 48,223 — Share repurchase payable 8,839 41,746	Transfer of assets related to assets held for sale		403,488		734,008
Contribution to consolidated joint venture by noncontrolling interest 48,223 — Share repurchase payable 8,839 41,746	Transfer of liabilities related to assets held for sale		_		310,496
Share repurchase payable 8,839 41,746	Removal of fully depreciated commercial real estate properties		6,602		115,320
	Contribution to consolidated joint venture by noncontrolling interest		48,223		_
Recognition of right of use assets and related lease liabilities 389,120 —	Share repurchase payable		8,839		41,746
	Recognition of right of use assets and related lease liabilities		389,120		_

The following table provides a reconciliation of cash, cash equivalents, and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts shown in the consolidated statements of cash flows.

		Nine Months Ended September 30,			
		2019		2018	
Cash and cash equivalents	\$	121,751	\$	160,248	
Restricted cash		94,793		98,344	
Total cash, cash equivalents, and restricted cash	<u>\$</u>	216,544	\$	258,592	

1. Organization and Basis of Presentation

SL Green Realty Corp., which is referred to as the Company or SL Green, a Maryland corporation, and SL Green Operating Partnership, L.P., which is referred to as SLGOP or the Operating Partnership, a Delaware limited partnership, were formed in June 1997 for the purpose of combining the commercial real estate business of S.L. Green Properties, Inc. and its affiliated partnerships and entities. The Operating Partnership received a contribution of interest in the real estate properties, as well as 95% of the economic interest in the management, leasing and construction companies which are referred to as the Service Corporation. All of the management, leasing and construction services that are provided to the properties that are wholly-owned by us and that are provided to certain joint ventures are conducted through SL Green Management LLC which is 100% owned by the Operating Partnership. The Company has qualified, and expects to qualify in the current fiscal year, as a real estate investment trust, or REIT, under the Internal Revenue Code of 1986, as amended, or the Code, and operates as a self-administered, self-managed REIT. A REIT is a legal entity that holds real estate interests and, through payments of dividends to stockholders, is permitted to minimize the payment of Federal income taxes at the corporate level. Unless the context requires otherwise, all references to "we," "our" and "us" means the Company and all entities owned or controlled by the Company, including the Operating Partnership.

Substantially all of our assets are held by, and all of our operations are conducted through, the Operating Partnership. The Company is the sole managing general partner of the Operating Partnership. As of September 30, 2019, noncontrolling investors held, in the aggregate, a 4.96% limited partnership interest in the Operating Partnership. We refer to these interests as the noncontrolling interests in the Operating Partnership. The Operating Partnership is considered a variable interest entity, or VIE, in which we are the primary beneficiary. See Note 11, "Noncontrolling Interests on the Company's Consolidated Financial Statements."

As of September 30, 2019, we owned the following interests in properties in the New York metropolitan area, primarily in midtown Manhattan. Our investments located outside of Manhattan are referred to as the Suburban properties:

		Consol	idated	Unconsolidated		Т	otal	
Location	Property Type	Number of Properties	Approximate Square Feet (unaudited)	Number of Properties	Approximate Square Feet (unaudited)	Number of Properties	Approximate Square Feet (unaudited)	Weighted Average Occupancy(1) (unaudited)
Commercial:								
Manhattan	Office	20	12,387,091	10	11,216,183	30	23,603,274	94.2%
	Retail	6 (2)	320,430	8	289,050	14	609,480	98.9%
	Development/Redevelopment	6	870,173	1	_	7	870,173	77.5%
	Fee Interest	_	_	1	_	1	_	%
		32	13,577,694	20	11,505,233	52	25,082,927	93.8%
Suburban	Office	13	2,295,200			13	2,295,200	89.4%
	Retail	1	52,000	_	_	1	52,000	100.0%
	Development/Redevelopment	1	1,000	_	_	1	1,000	%
		15	2,348,200		_	15	2,348,200	89.6%
Total com	mercial properties	47	15,925,894	20	11,505,233	67	27,431,127	93.4%
Residential:								
Manhattan	Residential	2 (2)	445,105	8	1,663,774	10	2,108,879	95.0%
Suburban	Residential	_	_	_	_	_	_	%
Total resid	lential properties	2	445,105	8	1,663,774	10	2,108,879	95.0%
Total portfolio		49	16,370,999	28	13,169,007	77	29,540,006	93.5%

(1) The weighted average occupancy for commercial properties represents the total occupied square footage divided by the total square footage at acquisition. The weighted average occupancy for residential properties represents the total occupied units divided by the total available units.

As of September 30, 2019, we also managed two office buildings owned by third parties encompassing approximately 2.1 million square feet (unaudited), and held debt and preferred equity investments with a book value of \$2.0 billion, including \$0.1 billion of debt and preferred equity investments and other financing receivables that are included in balance sheet line items other than the Debt and Preferred Equity Investments line item.

Partnership Agreement

In accordance with the partnership agreement of the Operating Partnership, or the Operating Partnership Agreement, we allocate all distributions and profits and losses in proportion to the percentage of ownership interests of the respective partners. As the managing general partner of the Operating Partnership, we are required to take such reasonable efforts, as determined by us in our sole discretion, to cause the Operating Partnership to distribute sufficient amounts to enable the payment of sufficient dividends by us to minimize any Federal income or excise tax at the Company level. Under the Operating Partnership Agreement, each limited partner has the right to redeem units of limited partnership interests for cash, or if we so elect, shares of SL Green's common stock on a one-for-one basis.

Basis of Quarterly Presentation

The accompanying unaudited consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and notes required by accounting principles generally accepted in the United States for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for the fair presentation of the financial position of the Company and the Operating Partnership at September 30, 2019 and the results of operations for the periods presented have been included. The operating results for the period presented are not necessarily indicative of the results that may be expected for the year ending December 31, 2019. These financial statements should be read in conjunction with the financial statements and accompanying notes included in the Annual Report on Form 10-K for the year ended December 31, 2018 of the Company and the Operating Partnership.

²⁾ As of September 30, 2019, we owned a building at 315 West 33rd Street, also known as The Olivia, that was comprised of approximately 270,132 square feet (unaudited) of retail space and approximately 222,855 square feet (unaudited) of residential space. For the purpose of this report, we have included this building in the number of retail properties we own. However, we have included only the retail square footage in the retail approximate square footage, and have listed the balance of the square footage as residential square footage.

The consolidated balance sheet at December 31, 2018 has been derived from the audited financial statements as of that date but does not include all the information and footnotes required by accounting principles generally accepted in the United States for complete financial statements.

2. Significant Accounting Policies

Principles of Consolidation

The consolidated financial statements include our accounts and those of our subsidiaries, which are wholly-owned or controlled by us. Entities which we do not control through our voting interest and entities which are variable interest entities, but where we are not the primary beneficiary, are accounted for under the equity method. See Note 5, "Debt and Preferred Equity Investments" and Note 6, "Investments in Unconsolidated Joint Ventures." All significant intercompany balances and transactions have been eliminated.

We consolidate a VIE in which we are considered the primary beneficiary. The primary beneficiary is the entity that has (i) the power to direct the activities that most significantly impact the entity's economic performance and (ii) the obligation to absorb losses of the VIE or the right to receive benefits from the VIE that could be significant to the VIE.

Investment in Commercial Real Estate Properties

We allocate the purchase price of real estate to land and building (inclusive of tenant improvements) and, if determined to be material, intangibles, such as the value of above- and below-market leases and origination costs associated with the in-place leases. We depreciate the amount allocated to building (inclusive of tenant improvements) over their estimated useful lives, which generally range from three to 40 years. We amortize the amount allocated to the above- and below-market leases over the remaining term of the associated lease, which generally range from one to 14 years, and record it as either an increase (in the case of below-market leases) or a decrease (in the case of above-market leases) to rental income. We amortize the amount allocated to the values associated with in-place leases over the expected term of the associated lease, which generally ranges from one to 14 years. If a tenant vacates its space prior to the contractual termination of the lease and no rental payments are being made on the lease, any unamortized balance of the related intangible will be written off. The tenant improvements and origination costs are amortized as an expense over the remaining life of the lease (or charged against earnings if the lease is terminated prior to its contractual expiration date). We assess fair value of the leases based on estimated cash flow projections that utilize appropriate discount and capitalization rates and available market information. Estimates of future cash flows are based on a number of factors including the historical operating results, known trends, and market/economic conditions that may affect the property. To the extent acquired leases contain fixed rate renewal options that are below-market and determined to be material, we amortize such below-market lease value into rental income over the renewal period.

The Company classifies those leases under which the Company is the lessee at lease commencement as finance or operating leases. Leases qualify as finance leases if the lease transfers ownership of the asset at the end of the lease term, the lease grants an option to purchase the asset that we are reasonably certain to exercise, the lease term is for a major part of the remaining economic life of the asset, or the present value of the lease payments exceeds substantially all of the fair value of the asset. Leases that do not qualify as finance leases are deemed to be operating leases. At lease commencement the Company records a lease liability which is measured as the present value of the lease payments and a right of use asset which is measured as the amount of the lease liability and any initial direct costs incurred. The Company applies a discount rate to determine the present value of the lease payments. If the rate implicit in the lease is known, the Company uses that rate. If the rate implicit in the lease is not known, the Company uses a discount rate reflective of the Company's collateralized borrowing rate given the term of the lease. To determine the discount rate, the Company employs a third party specialist to develop an analysis based primarily on the observable borrowing rates of the Company, other REITs, and other corporate borrowers with long-term borrowings. On the statements of operations, operating leases are expensed through operating lease rent while financing leases are expensed through amortization and interest expense. On the balance sheet, financing leases include the amounts previously captioned "Properties under capital lease." When applicable, the Company combines the consideration for lease and non-lease components in the calculation of the value of the lease obligation and right-of-use asset.

On a periodic basis, we assess whether there are any indications that the value of our real estate properties may be impaired or that their carrying value may not be recoverable. A property's value is considered impaired if management's estimate of the aggregate future cash flows (undiscounted) to be generated by the property is less than the carrying value of the property. To the extent impairment has occurred, the loss will be measured as the excess of the carrying amount of the property over the calculated fair value of the property. We also evaluate our real estate properties for impairment when a property has been classified as held for sale. Real estate assets held for sale are valued at the lower of their carrying value or fair value less costs to sell and depreciation expense is no longer recorded.

We recognized \$1.2 million and \$3.6 million of rental revenue for the three and nine months ended September 30, 2019, respectively, and \$1.3 million and \$5.5 million of rental revenue for the three and nine months ended September 30, 2018, respectively, for the amortization of aggregate below-market leases in excess of above-market leases.

The following summarizes our identified intangible assets (acquired above-market leases and in-place leases) and intangible liabilities (acquired below-market leases) as of September 30, 2019 and December 31, 2018 (in thousands):

	September 30, 20)19	December 31, 2018		
Identified intangible assets (included in other assets):					
Gross amount	\$ 2	78,192	\$	266,540	
Accumulated amortization	(2	48,111)		(241,040)	
Net ⁽¹⁾	\$	30,081	\$	25,500	
Identified intangible liabilities (included in deferred revenue):					
Gross amount	\$ 30	04,998	\$	276,245	
Accumulated amortization	(20	67,429)		(253,767)	
Net ⁽¹⁾	\$	37,569	\$	22,478	

As of September 30, 2019, and December 31, 2018, no net intangible assets and no net intangible liabilities, were reclassified to assets held for sale and liabilities related to assets held for sale.

Fair Value Measurements

See Note 16, "Fair Value Measurements."

Investment in Marketable Securities

At acquisition, we designate a security as held-to-maturity, available-for-sale, or trading. As of September 30, 2019, we did not have any securities designated as held-to-maturity or trading. We account for our available-for-sale securities at fair value pursuant to Accounting Standards Codification, or ASC, 820-10, with the net unrealized gains or losses reported as a component of accumulated other comprehensive income or loss. The cost of marketable securities sold and the amount reclassified out of accumulated other comprehensive income into earnings is determined using the specific identification method. Any unrealized losses that are determined to be other-than-temporary are recognized in earnings up to their credit component.

At September 30, 2019 and December 31, 2018, we held the following marketable securities (in thousands):

	Septe	ember 30, 2019	December 31, 2018
Commercial mortgage-backed securities	\$	30,208	\$ 28,638
Total marketable securities available-for-sale	\$	30,208	\$ 28,638

The cost basis of the commercial mortgage-backed securities was \$27.5 million at both September 30, 2019 and December 31, 2018. These securities mature at various times through 2035. We held no equity marketable securities as of September 30, 2019 and December 31, 2018.

During the three months ended September 30, 2019 and the nine months ended September 30, 2019, we did not dispose of any marketable securities. During the three months ended September 30, 2018 and the nine months ended September 30, 2018, we did not dispose of any marketable securities.

Investments in Unconsolidated Joint Ventures

We assess our investments in unconsolidated joint ventures for recoverability and if it is determined that a loss in value of the investment is other than temporary, we write down the investment to its fair value. We evaluate our equity investments for impairment based on the joint ventures' projected discounted cash flows. We do not believe that the values of any of our equity investments were impaired at September 30, 2019.

Deferred Lease Costs

Deferred lease costs consist of incremental fees and direct costs that would not have been incurred if the lease had not been obtained and are amortized on a straight-line basis over the related lease term.

Lease Classification

Lease classification for leases under which the Company is the lessor is evaluated at lease commencement and leases not classified as sales-type leases or direct financing leases are classified as operating leases. Leases qualify as sales-type leases if the contract includes either transfer of ownership clauses, certain purchase options, a lease term representing a major part of the economic life of the asset, or the present value of the lease payments and residual guarantees provided by the lessee exceeds substantially all of the fair value of the asset. Additionally, leasing an asset so specialized that it is not deemed to have any value to the Company at the end of the lease term may also result in classification as a sales-type lease. Leases qualify as direct financing leases when the present value of the lease payments and residual value guarantees provided by the lessee and unrelated third parties exceeds substantially all of the fair value of the asset and collection of the payments is probable.

Revenue Recognition

Rental revenue for operating leases is recognized on a straight-line basis over the term of the lease. Rental revenue recognition commences when the leased space is substantially ready for its intended use.

To determine whether the leased space is substantially ready for its intended use, management evaluates whether we are or the tenant is the owner of tenant improvements for accounting purposes. When management concludes that we are the owner of tenant improvements, rental revenue recognition begins when the tenant takes possession of the finished space, which is when such tenant improvements are substantially complete. In certain instances, when management concludes that we are not the owner of tenant improvements, rental revenue recognition begins when the tenant takes possession of or controls the space.

When management concludes that we are the owner of tenant improvements for accounting purposes, we record amounts funded to construct the tenant improvements as a capital asset. For these tenant improvements, we record amounts reimbursed by tenants as a reduction of the capital asset. When management concludes that the tenant is the owner of tenant improvements for accounting purposes, we record our contribution towards those improvements as a lease incentive, which is included in deferred costs, net on our consolidated balance sheets and amortized as a reduction to rental revenue on a straight-line basis over the term of the lease.

The excess of rents recognized over amounts contractually due pursuant to the underlying leases are included in deferred rents receivable on the consolidated balance sheets.

In addition to base rent, our tenants also generally will pay variable rent which represents their pro rata share of increases in real estate taxes and operating expenses for the building over a base year. In some leases, in lieu of paying additional rent based upon increases in building operating expenses, the tenant will pay additional rent based upon increases in the wage rate paid to porters over the porters' wage rate in effect during a base year or increases in the consumer price index over the index value in effect during a base year. In addition, many of our leases contain fixed percentage increases over the base rent to cover escalations. Electricity is most often supplied by the landlord either on a sub-metered basis, or rent inclusion basis (i.e., a fixed fee is included in the rent for electricity, which amount may increase based upon increases in electricity rates or increases in electrical usage by the tenant). Base building services other than electricity (such as heat, air conditioning and freight elevator service during business hours, and base building cleaning) are typically provided at no additional cost, with the tenant paying additional rent only for services which exceed base building services or for services which are provided outside normal business hours. These escalations are based on actual expenses incurred in the prior calendar year. If the expenses in the current year are different from those in the prior year, then during the current year, the escalations will be adjusted to reflect the actual expenses for the current year.

Rental revenue is recognized if collectability is probable. If collectability of substantially all of the lease payments is assessed as not probable, any difference between the rental revenue recognized to date and the lease payments that have been collected is recognized as a current-period adjustment to rental revenue. A subsequent change in the assessment of collectability to probable may result in a current-period adjustment to rental revenue for any difference between the rental revenue that would have been recognized if collectability had always been assessed as probable and the rental revenue recognized to date.

The Company provides its tenants with certain customary services for lease contracts such as common area maintenance and general security. We have elected to combine the nonlease components with the lease components of our operating lease agreements and account for them as a single lease component in accordance with ASC 842.

We record a gain on sale of real estate assets when we no longer hold a controlling financial interest in the entity holding the real estate, a contract exists with a third party and that third party has control of the assets acquired.

Investment income on debt and preferred equity investments is accrued based on the contractual terms of the instruments and when, in the opinion of management, it is deemed collectible. Some debt and preferred equity investments provide for accrual of interest at specified rates, which differ from current payment terms. Interest is recognized on such loans at the accrual rate

subject to management's determination that accrued interest is collectible. If management cannot make this determination, interest income above the current pay rate is recognized only upon actual receipt.

Deferred origination fees, original issue discounts and loan origination costs, if any, are recognized as an adjustment to interest income over the terms of the related investments using the effective interest method. Fees received in connection with loan commitments are also deferred until the loan is funded and are then recognized over the term of the loan as an adjustment to yield. Discounts or premiums associated with the purchase of loans are amortized or accreted into interest income as a yield adjustment on the effective interest method based on expected cash flows through the expected maturity date of the related investment. If we purchase a debt or preferred equity investment at a discount, intend to hold it until maturity and expect to recover the full value of the investment, we accrete the discount into income as an adjustment to yield over the term of the investment. If we purchase a debt or preferred equity investment at a discount with the intention of foreclosing on the collateral, we do not accrete the discount. For debt investments acquired at a discount for credit quality, the difference between contractual cash flows and expected cash flows at acquisition is not accreted. Anticipated exit fees, the collection of which is expected, are also recognized over the term of the loan as an adjustment to yield.

Debt and preferred equity investments are placed on a non-accrual status at the earlier of the date at which payments become 90 days past due or when, in the opinion of management, a full recovery of interest income becomes doubtful. Interest income recognition on any non-accrual debt or preferred equity investment is resumed when such non-accrual debt or preferred equity investment becomes contractually current and performance is demonstrated to be resumed. Interest is recorded as income on impaired loans only to the extent cash is received.

We may syndicate a portion of the loans that we originate or sell the loans individually. When a transaction meets the criteria for sale accounting, we recognize gain or loss based on the difference between the sales price and the carrying value of the loan sold. Any related unamortized deferred origination fees, original issue discounts, loan origination costs, discounts or premiums at the time of sale are recognized as an adjustment to the gain or loss on sale, which is included in investment income on the consolidated statement of operations. Any fees received at the time of sale or syndication are recognized as part of investment income.

Asset management fees are recognized on a straight-line basis over the term of the asset management agreement.

Allowance for Loan Loss and Other Investment Reserves

The expense for loan loss and other investment reserves in connection with debt and preferred equity investments is the charge to earnings to adjust the allowance for possible losses to the level that we estimate to be adequate, based on Level 3 data, considering delinquencies, loss experience and collateral quality.

The Company evaluates debt and preferred equity investments that are classified as held to maturity for possible impairment or credit deterioration associated with the performance and/or value of the underlying collateral property as well as the financial and operating capability of the borrower/sponsor. Quarterly, the Company assigns each loan a risk rating. Based on a 3-point scale, loans are rated "1" through "3," from less risk to greater risk, which ratings are defined as follows: 1 - Low Risk Assets - Low probability of loss, 2 - Watch List Assets - Higher potential for loss, 3 - High Risk Assets - Loss more likely than not.

When it is probable that we will be unable to collect all amounts contractually due, the investment is considered impaired. A valuation allowance is measured based upon the excess of the carrying value of the investment over the fair value of the collateral. Any deficiency between the carrying value of an asset and the calculated value of the collateral is charged to expense. We continue to assess or adjust our estimates based on circumstances of a loan and the underlying collateral. If additional information reflects increased recovery of our investment, we will adjust our reserves accordingly.

Debt and preferred equity investments that are classified as held for sale are carried at the lower of cost or fair market value using available market information obtained through consultation with dealers or other originators of such investments as well as discounted cash flow models based on Level 3 data pursuant to ASC 820-10. As circumstances change, management may conclude not to sell an investment designated as held for sale. In such situations, the investment will be reclassified at its net carrying value to debt and preferred equity investments held to maturity. For these reclassified investments, the difference between the current carrying value and the expected cash to be collected at maturity will be accreted into income over the remaining term of the investment.

Income Taxes

SL Green is taxed as a REIT under Section 856(c) of the Code. As a REIT, SL Green generally is not subject to Federal income tax. To maintain its qualification as a REIT, SL Green must distribute at least 90% of its REIT taxable income to its stockholders and meet certain other requirements. If SL Green fails to qualify as a REIT in any taxable year, SL Green will be subject to Federal income tax on its taxable income at regular corporate rates. SL Green may also be subject to certain state, local and franchise taxes. Under certain circumstances, Federal income and excise taxes may be due on its undistributed taxable income.

The Operating Partnership is a partnership and, as a result, all income and losses of the partnership are allocated to the partners for inclusion in their respective income tax returns. The only provision for income taxes included in the consolidated statements of operations relates to the Operating Partnership's consolidated taxable REIT subsidiaries. The Operating Partnership may also be subject to certain state, local and franchise taxes.

We have elected, and may elect in the future, to treat certain of our corporate subsidiaries as taxable REIT subsidiaries, or TRSs. In general, TRSs may perform non-customary services for the tenants of the Company, hold assets that we cannot hold directly and generally may engage in any real estate or non-real estate related business. The TRSs generate income, resulting in Federal and state income tax liability for these entities.

During the three and nine months ended September 30, 2019, we recorded a Federal, state and local tax benefit of \$1.0 million and a provision of \$0.5 million, respectively. During the three and nine months ended September 30, 2018, we recorded Federal, state and local tax provisions of \$0.3 million and \$2.0 million, respectively.

We follow a two-step approach for evaluating uncertain tax positions. Recognition (step one) occurs when an enterprise concludes that a tax position, based solely on its technical merits, is more-likely-than-not to be sustained upon examination. Measurement (step two) determines the amount of benefit that is more-likely-than-not to be realized upon settlement. Derecognition of a tax position that was previously recognized would occur when a company subsequently determines that a tax position no longer meets the more-likely-than-not threshold of being sustained. The use of a valuation allowance as a substitute for derecognition of tax positions is prohibited.

On December 22, 2017, the Tax Cuts and Jobs Act (the "Tax Act") was signed into law and makes substantial changes to the Code. The Tax Act did not have a material impact on our financial statements.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates

Concentrations of Credit Risk

Financial instruments that potentially subject us to concentrations of credit risk consist primarily of cash investments, debt and preferred equity investments and accounts receivable. We place our cash investments with high quality financial institutions. The collateral securing our debt and preferred equity investments is located in the New York metropolitan area. See Note 5, "Debt and Preferred Equity Investments."

We perform ongoing credit evaluations of our tenants and require most tenants to provide security deposits or letters of credit. Though these security deposits and letters of credit are insufficient to meet the total value of a tenant's lease obligation, they are a measure of good faith and a source of funds to offset the economic costs associated with lost revenue and the costs associated with re-tenanting a space. The properties in our real estate portfolio are located in the New York metropolitan area. The tenants located in our buildings operate in various industries. Other than one tenant, Credit Suisse Securities (USA), Inc., who accounts for 8.1% of our share of annualized cash rent, no other tenant in our portfolio accounted for more than 5.0% of our share of annualized cash rent, including our share of joint venture annualized rent, at September 30, 2019.

For the three months ended September 30, 2019, the following properties contributed more than 5.0% of our annualized cash rent, including our share of joint venture annualized cash rent:

Property	Three months ended September 30, 2019
1185 Avenue of the Americas	7.2%
11 Madison Avenue	7.0%
420 Lexington Avenue	6.2%
1515 Broadway	5.8%
One Madison Avenue	5.7%
220 East 42nd Street	5.2%

Annualized cash rent for each of our other consolidated properties was below 5.0%.

Reclassification

Certain prior year balances have been reclassified to conform to our current year presentation.

Accounting Standards Updates

In August 2018, the FASB issued Accounting Standard Update, or ASU, No. 2018-15, Intangibles - Goodwill and Other- Internal-Use Software (Topic 350-40), Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That is a Service Contract. The amendments provide guidance on accounting for fees paid when the arrangement includes a software license and align the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract with the requirements for capitalizing costs to develop or obtain internal-use software. The guidance is effective for the Company for fiscal years beginning after December 15, 2019. Early adoption is permitted. The Company has not yet adopted this new guidance and does not expect it to have a material impact on the Company's consolidated financial statements when the new standard is implemented.

In August 2018, the FASB issued ASU No. 2018-13, Fair Value Measurement (Topic 820), Disclosure Framework - Changes to the Disclosure Requirements for Fair Value Measurement. This amendment removed, modified and added the disclosure requirements under Topic 820. The changes are effective for the Company for fiscal years beginning after December 15, 2019. Early adoption is permitted for the removed or modified disclosures with adoption of the additional disclosures upon the effective date. The Company has not yet adopted this new guidance and does not expect it to have a material impact on the Company's consolidated financial statements when the new standard is implemented.

In June 2018, the FASB issued ASU No. 2018-07, Compensation - Stock Compensation (Topic 718), Improvements to Nonemployee Share-Based Payment Accounting. This amendment provides additional guidance related to share-based payment transactions for acquiring goods or services from nonemployees. The Company adopted this guidance on January 1, 2019 and it did not have a material impact on the Company's consolidated financial statements

In August 2017, the FASB issued ASU No. 2017-12, Derivatives and Hedging (Topic 815), Targeted Improvements to Accounting for Hedging Activities; in July 2018, the FASB issued ASU No. 2018-16, Derivatives and Hedging (Topic 815): Inclusion of the Secured Overnight Financing Rate (SOFR) Overnight Index Swap (OIS) Rate as a Benchmark Interest Rate for Hedge Accounting Purposes; and in May 2019, issued ASU No. 2019-05, Codification Improvements. The amendments in the

new standards will permit more flexibility in hedging interest rate risk for both variable rate and fixed rate financial instruments. The standards will also enhance the presentation of hedge results in the financial statements. The guidance is effective for fiscal years beginning after December 15, 2018. Early adoption is permitted. The Company adopted this guidance on January 1, 2019, and it did not have a material impact on the Company's consolidated financial statements.

In June 2016, the FASB issued ASU No. 2016-13, Financial Instruments-Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments; in November 2018 issued ASU No. 2018-19, Codification Improvements to Topic 326, Financial Instruments - Credit Losses, and in April and May 2019, issued ASU No. 2019-04 and 2019-05, which provide codification improvements and targeted transition relief. The guidance changes how entities will measure credit losses for most financial assets and certain other instruments that are not measured at fair value through net income. The guidance replaces the current 'incurred loss' model with an 'expected loss' approach. The guidance is effective for fiscal years beginning after December 15, 2019, including interim periods within those fiscal years. Early adoption is permitted after December 15, 2018. The Company's DPE portfolio and financing lease assets will be subject to this guidance once the Company adopts it. ASU No. 2018-19 excludes operating lease receivables from the scope of this guidance. The Company continues to evaluate the impact of adopting this new accounting standard on the Company's consolidated financial statements.

In February 2016, the FASB issued ASU No. 2016-02, Leases. In July 2018, the FASB issued ASU No. 2018-10 - Codification Improvements to Topic 842, Leases, and ASU No. 2018-11 - Targeted Improvements. In December 2018, the FASB issued ASU No. 2018-20 - Narrow-Scope Improvements for Lessors and in March 2019 issued ASU No. 2019-01 - Codification Improvements. The Company adopted this guidance on January 1, 2019 using the modified retrospective approach which allows the Company to apply the guidance for the current year presentation and not adjust the prior year numbers. The Company elected the package of practical expedients that allows an entity to not reassess (i) whether any expired or existing contracts are or contain leases, (ii) lease classification for any expired or existing leases and (iii) initial direct costs for any expired or existing leases. The new guidance applies to the ground leases under which the Company is a lessee. The Company has recognized a new asset and liability - "Right of use asset - operating leases" and "Lease liability - operating leases" - for those leases classified as operating leases under the previous standard. The Company will continue to recognize expense on a straight-line basis for these operating leases. The ground leases that the Company historically reported as "Properties under capital leases" and "Capitalized lease obligations" are now labeled "Right of use asset - financing leases" and "Lease liability - financing leases". The expense recognition of these leases has not changed. The Company adopted the practical expedient offered in ASU No. 2018-11 that allows lessors to not separate non-lease components from the related lease components under certain conditions. In doing so, the Company has collapsed the line "Escalation and reimbursement revenues" into the "Rental revenue, net" line to reflect adopting this practical expedient. The Company also collapsed the prior year balances to conform to the current year presentation. For future leases, the Company no longer capitalizes internal leasing costs that are not incremental as defined under the new guidance. The Company has recorded additional expense of approximately \$2.2 million and \$6.6 million related to this change for the three and nine months ended September 30, 2019, respectively.

3. Property Acquisitions

The following table summarizes the properties acquired during the nine months ended September 30, 2019:

Property	Acquisition Date	Property Type	Approximate Square Feet	Gross Asset Valuation (in millions)
106 Spring Street ⁽¹⁾	April 2019	Fee Interest	5,928	\$ 80.2
460 West 34th Street ⁽²⁾	May 2019	Fee Interest	638,000	440.0
110 Greene Street ⁽³⁾	May 2019	Fee Interest	223,600	256.5

- (1) In April 2019, the Company accepted an assignment of the equity interests in the property in lieu of repayment of the Company's debt investment and marked the assets received and liabilities assumed to fair value
- (2) In May 2019, the Company closed on the acquisition of a majority and controlling 70.87% interest in 460 West 34th Street. We recorded the assets acquired and liabilities assumed at fair value, which resulted in the recognition of a fair value adjustment of \$67.6 million, which is reflected in the Company's consolidated statement of operations within purchase price and other fair value adjustments, and \$18.3 million of net intangible lease liabilities.
- (3) In May 2019, the Company acquired from our joint venture partner the remaining 10% interest in this property that the Company did not already own.

4. Properties Held for Sale and Property Dispositions

Properties Held for Sale

During the three months ended September 30, 2019, we entered into agreements to sell 220 East 42nd Street in Manhattan and 1010 Washington Boulevard in Stamford, Connecticut for total consideration of \$815.0 million and \$23.1 million, respectively. The sale of 1010 Washington Boulevard closed in November. The sale of 220 East 42nd Street is expected to close in the first quarter of 2020.

As of September 30, 2019, 220 East 42nd Street and 1010 Washington Boulevard were classified as held for sale. During the third quarter of 2019, the Company recorded a charge of \$7.0 million in connection with the reclassification of 1010 Washington Boulevard to held for sale. This charge is included in depreciable real estate reserves and impairment in the consolidated statements of operations.

Property Dispositions

The following table summarizes the properties sold during the nine months ended September 30, 2019:

Property	Disposition Date	Property Type	Approximate Square Feet	Sales Price ⁽¹⁾ (in millions)	Gain (loss) (in millions)
115 Spring Street (2)	August 2019	Fee Interest	5,218	\$ 66.6	\$ 3.6

) Sales price represents the gross sales price for a property or the gross asset valuation for interests in a property.

5. Debt and Preferred Equity Investments

Below is a summary of the activity relating to our debt and preferred equity investments for the nine months ended September 30, 2019 and the twelve months ended December 31, 2018 (in thousands):

	September 30, 2019		December 31, 2018
Balance at beginning of year (1)	\$ 2,099,393	9	2,114,041
Debt investment originations/accretion (2)	573,786		834,304
Preferred equity investment originations/accretion (2)	10,969		151,704
Redemptions/sales/syndications/amortization (3)	(733,592)		(994,906)
Net change in loan loss reserves	4,000		(5,750)
Balance at end of period (1)	\$ 1,954,556	9	2,099,393

(1) Net of unamortized fees, discounts, and premiums.

Accretion includes amortization of fees and discounts and paid-in-kind investment income.

The following table is a rollforward of our total loan loss reserves for the nine months ended September 30, 2019 and the twelve months ended December 31, 2018 (in thousands):

	September 30, 2019			December 31, 2018		
Balance at beginning of year	\$	5,750	\$	_		
Expensed		_		6,839		
Recoveries		_		_		
Charge-offs and reclassifications		(4,000)		(1,089)		
Balance at end of period	\$	1,750	\$	5,750		

At September 30, 2019, all debt and preferred equity investments were performing in accordance with their respective terms, with the exception of three investments with carrying values of \$29.0 million, \$30.0 million and \$41.6 million, as discussed in subnotes 5 and 6 of the Debt Investments table below. The investment with a carrying value of \$41.6 million was repaid in October 2019. At December 31, 2018, all debt and preferred equity investments were performing in accordance with their respective terms.

⁽²⁾ The Company sold a 49% interest, which resulted in the deconsolidation of our remaining 51% interest. We recorded our investment at fair value which resulted in the recognition of a fair value adjustment of \$3.8 million, which is reflected in the Company's consolidated statements of operations within purchase price and other fair value adjustments. See Note 6, "Investments in Unconsolidated Joint Ventures."

³⁾ Certain participations in debt investments that were sold or syndicated, but did not meet the conditions for sale accounting, are included in other assets and other liabilities on the consolidated balance sheets.

At September 30, 2019, the Company's loan loss reserves of \$1.8 million were attributable to one investment with an unpaid principal balance of \$145.4 million that is being marketed for sale, but is otherwise performing in accordance with its respective terms, and was not put on nonaccrual.

We have determined that we have one portfolio segment of financing receivables at September 30, 2019 and December 31, 2018 comprising commercial real estate which is primarily recorded in debt and preferred equity investments. Included in other assets is an additional amount of financing receivables totaling \$89.8 million and \$88.8 million at September 30, 2019 and December 31, 2018, respectively. No financing receivables were 90 days past due at September 30, 2019 and December 31, 2018 with the exception of a \$28.4 million financing receivable which was put on nonaccrual in August 2018 as a result of interest default. The loan was evaluated in accordance with our loan review procedures and the Company concluded that the fair value of the collateral exceeded the carrying amount of the loan.

As of September 30, 2019, management estimated the weighted average risk rating for our debt and preferred equity investments to be 1.2.

Debt Investments

As of September 30, 2019 and December 31, 2018, we held the following debt investments with an aggregate weighted average current yield of 8.89% at September 30, 2019 (dollars in thousands):

Loan Type	September 30, 2019 Future Funding Obligations	September 30, 2019 Senior Financing	September 30, 2019 Carrying Value ⁽¹⁾	December 31, 2018 Carrying Value (1)	Maturity Date ⁽²⁾
Fixed Rate Investments:					
Mezzanine Loan ^(3a)	\$	\$ 1,160,000	\$ 220,321	\$ 213,185	March 2020
Mezzanine Loan	_	15,000	3,500	3,500	September 2021
Mezzanine Loan	_	147,000	24,946	24,932	April 2022
Mezzanine Loan	_	280,000	38,177	36,585	August 2022
Mezzanine Loan	_	323,003	211,105	_	June 2023
Mezzanine Loan	_	84,207	12,712	12,706	November 2023
Mezzanine Loan	_	180,000	30,000	30,000	December 2023
Mezzanine Loan ^(3b)	_	115,000	12,948	12,941	June 2024
Mezzanine Loan	_	95,000	30,000	30,000	January 2025
Mezzanine Loan	_	1,712,750	55,250	55,250	June 2027
Mezzanine Loan ⁽⁴⁾		_		11,000	
Total fixed rate	\$ —	\$ 4,111,960	\$ 638,959	\$ 430,099	
Floating Rate Investments:					
Mezzanine Loan ⁽⁵⁾	_	142,000	30,000	15,333	May 2019
Mezzanine Loan ⁽⁵⁾	_	_	29,000	14,822	May 2019
Mortgage/Mezzanine Loan ⁽⁶⁾	_	_	41,631	154,070	September 2019
Mezzanine Loan ⁽⁷⁾	_	350,000	34,999	34,886	October 2019
Mortgage/Mezzanine Loan	5,598	37,291	92,185	62,493	January 2020
Mezzanine Loan	1	579,997	94,730	79,164	January 2020
Mortgage Loan	6,987	_	92,922	88,501	February 2020
Mortgage/Mezzanine Loan	_	_	69,661	_	March 2020
Mezzanine Loan	51	329,673	54,832	53,402	March 2020
Mezzanine Loan	_	40,000	19,999	19,986	April 2020
Mezzanine Loan	5,664	44,812	14,886	12,627	July 2020
Mortgage/Mezzanine Loan	_	_	19,958	19,999	August 2020
Mortgage/Mezzanine Loan	_	64,070	55,349	83,449	October 2020
Mezzanine Loan	28,834	402,237	98,960	88,817	November 2020

Loan Type	September 30, 2019 Future Funding Obligations	September 30, 2019 Senior Financing	September 30, 2019 Carrying Value ⁽¹⁾	December 31, 2018 Carrying Value ⁽¹⁾	Maturity Date ⁽²⁾
Mortgage and Mezzanine Loan	_	_	35,355	35,266	December 2020
Mortgage/Mezzanine Loan	25,504	_	194,545	277,694	April 2021
Mezzanine Loan	9,750	275,000	40,023	24,961	April 2021
Jr. Mortgage Participation/Mezzanine Loan	_	60,000	15,689	15,665	July 2021
Mezzanine Loan	13,978	147,626	40,364	_	July 2021
Mortgage/Jr. Mortgage Participation Loan	_	_	_	84,012	
Mortgage/Mezzanine Loan	_	_	_	37,094	
Mortgage and Mezzanine Loan	_	_	_	98,804	
Mezzanine Loan	_	_	_	7,305	
Mezzanine Loan	_	_	_	14,998	
Mezzanine Loan	_	_	_	21,990	
Mezzanine Loan ⁽⁸⁾	_	_	_	37,499	
Total floating rate	\$ 96,367	\$ 2,472,706	\$ 1,075,088	\$ 1,382,837	
Total	\$ 96,367	\$ 6,584,666	\$ 1,714,047	\$ 1,812,936	

- (1) Carrying value is net of discounts, premiums, original issue discounts and deferred origination fees.
- Represents contractual maturity, excluding any unexercised extension options.
- 3) Carrying value is net of the following amounts that were sold or syndicated, which are included in other assets and other liabilities on the consolidated balance sheets as a result of the transfers not meeting the conditions for sale accounting: (a) \$1.3 million and (b) \$12.0 million.
- (4) This loan was sold in 2019.
- 5) This loan is in maturity default. No impairment was recorded as the Company believes that the fair value of the property exceeded the carrying amount of the loans.
- (6) This loan was in maturity default as of September 30, 2019, but was repaid in October 2019.
- (7) This loan was repaid in October 2019.
- 8) In 2019, the Company accepted an assignment of the equity interests in the property in lieu of repayment, and marked the assets received and liabilities assumed to fair value.

Preferred Equity Investments

As of September 30, 2019 and December 31, 2018, we held the following preferred equity investments with an aggregate weighted average current yield of 9.51% at September 30, 2019 (dollars in thousands):

Туре	Futı	mber 30, 2019 are Funding bligations	Se	eptember 30, 2019 Senior Financing	tember 30, 2019 rrying Value ⁽¹⁾	mber 31, 2018 rying Value ⁽¹⁾	Mandatory Redemption (2)
Preferred Equity	\$	_	\$	272,000	\$ 143,614	\$ 143,183	April 2021
Preferred Equity		_		1,763,271	96,895	143,274	June 2022
Total	\$		\$	2,035,271	\$ 240,509	\$ 286,457	

- (1) Carrying value is net of deferred origination fees.
- (2) Represents contractual maturity, excluding any unexercised extension options.

6. Investments in Unconsolidated Joint Ventures

We have investments in several real estate joint ventures with various partners. As of September 30, 2019, the book value of these investments was \$2.9 billion, net of investments with negative book values totaling \$82.1 million for which we have an implicit commitment to fund future capital needs.

As of September 30, 2019 and December 31, 2018, 800 Third Avenue, 21 East 66th Street, 605 West 42nd Street, 333 East 22nd Street, One Vanderbilt, and certain properties within the Stonehenge Portfolio are VIEs in which we are not the primary beneficiary. Our net equity investment in these VIEs was \$876.9 million and \$808.3 million as of September 30, 2019 and December 31, 2018, respectively. Our maximum loss is limited to the amount of our equity investment in these VIEs. See the "Principles of Consolidation" section of Note 2, "Significant Accounting Policies". All other investments below are voting interest entities. As we do not control the joint ventures listed below, we account for them under the equity method of accounting.

The table below provides general information on each of our joint ventures as of September 30, 2019:

Property	Partner	Ownership Interest ⁽¹⁾	Economic Interest ⁽¹⁾	Unaudited Approximate Square Feet
100 Park Avenue	Prudential Real Estate Investors	49.90%	49.90%	834,000
717 Fifth Avenue	Jeff Sutton/Private Investor	10.92%	10.92%	119,500
800 Third Avenue	Private Investors	60.52%	60.52%	526,000
919 Third Avenue ⁽²⁾	New York State Teacher's Retirement System	51.00%	51.00%	1,454,000
11 West 34th Street	Private Investor/Jeff Sutton	30.00%	30.00%	17,150
280 Park Avenue	Vornado Realty Trust	50.00%	50.00%	1,219,158
1552-1560 Broadway ⁽³⁾	Jeff Sutton	50.00%	50.00%	57,718
10 East 53rd Street	Canadian Pension Plan Investment Board	55.00%	55.00%	354,300
21 East 66th Street ⁽⁴⁾	Private Investors	32.28%	32.28%	13,069
650 Fifth Avenue ⁽⁵⁾	Jeff Sutton	50.00%	50.00%	69,214
121 Greene Street	Jeff Sutton	50.00%	50.00%	7,131
55 West 46th Street	Prudential Real Estate Investors	25.00%	25.00%	347,000
Stonehenge Portfolio ⁽⁶⁾	Various	Various	Various	1,439,016
605 West 42nd Street	The Moinian Group	20.00%	20.00%	927,358
11 Madison Avenue	PGIM Real Estate	60.00%	60.00%	2,314,000
333 East 22nd Street	Private Investors	33.33%	33.33%	26,926
400 East 57th Street ⁽⁷⁾	BlackRock, Inc and Stonehenge Partners	51.00%	41.00%	290,482
One Vanderbilt	National Pension Service of Korea/Hines Interest LP	71.01%	71.01%	_
Worldwide Plaza	RXR Realty / New York REIT / Private Investor	24.35%	24.35%	2,048,725
1515 Broadway	Allianz Real Estate of America	56.87%	56.87%	1,750,000
2 Herald Square	Israeli Institutional Investor	51.00%	51.00%	369,000
115 Spring Street	Private Investor	51.00%	51.00%	5,218

- Ownership interest and economic interest represent the Company's interests in the joint venture as of September 30, 2019. Changes in ownership or economic interests within the current year are disclosed in the notes below
- In January 2018, the partnership agreement for our investment was modified resulting in the Company no longer having a controlling interest in this investment. As a result, the investment was deconsolidated as of January 1, 2018. We recorded our non-controlling interest at fair value resulting in a \$49.3 million fair value adjustment in the consolidated statement of operations. This fair value was allocated to the assets and liabilities, including identified intangibles, of the joint venture.
- The acquisition price represents only the purchase of the 1552 Broadway interest, which comprised approximately 13,045 square feet. The joint venture also owns a long-term leasehold interest in the retail space and certain other spaces at 1560 Broadway, which is adjacent to 1552 Broadway.
- We hold a 32.28% interest in three retail and two residential units at the property and a 16.14% interest in three residential units at the property.

 The joint venture owns a long-term leasehold interest in the retail space at 650 Fifth Avenue. In connection with the ground lease obligation, SLG provided a performance guaranty and our joint venture partner executed a contribution agreement to reflect its pro rata obligation. In the event the property is converted into a condominium unit and the landlord elects the purchase option, the joint venture shall be obligated to acquire the unit at the then fair value.
- We, together with our joint venture partner, closed on the sale of one property from the Stonehenge Portfolio in February 2019 and another property in May 2019. These sales are further described under Sale of Joint Venture Interest of Properties below.
- In October 2016, we sold a 49% interest in this property. Our interest in the property was sold within a consolidated joint venture owned 90% by the Company and 10% by Stonehenge. The transaction resulted in the deconsolidation of the venture's remaining 51% interest in the property. Our joint venture with Stonehenge remains consolidated resulting in the combined 51% interest being shown within investments in unconsolidated joint ventures on our balance sheet.

Acquisition, Development and Construction Arrangements

Based on the characteristics of the following arrangements, which are similar to those of an investment, combined with the expected residual profit of not greater than 50%, we have accounted for these debt and preferred equity investments under the equity method. As of September 30, 2019 and December 31, 2018, the carrying value for acquisition, development and construction arrangements were as follows (dollars in thousands):

Loan Type	September 30, 2019	December 31, 2018	Maturity Date
Mezzanine Loan	_	44,357	February 2022
	\$	\$ 44,357	

Disposition of Joint Venture Interests or Properties

The following table summarizes the investments in unconsolidated joint ventures sold during the nine months ended September 30, 2019:

Property	Ownership Interest	Disposition Date	Gross Asset Valuation (in thousands) ⁽¹⁾	Gain (Loss) on Sale (in thousands) ⁽²⁾
131-137 Spring Street	20.00%	January 2019	\$ 216,000	\$ 17,660
521 Fifth Avenue	50.50%	May 2019	381,000	57,874
Stonehenge Portfolio (partial)	Various	Various	468,800	(2,408)

(1) Represents implied gross valuation for the joint venture or sales price of the property.

Joint Venture Mortgages and Other Loans Payable

We generally finance our joint ventures with non-recourse debt. In certain cases we may provide guarantees or master leases for tenant space, which terminate upon the satisfaction of specified circumstances or repayment of the underlying loans. The first mortgage notes and other loans payable collateralized by the respective joint venture properties and assignment of leases at September 30, 2019 and December 31, 2018, respectively, are as follows (dollars in thousands):

Property	Economic Interest (1)	Maturity Date	Interest Rate (2)	September 30, 2019	December 31, 2018
Fixed Rate Debt:					
717 Fifth Avenue (mortgage)	10.92%	July 2022	4.45%	\$ 300,000	\$ 300,000
717 Fifth Avenue (mezzanine)	10.92%	July 2022	5.50%	355,328	355,328
650 Fifth Avenue (mortgage)	50.00%	October 2022	4.46%	210,000	210,000
650 Fifth Avenue (mezzanine)	50.00%	October 2022	5.45%	65,000	65,000
21 East 66th Street	32.28%	April 2023	3.60%	12,000	12,000
919 Third Avenue	51.00%	June 2023	5.12%	500,000	500,000
1515 Broadway	56.87%	March 2025	3.93%	842,966	855,876
11 Madison Avenue	60.00%	September 2025	3.84%	1,400,000	1,400,000
800 Third Avenue	60.52%	February 2026	3.37%	177,000	177,000
400 East 57th Street	41.00%	November 2026	3.00%	98,265	99,828
Worldwide Plaza	24.35%	November 2027	3.98%	1,200,000	1,200,000
Stonehenge Portfolio (3)	Various	Various	3.50%	196,112	321,076
521 Fifth Avenue (4)				_	170,000
Total fixed rate debt				\$ 5,356,671	\$ 5,666,108

²⁾ Represents the Company's share of the gain (loss). Gain (loss) amounts do not include adjustments for expenses recorded in subsequent periods.

Property	Economic Interest (1)	Maturity Date	Interest Rate ⁽²⁾		Septe	mber 30, 2019	Dece	ember 31, 2018
Floating Rate Debt:							-	
121 Greene Street	50.00%	November 2019	L+	1.50%	\$	15,000	\$	15,000
10 East 53rd Street	55.00%	February 2020	L+	2.25%		170,000		170,000
280 Park Avenue	50.00%	September 2020	L+	1.73%		1,200,000		1,200,000
1552 Broadway	50.00%	October 2020	L+	2.65%		195,000		195,000
11 West 34th Street	30.00%	January 2021	L+	1.45%		23,000		23,000
100 Park Avenue	49.90%	February 2021	L+	1.75%		357,897		360,000
One Vanderbilt (5)	71.01%	September 2021	L+	2.75%		619,258		375,000
2 Herald Square	51.00%	November 2021	L+	1.55%		150,000		133,565
55 West 46th Street (6)	25.00%	August 2022	L+	1.25%		192,524		185,569
115 Spring Street	51.00%	September 2023	L+	3.40%		65,550		_
605 West 42nd Street	20.00%	August 2027	L+	1.44%		550,000		550,000
21 East 66th Street	32.28%	June 2033	1 Year Treasury+	2.75%		1,515		1,571
131-137 Spring Street (7)						_		141,000
103 East 86th Street (8)						_		38,000
Total floating rate debt					\$	3,539,744	\$	3,387,705
Total joint venture mortgages and other loans payable					\$	8,896,415	\$	9,053,813
Deferred financing costs, net						(97,400)		(103,191)
Total joint venture mortgages and other loans payable, net					\$	8,799,015	\$	8,950,622

- Economic interest represents the Company's interests in the joint venture as of September 30, 2019. Changes in ownership or economic interests, if any, within the current year are disclosed in the notes to the investment in unconsolidated joint ventures table above.

 Interest rates as of September 30, 2019, taking into account interest rate hedges in effect during the period. Floating rate debt is presented with the stated interest rate spread over 30-day
- (2)LIBOR, unless otherwise specified.
- Amount is comprised of \$132.6 million and \$63.5 million in fixed-rate mortgages that mature in April 2028 and July 2029, respectively.
- In May 2019, we, along with our joint venture partner, closed on the sale of the property.
- This loan is a \$1.75 billion construction facility with reductions in interest cost based on meeting certain conditions and has an initial five-year term with two one-year extension options. Advances under the loan are subject to incurred costs, funded equity, loan to value thresholds, and entering into construction contracts.
- In August 2019, this loan was refinanced with a new \$192.5 million mortgage loan which carries a floating interest rate of 125 basis points over 30-day LIBOR. This loan has a committed amount of \$198.0 million, of which \$5.5 million was unfunded as of September 30, 2019
- (7)In January 2019, we closed on the sale of our interest in the property.
- In February 2019, we, along with our joint venture partner, closed on the sale of the property.

We are entitled to receive fees for providing management, leasing, construction supervision and asset management services to certain of our joint ventures. We earned \$2.4 million and \$8.8 million from these services, net of our ownership share of the joint ventures, for the three and nine months ended September 30, 2019, respectively. We earned \$2.4 million and \$9.3 million from these services, net of our ownership share of the joint ventures, for the three and nine months ended September 30, 2018, respectively. In addition, we have the ability to earn incentive fees based on the ultimate financial performance of certain of the joint venture properties.

The combined balance sheets for the unconsolidated joint ventures, at September 30, 2019 and December 31, 2018 are as follows (in thousands):

	Sept	ember 30, 2019	December 31, 2018		
Assets (1)			'		
Commercial real estate property, net	\$	14,280,158	\$	14,347,673	
Cash and restricted cash		299,699		381,301	
Tenant and other receivables, related party receivables, and deferred rents receivable		360,394		273,141	
Debt and preferred equity investments, net		_		44,357	
Other assets		2,084,421		2,187,166	
Total assets	\$	17,024,672	\$	17,233,638	
Liabilities and equity (1)					
Mortgages and other loans payable, net	\$	8,799,015	\$	8,950,622	
Deferred revenue/gain		1,535,067		1,660,838	
Lease liabilities		898,996		637,168	
Other liabilities		300,576		309,145	
Equity		5,491,018		5,675,865	
Total liabilities and equity	\$	17,024,672	\$	17,233,638	
Company's investments in unconsolidated joint ventures	\$	2,923,595	\$	3,019,020	

⁽¹⁾ The combined assets, liabilities and equity for the unconsolidated joint ventures reflects the effect of step ups in basis on the retained non-controlling interests in deconsolidated investments as a result of the adoption of ASC 610-20 in January 2018.

The combined statements of operations for the unconsolidated joint ventures, from acquisition date through the three and nine months ended September 30, 2019 and 2018, are as follows (in thousands):

	Three Months Ended September 30,			Nine Months Ended September 30,					
		2019		2018		2019		2018	
Total revenues	\$	286,010	\$	304,869	\$	883,977	\$	940,005	
Operating expenses		50,759		56,304		153,397		166,433	
Operating lease rent		6,713		4,397		18,848		13,247	
Real estate taxes		53,321		56,747		159,544		169,612	
Interest expense, net of interest income		92,601		88,328		282,917		269,717	
Amortization of deferred financing costs		4,436		4,446		14,434		16,912	
Depreciation and amortization		100,736		101,538		308,748		318,113	
Total expenses		308,566		311,760		937,888		954,034	
Loss on early extinguishment of debt		(1,031)		_		(1,031)		_	
Net loss before gain on sale (1)	\$	(23,587)	\$	(6,891)	\$	(54,942)	\$	(14,029)	
Company's equity in net (loss) income from unconsolidated joint ventures (1)	\$	(9,864)	\$	971	\$	(22,644)	\$	9,709	

⁽¹⁾ The combined statements of operations and the Company's equity in net (loss) income for the unconsolidated joint ventures reflects the effect of step ups in basis on the retained non-controlling interests in deconsolidated investments as a result of the adoption of ASC 610-20 in January 2018.

7. Deferred Costs

Deferred costs at September 30, 2019 and December 31, 2018 consisted of the following (in thousands):

	September 30, 2019	December 31, 2018		
Deferred leasing costs \$	\$ 445,489	\$ 453,833		
Less: accumulated amortization	(262,868)	(244,723)		
Deferred costs, net	\$ 182,621	\$ 209,110		

8. Mortgages and Other Loans Payable

The first mortgages and other loans payable collateralized by the respective properties and assignment of leases or debt investments at September 30, 2019 and December 31, 2018, respectively, were as follows (dollars in thousands):

Property	Maturity Date	Interest Rate (1)	September 30, 2019	D	ecember 31, 2018
Fixed Rate Debt:					
762 Madison Avenue	February 2022	5.00%	771		771
100 Church Street	July 2022	4.68%	210,382		213,208
420 Lexington Avenue	October 2024	3.99%	300,000		300,000
400 East 58th Street (2)	November 2026	3.00%	39,306		39,931
Landmark Square	January 2027	4.90%	100,000		100,000
485 Lexington Avenue	February 2027	4.25%	450,000		450,000
1080 Amsterdam (3)	February 2027	3.59%	35,297		35,807
315 West 33rd Street	February 2027	4.17%	250,000		250,000
Total fixed rate debt			\$ 1,385,756	\$	1,389,717
Floating Rate Debt:					
FHLB Facility	December 2019	L+ 0.18%	14,500		14,500
FHLB Facility	January 2020	L+ 0.26%	10,000		_
FHLB Facility	February 2020	L+ 0.32%	15,000		_
2017 Master Repurchase Agreement	June 2020	L+ 2.22%	190,107		300,000
133 Greene Street	August 2020	L+ 2.00%	15,523		15,523
106 Spring Street	January 2021	L+ 2.50%	38,025		_
609 Fifth Avenue	March 2021	L+ 2.40%	52,990		_
185 Broadway (4)	November 2021	L+ 2.85%	115,886		111,869
712 Madison Avenue	December 2021	L+ 2.50%	28,000		28,000
460 West 34th Street (5)	May 2022	L+ 2.23%	310,236		
Suburban Loan (6)	July 2022	L+ 2.79%	228,660		_
719 Seventh Avenue	September 2023	L+ 1.20%	50,000		50,000
FHLB Facility (7)			_		13,000
115 Spring Street (8)			_		65,550
Total floating rate debt			\$ 1,068,927	\$	598,442
Total mortgages and other loans payable			\$ 2,454,683	\$	1,988,159
Deferred financing costs, net of amortization			(37,522)	(26,919)
Total mortgages and other loans payable, net			\$ 2,417,161	\$	1,961,240

- (1) Interest rate as of September 30, 2019, taking into account interest rate hedges in effect during the period. Floating rate debt is presented with the stated interest rate spread over 30-day LIBOR, unless otherwise specified.
- 2) The loan carries a fixed interest rate of 300 basis points for the first five years and is prepayable without penalty at the end of year five.
- (3) The loan is comprised of a \$35.5 million mortgage loan and \$0.9 million mezzanine loan with a fixed interest rate of 350 basis points and 700 basis points, respectively, for the first five years and is prepayable without penalty at the end of year five.
- (4) This loan is a \$225.0 million construction facility, with reductions in interest cost based on meeting certain conditions, and has an initial three-year term with two one-year extension options. Advances under the loan are subject to incurred costs and funded equity requirements.
- (5) This loan is a \$465.0 million construction facility, with reductions in interest cost based on meeting certain conditions, and has an initial three-year term with two one-year extension options. Advances under the loan are subject to incurred costs and funded equity requirements.
- (6) Collateralized by the properties located at 360 Hamilton Avenue, 100 Summit Lake Drive, 200 Summit Lake Drive and 500 Summit Lake Drive.
- 7) In August 2019, the loan was repaid.
- (8) In August 2019, the Company sold a 49% interest in 115 Spring Street to a private investor. The transaction resulted in the deconsolidation of our remaining 51% interest. See Note 6, "Investments in Unconsolidated Joint Ventures."

At September 30, 2019 and December 31, 2018, the gross book value of the properties and debt and preferred equity investments collateralizing the mortgages and other loans payable was approximately \$3.7 billion and \$2.6 billion, respectively.

Federal Home Loan Bank of New York Facility

The Company's wholly-owned subsidiary, Ticonderoga Insurance Company, or Ticonderoga, a Vermont licensed captive insurance company, is a member of the Federal Home Loan Bank of New York, or FHLBNY. As a member, Ticonderoga may borrow funds from the FHLBNY in the form of secured advances. As of September 30, 2019, we had \$14.5 million, \$10.0 million and \$15.0 million in outstanding secured advances with a borrowing rate of 30-day LIBOR plus 18 basis points, 30-day LIBOR plus 26 basis points and 30-day LIBOR plus 32 basis points, respectively.

Master Repurchase Agreement

The Company entered into a Master Repurchase Agreement, or MRA, known as the 2017 MRA, which provides us with the ability to sell certain mortgage investments with a simultaneous agreement to repurchase the same at a certain date or on demand. We seek to mitigate risks associated with our repurchase agreement by managing the credit quality of our assets, early repayments, interest rate volatility, liquidity, and market value. The margin call provisions under our repurchase facility permit valuation adjustments based on capital markets activity, and are not limited to collateral-specific credit marks. To monitor credit risk associated with our debt investments, our asset management team regularly reviews our investment portfolio and is in contact with our borrowers in order to monitor the collateral and enforce our rights as necessary. The risk associated with potential margin calls is further mitigated by our ability to recollateralize the facility with additional assets from our portfolio of debt investments, our ability to satisfy margin calls with cash or cash equivalents and our access to additional liquidity through the 2017 credit facility, as defined below.

The 2017 MRA has a maximum facility capacity of \$300.0 million. In April 2018, we increased the maximum facility capacity to \$400.0 million. The facility bears interest on a floating rate basis at a spread to 30-day LIBOR based on the pledged collateral and advance rate. In June 2018, we exercised a one year extension option and in June 2019, we exercised another one year extension option. In August 2019, we amended our agreement to include two additional one year extension options. At September 30, 2019, the facility had a carrying value of \$189.6 million, net of deferred financing costs.

9. Corporate Indebtedness

2017 Credit Facility

In November 2017, we entered into an amendment to the credit facility, referred to as the 2017 credit facility, that was originally entered into by the Company in November 2012, or the 2012 credit facility. As of September 30, 2019, the 2017 credit facility consisted of a \$1.5 billion revolving credit facility, a \$1.3 billion term loan (or "Term Loan A"), and a \$200.0 million term loan (or "Term Loan B") with maturity dates of March 31, 2022, March 31, 2023, and November 21, 2024, respectively. The revolving credit facility has two six-month as-of-right extension options to March 31, 2023. We also have an option, subject to customary conditions, to increase the capacity of the credit facility to \$4.5 billion at any time prior to the maturity dates for the revolving credit facility and term loans without the consent of existing lenders, by obtaining additional commitments from our existing lenders and other financial institutions.

As of September 30, 2019, the 2017 credit facility bore interest at a spread over 30-day LIBOR ranging from (i) 82.5 basis points to 155 basis points for loans under the revolving credit facility, (ii) 90 basis points to 175 basis points for loans under Term Loan A, and (iii) 150 basis points to 245 basis points for loans under Term Loan B, in each case based on the credit rating assigned to the senior unsecured long term indebtedness of the Company.

In May 2019, we entered into an agreement to reduce the interest rate spread under Term Loan B by 65 basis points to a spread over 30-day LIBOR ranging from 85 basis points to 165 basis points. This reduction will be effective in November 2019.

At September 30, 2019, the applicable spread was 100 basis points for the revolving credit facility, 110 basis points for Term Loan A, and 165 basis points for Term Loan B. We are required to pay quarterly in arrears a 12.5 to 30 basis point facility fee on the total commitments under the revolving credit facility based on the credit rating assigned to the senior unsecured long term indebtedness of the Company. As of September 30, 2019, the facility fee was 20 basis points.

As of September 30, 2019, we had \$11.8 million of outstanding letters of credit, \$335.0 million drawn under the revolving credit facility and \$1.5 billion outstanding under the term loan facilities, with total undrawn capacity of \$1.2 billion under the 2017 credit facility. At September 30, 2019 and December 31, 2018, the revolving credit facility had a carrying value of \$328.5 million and \$492.2 million, respectively, net of deferred financing costs. At September 30, 2019 and December 31, 2018, the term loan facilities had a carrying value of \$1.5 billion and \$1.5 billion, respectively, net of deferred financing costs.

The Company and the Operating Partnership are borrowers jointly and severally obligated under the 2017 credit facility.

The 2017 credit facility includes certain restrictions and covenants (see Restrictive Covenants below).

Senior Unsecured Notes

The following table sets forth our senior unsecured notes and other related disclosures as of September 30, 2019 and December 31, 2018, respectively, by scheduled maturity date (amounts in thousands):

Issuance	S	eptember 30, 2019 Unpaid Principal Balance	S	September 30, 2019 Accreted Balance	December 31, 2018 Accreted Balance			erest te ⁽¹⁾	Initial Term (in Years)	Maturity Date
March 16, 2010 (2)	\$	250,000	\$	250,000	\$	250,000		7.75%	10	March 2020
August 7, 2018 (3) (4)		350,000		350,000		350,000	L+	0.98%	3	August 2021
October 5, 2017 (3)		500,000		499,669		499,591		3.25%	5	October 2022
November 15, 2012 (5)		300,000		303,404		304,168		4.50%	10	December 2022
December 17, 2015 (2)		100,000		100,000		100,000		4.27%	10	December 2025
	\$	1,500,000	\$	1,503,073	\$	1,503,759				
Deferred financing costs, net				(6,706)		(8,545)				
	\$	1,500,000	\$	1,496,367	\$	1,495,214				

- Interest rate as of September 30, 2019, taking into account interest rate hedges in effect during the period. Floating rate notes are presented with the stated spread over 3-month LIBOR, unless otherwise specified.
- (2) Issued by the Company and the Operating Partnership as co-obligors.
- Issued by the Operating Partnership with the Company as the guarantor.
- 4) Beginning on August 8, 2019 and at any time thereafter, the notes are subject to redemption at the Company's option, in whole but not in part, at a redemption price equal to 100% of the principal amount of the notes, plus unpaid accrued interest thereon to the redemption date.
- (5) In October 2017, the Company and the Operating Partnership as co-obligors issued an additional \$100.0 million of 4.50% senior unsecured notes due December 2022. The notes were priced at 105.334% of par.

Restrictive Covenants

The terms of the 2017 credit facility and certain of our senior unsecured notes include certain restrictions and covenants which may limit, among other things, our ability to pay dividends, make certain types of investments, incur additional indebtedness, incur liens and enter into negative pledge agreements and dispose of assets, and which require compliance with financial ratios relating to the maximum ratio of total indebtedness to total asset value, a minimum ratio of EBITDA to fixed charges, a maximum ratio of secured indebtedness to total asset value and a maximum ratio of unsecured indebtedness to unencumbered asset value. The dividend restriction referred to above provides that, we will not during any time when a default is continuing, make distributions with respect to common stock or other equity interests, except to enable the Company to continue to qualify as a REIT for Federal income tax purposes. As of September 30, 2019 and December 31, 2018, we were in compliance with all such covenants.

Junior Subordinated Deferrable Interest Debentures

In June 2005, the Company and the Operating Partnership issued \$100.0 million in unsecured trust preferred securities through a newly formed trust, SL Green Capital Trust I, or the Trust, which is a wholly-owned subsidiary of the Operating Partnership. The securities mature in 2035 and bear interest at a floating rate of 125 basis points over the three-month LIBOR. Interest payments may be deferred for a period of up to eight consecutive quarters if the Operating Partnership exercises its right to defer such payments. The Trust preferred securities are redeemable at the option of the Operating Partnership, in whole or in part, with no prepayment premium. We do not consolidate the Trust even though it is a variable interest entity as we are not the primary beneficiary. Because the Trust is not consolidated, we have recorded the debt on our consolidated balance sheets and the related payments are classified as interest expense.

Principal Maturities

Combined aggregate principal maturities of mortgages and other loans payable, 2017 credit facility, trust preferred securities, senior unsecured notes and our share of joint venture debt as of September 30, 2019, including as-of-right extension options and put options, were as follows (in thousands):

	cheduled ortization	ortgages and Other Loans Payable	Revolving Credit Facility		Unsecured Term Loans		Trust Preferred Securities		Senior Unsecured Notes	Total		Joint Venture Debt	
Remaining 2019	\$ 2,307	\$ 14,500	\$ _	\$		\$	_	\$		\$	16,807	\$ 10,700	
2020	11,118	230,630	_		_		_		250,000		491,748	804,143	
2021	11,638	234,901	_		_		_		350,000		596,539	704,174	
2022	9,430	737,452	_		_		_		800,000		1,546,882	268,968	
2023	7,301	50,000	335,000		1,300,000		_		_		1,692,301	311,452	
Thereafter	9,290	1,136,116	_		200,000		100,000		100,000		1,545,406	1,831,026	
	\$ 51,084	\$ 2,403,599	\$ 335,000	\$	1,500,000	\$	100,000	\$	1,500,000	\$	5,889,683	\$ 3,930,463	

Consolidated interest expense, excluding capitalized interest, was comprised of the following (in thousands):

	Т	Three Months En	ded Se	eptember 30,	Nine Months End	ded September 30,		
		2019		2018	2019		2018	
Interest expense before capitalized interest	\$	63,607	\$	64,078	\$ 185,163	\$	180,550	
Interest on financing leases		813		_	2,425		_	
Interest capitalized		(15,700)		(8,504)	(38,228)		(22,785)	
Interest income		(608)		(406)	(3,563)		(1,070)	
Interest expense, net	\$	48,112	\$	55,168	\$ 145,797	\$	156,695	

10. Related Party Transactions

Cleaning/ Security/ Messenger and Restoration Services

Alliance Building Services, or Alliance, and its affiliates are partially owned by Gary Green, a son of Stephen L. Green, who serves as a member and as the chairman emeritus of our board of directors, and provide services to certain properties owned by us. Alliance's affiliates include First Quality Maintenance, L.P., or First Quality, Classic Security LLC, Bright Star Couriers LLC and Onyx Restoration Works, and provide cleaning, extermination, security, messenger, and restoration services, respectively. In addition, First Quality has the non-exclusive opportunity to provide cleaning and related services to individual tenants at our properties on a basis separately negotiated with any tenant seeking such additional services. The Service Corporation has entered into an arrangement with Alliance whereby it will receive a profit participation above a certain threshold for services provided by Alliance to certain tenants at certain buildings above the base services specified in their lease agreements.

Income earned from the profit participation, which is included in other income on the consolidated statements of operations, was \$0.9 million and \$2.7 million for the three and nine months ended September 30, 2019, respectively, and was \$0.9 million and \$3.0 million for the three and nine months ended September 30, 2018, respectively.

We also recorded expenses, inclusive of capitalized expenses, of \$5.6 million and \$14.1 million for the three and nine months ended September 30, 2019, respectively, for these services (excluding services provided directly to tenants), and \$5.0 million and \$14.0 million for the three and nine months ended September 30, 2018, respectively.

Management Fees

S.L. Green Management Corp., a consolidated entity, receives property management fees from an entity in which Stephen L. Green owns an interest. We received management fees from this entity of \$0.2 million and \$0.5 million for the three and nine months ended September 30, 2019, respectively, and \$0.1 million and \$0.4 million for the three and nine months ended September 30, 2018, respectively.

One Vanderbilt Investment

In December 2016, we entered into agreements with entities owned and controlled by our Chairman and CEO, Marc Holliday, and our President, Andrew Mathias, pursuant to which they agreed to make an investment in our One Vanderbilt project at the appraised fair market value for the interests acquired. This investment entitles these entities to receive approximately 1.50% - 1.80% and 1.00% - 1.20%, respectively, of any profits realized by the Company from its One Vanderbilt project in excess of the Company's capital contributions. The entities have no right to any return of capital. Accordingly, subject to previously disclosed repurchase rights, these interests will have no value and will not entitle these entities to any amounts (other than limited distributions to cover tax liabilities incurred) unless and until the Company has received distributions from the One Vanderbilt project in excess of the Company's aggregate investment in the project. In the event that the Company does not realize a profit on its investment in the project (or would not realize a profit based on the value at the time the interests are repurchased), the entities owned and controlled by Messrs. Holliday and Mathias will lose the entire amount of their investment. The entities owned and controlled by Messrs. Holliday and \$1.0 million, respectively, which equal the fair market value of the interests acquired as of the date the investment agreements were entered into as determined by an independent third party appraisal that we obtained.

Other

We are entitled to receive fees for providing management, leasing, construction supervision and asset management services to certain of our joint ventures as further described in Note 6, "Investments in Unconsolidated Joint Ventures." Amounts due from joint ventures and related parties at September 30, 2019 and December 31, 2018 consisted of the following (in thousands):

	September 30, 2019				
Due from joint ventures	\$ 7,648	\$	18,655		
Other	12,382		9,378		
Related party receivables	\$ 20,030	\$	28,033		

11. Noncontrolling Interests on the Company's Consolidated Financial Statements

Noncontrolling interests represent the common and preferred units of limited partnership interest in the Operating Partnership not held by the Company as well as third party equity interests in our other consolidated subsidiaries. Noncontrolling interests in the Operating Partnership are shown in the mezzanine equity while the noncontrolling interests in our other consolidated subsidiaries are shown in the equity section of the Company's consolidated financial statements.

Common Units of Limited Partnership Interest in the Operating Partnership

As of September 30, 2019 and December 31, 2018, the noncontrolling interest unit holders owned 4.96%, or 4,257,754 units, and 4.70%, or 4,130,579 units, of the Operating Partnership, respectively. As of September 30, 2019, 4,257,754 shares of our common stock were reserved for issuance upon the redemption of units of limited partnership interest of the Operating Partnership.

Noncontrolling interests in the Operating Partnership is recorded at the greater of its cost basis or fair market value based on the closing stock price of our common stock at the end of the reporting period.

Below is a summary of the activity relating to the noncontrolling interests in the Operating Partnership for the nine months ended September 30, 2019 and the twelve months ended December 31, 2018 (in thousands):

	September 30, 2019			December 31, 2018	
Balance at beginning of period	\$	387,805	\$	461,954	
Distributions		(10,993)		(15,000)	
Issuance of common units		16,493		23,655	
Redemption of common units		(16,388)		(60,718)	
Net income		12,306		12,216	
Accumulated other comprehensive income allocation		(2,869)		(66)	
Fair value adjustment		15,509		(34,236)	
Balance at end of period	\$	401,863	\$	387,805	

Preferred Units of Limited Partnership Interest in the Operating Partnership

Below is a summary of the preferred units of limited partnership interest in the Operating Partnership as of September 30, 2019:

Issuance	Number of Units Authorized	Number of Units Issued	D	Dividends Per Unit ⁽¹⁾		Liquidation Preference Per Unit ⁽²⁾		Conversion ice Per Unit ⁽³⁾	Date of Issuance
4.50% Series G (4)	1,902,000	1,902,000	\$	1.1250	\$	25.00	\$	88.50	January 2012
7.00% Series F	60	60	\$	70.0000	\$	1,000.00	\$	29.12	January 2007
3.50% Series K	700,000	563,954	\$	0.8750	\$	25.00	\$	134.67	August 2014
4.00% Series L	500,000	378,634	\$	1.0000	\$	25.00		_	August 2014
3.75% Series M	1,600,000	1,600,000	\$	0.9375	\$	25.00		_	February 2015
3.00% Series N (5)	552,303	552,303	\$	0.7500	\$	25.00		_	June 2015
Series O (6)	1	1		(6)		(6)		_	June 2015
4.00% Series P	200,000	200,000	\$	1.0000	\$	25.00		_	July 2015
3.50% Series Q	268,000	268,000	\$	0.8750	\$	25.00	\$	148.95	July 2015
3.50% Series R	400,000	400,000	\$	0.8750	\$	25.00	\$	154.89	August 2015
4.00% Series S	1,077,280	1,077,280	\$	1.0000	\$	25.00		_	August 2015
2.75% Series T	230,000	230,000	\$	0.6875	\$	25.00	\$	119.02	March 2016
4.50% Series U (7)	680,000	680,000	\$	1.1250	\$	25.00		_	March 2016
3.50% Series A (8)	109,161	109,161	\$	35.0000	\$	1,000.00		_	August 2015
3.50% Series V	40,000	40,000	\$	0.8750	\$	25.00		_	May 2019

- (1) Dividends are cumulative, subject to certain provisions.
- (2) Units are redeemable at any time at par for cash at the option of the unitholder unless otherwise specified.
- 3) If applicable, units are convertible into a number of common units of limited partnership interest in the Operating Partnership equal to (i) the liquidation preference plus accumulated and unpaid distributions on the conversion date divided by (ii) the amount shown in the table.
- (4) Common units of limited partnership interest in the Operating Partnership issued in a conversion may be redeemed in exchange for our common stock on a 1-to-1 basis. The Series G Preferred Units also provide the holder with the right to require the Operating Partnership to repurchase the Series G Preferred Units for cash before January 31, 2022.
- 5) All of the outstanding units were redeemed at par for cash by the unitholder during the nine months ended September 30, 2019.
- (6) The holder of the Series O preferred unit is entitled to quarterly dividends in an amount calculated as (i) 1,350 multiplied by (ii) the current distribution per common unit of limited partnership in SL Green Operating Partnership. The holder has the right to require the Operating Partnership to repurchase the Series O unit for cash at a price that is determined based on the closing price of the Company's common stock at the time such right is exercised. The unit's liquidation preference is the fair market value of the unit at the time of a liquidation event.
- 7) The annual dividend is subject to reduction upon the occurrence of certain circumstances. The minimum annual dividend is \$0.75 per unit.
- (8) Issued through a consolidated subsidiary. The units are convertible on a one-for-one basis, into the Series B Preferred Units of limited partnership interest, or the Subsidiary Series B Preferred Units. The Subsidiary Series B Preferred Units are converted at any time, at the option of the unitholder, into a number of common stock equal to 6.71348 shares of common stock for each Subsidiary Series B Preferred Unit. As of September 30, 2019, no Subsidiary Series B Preferred Units have been issued.

Below is a summary of the activity relating to the preferred units in the Operating Partnership for the nine months ended September 30, 2019 and the twelve months ended December 31, 2018 (in thousands):

	S	eptember 30, 2019	De	ecember 31, 2018
Balance at beginning of period	\$	300,427	\$	301,735
Issuance of preferred units		1,000		_
Redemption of preferred units		(15,142)		(1,308)
Balance at end of period	\$	286,285	\$	300,427

12. Stockholders' Equity of the Company

Common Stock

Our authorized capital stock consists of 260,000,000 shares, \$0.01 par value per share, consisting of 160,000,000 shares of common stock, \$0.01 par value per share, 75,000,000 shares of excess stock, at \$0.01 par value per share, and 25,000,000 shares

of preferred stock, par value \$0.01 per share. As of September 30, 2019, 81,515,066 shares of common stock and no shares of excess stock were issued and outstanding.

Share Repurchase Program

In August 2016, our Board of Directors approved a share repurchase program under which we can buy up to \$1.0 billion of shares of our common stock. The Board of Directors has since authorized three separate \$500.0 million increases to the size of the share repurchase program in the fourth quarter of 2017, second quarter of 2018, and fourth quarter of 2018, bringing the total program size to \$2.5 billion.

At September 30, 2019, repurchases executed under the program were as follows:

Period	Shares repurchased	Average price paid per share	Cumulative number of shares repurchased as part of the repurchase plan or programs
Year ended 2017	8,342,411	\$101.64	8,342,411
Year ended 2018	9,744,911	\$96.22	18,087,322
First quarter 2019	397,783	\$86.07	18,485,105
Second quarter 2019	866,924	\$86.58	19,352,029
Third quarter 2019 (1)	916,439	\$81.31	20,268,468

1) Includes 108,300 shares of common stock repurchased by the Company in September 2019 that were settled in October 2019.

Perpetual Preferred Stock

We have 9,200,000 shares of our 6.50% Series I Cumulative Redeemable Preferred Stock, or the Series I Preferred Stock, outstanding with a mandatory liquidation preference of \$25.00 per share. The Series I Preferred stockholders receive annual dividends of \$1.625 per share paid on a quarterly basis and dividends are cumulative, subject to certain provisions. We are entitled to redeem the Series I Preferred Stock at par for cash at our option. In August 2012, we received \$221.9 million in net proceeds from the issuance of the Series I Preferred Stock, which were recorded net of underwriters' discount and issuance costs, and contributed the net proceeds to the Operating Partnership in exchange for 9,200,000 units of 6.50% Series I Cumulative Redeemable Preferred Units of limited partnership interest, or the Series I Preferred Units.

Dividend Reinvestment and Stock Purchase Plan ("DRSPP")

In February 2018, the Company filed a registration statement with the SEC for our dividend reinvestment and stock purchase plan, or DRSPP, which automatically became effective upon filing. The Company registered 3,500,000 shares of our common stock under the DRSPP. The DRSPP commenced on September 24, 2001.

The following table summarizes SL Green common stock issued, and proceeds received from dividend reinvestments and/or stock purchases under the DRSPP for the three and nine months ended September 30, 2019 and 2018, respectively (dollars in thousands):

_	Three M	ıded Se	eptember 30,		Nine Months En	ded S	eptember 30,	
	2019			2018	·	2019		2018
Shares of common stock issued		490		509	'	3,485		1,183
Dividend reinvestments/stock purchases under the DRSPP	S	39	\$	52	\$	303	\$	116

Earnings per Share

We use the two-class method of computing earnings per share ("EPS"), which is an earnings allocation formula that determines EPS for common stock and any participating securities according to dividends declared (whether paid or unpaid). Under the two-class method, basic EPS is computed by dividing the income available to common stockholders by the weighted-average number of common stock shares outstanding for the period. Diluted EPS reflects the potential dilution that could occur from share equivalent activity.

SL Green's earnings per share for the three and nine months ended September 30, 2019 and 2018 are computed as follows (in thousands):

	ded Se	eptember 30,	Nine Months En	ded September 30,		
Numerator	 2019		2018	2019		2018
Basic Earnings:						
Income attributable to SL Green common stockholders	\$ 33,157	\$	88,209	\$ 238,052	\$	293,531
Less: distributed earnings allocated to participating securities	(108)		(125)	(325)		(371)
Less: undistributed earnings allocated to participating securities	_		(33)	(41)		(138)
Net income attributable to SL Green common stockholders (numerator for basic earnings per share)	\$ 33,049	\$	88,051	\$ 237,686	\$	293,022
Add back: distributed earnings allocated to participating securities	108		125	325		371
Add back: undistributed earnings allocated to participating securities	_		33	41		138
Add back: Effect of dilutive securities (redemption of units to common shares)	1,719		4,797	12,306		15,656
Income attributable to SL Green common stockholders (numerator for diluted earnings per share)	\$ 34,876	\$	93,006	\$ 250,358	\$	309,187
	Three Months En	ded Se	eptember 30,	Nine Months En	ded Sep	otember 30,
Denominator	 2019		2018	 2019		2018
Basic Shares:						
Weighted average common stock outstanding	82,292		85,566	82,855		87,692
Effect of Dilutive Securities:						
Operating Partnership units redeemable for common shares	4,258		4,643	4,283		4,677
Stock-based compensation plans	164		219	171		211
Diluted weighted average common stock outstanding	86,714		90,428	87,309		92,580

SL Green has excluded 1,317,803 and 1,266,296 common stock equivalents from the diluted shares outstanding for the three and nine months ended September 30, 2019, respectively, as they were anti-dilutive. SL Green has excluded 941,636 and 1,137,971 common stock equivalents from the diluted shares outstanding for the three and nine months ended September 30, 2018, respectively, as they were anti-dilutive.

13. Partners' Capital of the Operating Partnership

The Company is the sole managing general partner of the Operating Partnership and at September 30, 2019 owned 81,515,066 general and limited partnership interests in the Operating Partnership are denominated as "common units of limited partnership interest" (also referred to as "OP Units") or "preferred units of limited partnership interest" (also referred to as "Preferred Units"). All references to OP Units and Preferred Units outstanding exclude such units held by the Company. A holder of an OP Unit may present such OP Unit to the Operating Partnership for redemption at any time (subject to restrictions agreed upon at the issuance of OP Units to particular holders that may restrict such right for a period of time, generally one year from issuance). Upon presentation of an OP Unit for redemption, the Operating Partnership must redeem such OP Unit in exchange for the cash equal to the then value of a share of common stock of the Company, except that the Company may, at its election, in lieu of cash redemption, acquire such OP Unit for one share of common stock. Because the number of shares of common stock outstanding at all times equals the number of OP Units that the Company owns, one share of common stock is generally the economic equivalent of one OP Unit, and the quarterly distribution that may be paid to the holder of an OP Unit equals the quarterly dividend that may be paid to the holder of a share of common stock. Each series of Preferred Units makes a distribution that is set in accordance with an amendment to the partnership agreement of the Operating Partnership. Preferred Units may also be convertible into OP Units at the election of the holder thereof or the Company, subject to the terms of such Preferred Units.

Net income (loss) allocated to the preferred unitholders and common unitholders reflects their pro rata share of net income (loss) and distributions.

Limited Partner Units

As of September 30, 2019, limited partners other than SL Green owned 4.96%, or 4,257,754 common units, of the Operating Partnership.

Preferred Units

Preferred units not owned by SL Green are further described in Note 11, "Noncontrolling Interests on the Company's Consolidated Financial Statements - Preferred Units of Limited Partnership Interest in the Operating Partnership."

Earnings per Unit

The Operating Partnership's earnings per unit for the three and nine months ended September 30, 2019 and 2018, respectively, are computed as follows (in thousands):

Thus. Mantha Endad Cantanhan 20

	Three Months Ended September 30,			Nine Months En	ded September 30,		
Numerator		2019		2018	2019		2018
Basic Earnings:							
Income attributable to SLGOP common unitholders	\$	34,876	\$	93,006	\$ 250,358	\$	309,187
Less: distributed earnings allocated to participating securities		(108)		(125)	(325)		(371)
Less: undistributed earnings allocated to participating securities		_		(33)	(41)		(138)
Net Income attributable to SLGOP common unitholders (numerator for basic earnings per unit)	\$	34,768	\$	92,848	\$ 249,992	\$	308,678
Add back: distributed earnings allocated to participating securities		108		125	325		371
Add back: undistributed earnings allocated to participating securities		_		33	41		138
Income attributable to SLGOP common unitholders (numerator for diluted earnings per unit)	\$	34,876	\$	93,006	\$ 250,358	\$	309,187
		Three Months En	ded Se	eptember 30,	Nine Months End	ded S	eptember 30,
Denominator		2019		2018	2019		2018
Basic units:							
Weighted average common units outstanding		86,550		90,209	87,138		92,369
Effect of Dilutive Securities:							
Stock-based compensation plans		164		219	171		211
Diluted weighted average common units outstanding		86,714		90,428	87,309		92,580

The Operating Partnership has excluded 1,317,803 and 1,266,296 common unit equivalents from the diluted units outstanding for the three and nine months ended September 30, 2019, respectively, as they were anti-dilutive. The Operating Partnership has excluded 941,636 and 1,137,971 common unit equivalents from the diluted units outstanding for the three and nine months ended September 30, 2018, respectively, as they were anti-dilutive.

14. Share-based Compensation

We have share-based employee and director compensation plans. Our employees are compensated through the Operating Partnership. Under each plan, whenever the Company issues common or preferred stock, the Operating Partnership issues an equivalent number of units of limited partnership interest of a corresponding class to the Company.

The Fourth Amended and Restated 2005 Stock Option and Incentive Plan, or the 2005 Plan, was approved by the Company's board of directors in April 2016 and its stockholders in June 2016 at the Company's annual meeting of stockholders. The 2005 Plan authorizes the issuance of stock options, stock appreciation rights, unrestricted and restricted stock, phantom shares, dividend equivalent rights, cash-based awards and other equity-based awards. Subject to adjustments upon certain corporate transactions or events, awards with respect to up to a maximum of 27,030,000 fungible units may be granted under the 2005 Plan. Currently, different types of awards count against the limit on the number of fungible units differently, with (1) full-value awards (i.e., those that deliver the full value of the award upon vesting, such as restricted stock) counting as 3.74 Fungible Units per share subject to such awards, (2) stock options, stock appreciation rights and other awards that do not deliver full value and expire five years from the date of grant counting as 0.73 fungible units per share subject to such awards, and (3) all other awards (e.g., ten-year stock options) counting as 1.0 fungible units per share subject to such awards. Awards granted under the 2005 Plan prior to the approval of the fourth amendment and restatement in June 2016 continue to count against the fungible unit limit based on the ratios that were in effect at the time such awards were granted, which may be different than the current ratios. As a result, depending on the types of awards issued, the 2005 Plan may result in the issuance of more or less than 27,030,000 shares. If a stock option or other award granted under the 2005 Plan expires or terminates, the common stock subject to any portion of the award that expires or terminates without having been exercised or paid, as the case may be, will again become available for the issuance of additional awards. Shares of our common stock distributed under the 2005 Plan may be treasury shares or authorized but unissued shares. Currently, unless the 2005 Plan has been previously terminated by the Company's board of directors, new awards may be granted under the 2005 Plan until June 2, 2026, which is the tenth anniversary of the date that the 2005 Plan was most recently approved by the Company's stockholders. As of September 30, 2019, 4.9 million fungible units were available for issuance under the 2005 Plan after reserving for shares underlying outstanding restricted stock units, phantom stock units granted pursuant to our Non-Employee Directors' Deferral Program and LTIP Units.

Stock Options and Class O LTIP Units

Options are granted with an exercise price at the fair market value of the Company's common stock on the date of grant and, subject to employment, generally expire five or ten years from the date of grant, are not transferable other than on death, and generally vest in one to five years commencing one year from the date of grant. We have also granted Class O LTIP Units, which are a class of LTIP Units in the Operating Partnership structured to provide economics similar to those of stock options. Class O LTIP Units, once vested, may be converted, at the election of the holder, into a number of common units of the Operating Partnership per Class O LTIP Unit determined by the increase in value of a share of the Company's common stock at the time of conversion over a participation threshold, which equals the fair market value of a share of the Company's common stock at the time of grant. Class O LTIP Units are entitled to distributions, subject to vesting, equal per unit to 10% of the per unit distributions paid with respect to the common units of the Operating Partnership.

The fair value of each stock option or LTIP Unit granted is estimated on the date of grant using the Black-Scholes option pricing model based on historical information with the following weighted average assumptions for grants during the year ended December 31, 2018. There were no grants during the nine months ended September 30, 2019.

	September 30, 2019	December 31, 2018
Dividend yield	none	2.85%
Expected life	zero years	3.5 years
Risk-free interest rate	none	2.48%
Expected stock price volatility	none	22.00%

A summary of the status of the Company's stock options as of September 30, 2019 and December 31, 2018, and changes during the nine months ended September 30, 2019 and year ended December 31, 2018 are as follows:

		September 3	30, 20	19	December 31, 2018			
	Options (Outstanding		Weighted Average ercise Price	Options Outstanding	A	Veighted Average rcise Price	
Balance at beginning of period		1,137,017	\$	103.54	1,548,719	\$	101.48	
Granted		_		_	6,000		97.91	
Exercised		_		_	(316,302)		90.22	
Lapsed or canceled		(40,499)		111.60	(101,400)		113.22	
Balance at end of period		1,096,518	\$	103.24	1,137,017	\$	103.54	
Options exercisable at end of period		966,045	\$	102.68	783,035	\$	101.28	
Total fair value of options granted during the period	\$	_			\$ 84,068			

All options were granted with strike prices ranging from \$20.67 to \$137.18. The remaining weighted average contractual life of the options outstanding was 2.8 years and the remaining average contractual life of the options exercisable was 2.8 years.

During the three and nine months ended September 30, 2019, we recognized compensation expense for these options of \$0.6 million and \$1.8 million, respectively. During the three and nine months ended September 30, 2018, we recognized compensation expense for these options of \$1.1 million and \$4.3 million, respectively.

As of September 30, 2019, there was \$0.7 million of total unrecognized compensation cost related to unvested stock options, which is expected to be recognized over a weighted average period of 0.3 years.

Restricted Shares

Shares are granted to certain employees, including our executives and vesting will occur annually upon the completion of a service period or our meeting established financial performance criteria. Annual vesting occurs at rates ranging from 15% to 35% once performance criteria are reached.

A summary of the Company's restricted stock as of September 30, 2019 and December 31, 2018 and charges during the nine months ended September 30, 2019 and the year ended December 31, 2018, are as follows:

	Sept	ember 30, 2019	Decemb	per 31, 2018
Balance at beginning of period		3,452,016		3,298,216
Granted		27,650		162,900
Canceled		(11,500)		(9,100)
Balance at end of period		3,468,166		3,452,016
Vested during the period		111,374		92,114
Compensation expense recorded	\$	9,469,622	\$	12,757,704
Total fair value of restricted stock granted during the period	\$	2,233,548	\$	13,440,503

The fair value of restricted stock that vested during the nine months ended September 30, 2019 and the year ended December 31, 2018 was \$12.0 million and \$9.8 million, respectively. As of September 30, 2019 there was \$15.1 million of total unrecognized compensation cost related to restricted stock, which is expected to be recognized over a weighted average period of 1.8 years.

We granted LTIP Units, which include bonus, time-based and performance-based awards, with a fair value of \$41.6 million and \$22.0 million as of September 30, 2019 and December 31, 2018, respectively. The grant date fair value of the LTIP Unit awards was calculated in accordance with ASC 718. A third party consultant determined the fair value of the LTIP Units to have a discount from our common stock price. The discount was calculated by considering the inherent uncertainty that the LTIP Units will reach parity with other common partnership units and the illiquidity due to transfer restrictions. As of September 30, 2019, there was \$22.5 million of total unrecognized compensation expense related to the time-based and performance based awards, which is expected to be recognized over a weighted average period of 2.3 years.

During the three and nine months ended September 30, 2019, we recorded compensation expense related to bonus, time-based and performance based awards of \$3.0 million and \$14.0 million, respectively. During the three and nine months ended September 30, 2018, we recorded compensation expense related to bonus, time-based and performance based awards of \$2.3 million and \$11.4 million, respectively.

For the three and nine months ended September 30, 2019, \$0.5 million and \$1.4 million, respectively, was capitalized to assets associated with compensation expense related to our long-term compensation plans, restricted stock and stock options. For the three and nine months ended September 30, 2018, \$1.6 million and \$4.7 million, respectively, was capitalized to assets associated with compensation expense related to our long-term compensation plans, restricted stock and stock options.

Deferred Compensation Plan for Directors

Under our Non-Employee Director's Deferral Program, which commenced July 2004, the Company's non-employee directors may elect to defer up to 100% of their annual retainer fee, chairman fees, meeting fees and annual stock grant. Unless otherwise elected by a participant, fees deferred under the program shall be credited in the form of phantom stock units. The program provides that a director's phantom stock units generally will be settled in an equal number of shares of common stock upon the earlier of (i) the January 1 coincident with or the next following such director's termination of service from the Board of Directors or (ii) a change in control by us, as defined by the program. Phantom stock units are credited to each non-employee director quarterly using the closing price of our common stock on the first business day of the respective quarter. Each participating non-employee director is also credited with dividend equivalents or phantom stock units based on the dividend rate for each quarter, which are either paid in cash currently or credited to the director's account as additional phantom stock units.

During the nine months ended September 30, 2019, 17,227 phantom stock units and 9,869 shares of common stock were issued to our board of directors. We recorded compensation expense of \$0.2 million and \$2.2 million during the three and nine months ended September 30, 2019, respectively, related to the Deferred Compensation Plan. We recorded compensation expense of \$0.1 million and \$2.2 million during the three and nine months ended September 30, 2018, respectively, related to the Deferred Compensation Plan.

As of September 30, 2019, there were 127,505 phantom stock units outstanding pursuant to our Non-Employee Director's Deferral Program.

Employee Stock Purchase Plan

In 2007, the Company's board of directors adopted the 2008 Employee Stock Purchase Plan, or ESPP, to encourage our employees to make our business more successful by providing equity-based incentives to eligible employees. The ESPP is intended to qualify as an "employee stock purchase plan" under Section 423 of the Code, and has been adopted by the board to enable our eligible employees to purchase the Company's shares of common stock through payroll deductions. The ESPP became effective on January 1, 2008 with a maximum of 500,000 shares of the common stock available for issuance, subject to adjustment upon a merger, reorganization, stock split or other similar corporate change. The Company filed a registration statement on Form S-8 with the SEC with respect to the ESPP. The common stock is offered for purchase through a series of successive offering periods. Each offering period will be three months in duration and will begin on the first day of each calendar quarter, with the first offering period having commenced on January 1, 2008. The ESPP provides for eligible employees to purchase the common stock at a purchase price equal to 85% of the lesser of (1) the market value of the common stock on the first day of the offering period. The ESPP was approved by our stockholders at our 2008 annual meeting of stockholders. As of September 30, 2019, 127,280 shares of our common stock had been issued under the ESPP.

15. Accumulated Other Comprehensive (Loss) Income

The following tables set forth the changes in accumulated other comprehensive (loss) income by component as of September 30, 2019 (in thousands):

	Net	unrealized gain (loss) on derivative instruments (1)	SL Green's share of joint venture unrealized gain (loss) on derivative instruments (2)	unrealized gain on ketable securities	Total
Balance at December 31, 2018	\$	9,716	\$ 4,299	\$ 1,093	\$ 15,108
Other comprehensive (loss) income before reclassifications		(41,385)	(13,680)	1,494	(53,571)
Amounts reclassified from accumulated other comprehensive loss		(864)	(805)	_	(1,669)
Balance at September 30, 2019	\$	(32,533)	\$ (10,186)	\$ 2,587	\$ (40,132)

⁽¹⁾ Amount reclassified from accumulated other comprehensive income (loss) is included in interest expense in the respective consolidated statements of operations. As of September 30, 2019 and December 31, 2018, the deferred net (gains) losses from these terminated hedges, which is included in accumulated other comprehensive loss relating to net unrealized loss on derivative instrument, was \$(0.2) million and \$1.3 million, respectively.

16. Fair Value Measurements

We are required to disclose fair value information with regard to our financial instruments, whether or not recognized in the consolidated balance sheets, for which it is practical to estimate fair value. The FASB guidance defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants on the measurement date. We measure and/or disclose the estimated fair value of financial assets and liabilities based on a hierarchy that distinguishes between market participant assumptions based on market data obtained from sources independent of the reporting entity and the reporting entity's own assumptions about market participant assumptions. This hierarchy consists of three broad levels: Level 1 - quoted prices (unadjusted) in active markets for identical assets or liabilities that the reporting entity can access at the measurement date; Level 2 - inputs other than quoted prices included within Level 1, that are observable for the asset or liability, either directly or indirectly; and Level 3 - unobservable inputs for the asset or liability that are used when little or no market data is available. We follow this hierarchy for our assets and liabilities measured at fair value on a recurring and nonrecurring basis. In instances in which the determination of the fair value measurement is based on the lowest level of input that is significant to the fair value measurement in its entirety. Our assessment of the significance of the particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the asset or liability.

²⁾ Amount reclassified from accumulated other comprehensive (loss) income is included in equity in net (loss) income from unconsolidated joint ventures in the respective consolidated statements of operations.

The following tables set forth the assets and liabilities that we measure at fair value on a recurring and non-recurring basis by their levels in the fair value hierarchy at September 30, 2019 and December 31, 2018 (in thousands):

	September 30, 2019								
	 Total		Level 1		Level 2		Level 3		
Assets:									
Marketable securities	\$ 30,208	\$	_	\$	30,208	\$	_		
Interest rate cap and swap agreements (included in other assets)	\$ 2,784	\$	_	\$	2,784	\$	_		
Liabilities:									
Interest rate cap and swap agreements (included in other liabilities)	\$ 37,208	\$	_	\$	37,208	\$	_		

		December 31, 2018								
	Total			Level 1		Level 2		Level 3		
Assets:			-							
Marketable securities	\$	28,638	\$	_	\$	28,638	\$	_		
Interest rate cap and swap agreements (included in other assets)	\$	18,676	\$	_	\$	18,676	\$	_		
Liabilities:										
Interest rate cap and swap agreements (included in other liabilities)	\$	7,663	\$	_	\$	7,663	\$	_		

We determine impairment in real estate investments and debt and preferred equity investments, including intangibles primarily utilizing cash flow projections that apply, among other things, estimated revenue and expense growth rates, discount rates and capitalization rates, as well as sales comparison approach, which utilizes comparable sales, listings and sales contracts. All of which are classified as Level 3 inputs.

In May 2018, the Company was the successful bidder at the foreclosure of 2 Herald Square, at which time the Company's \$250.5 million outstanding principal balance and \$7.7 million accrued interest balance were credited to our equity investment in the property. We recorded the assets acquired and liabilities assumed at fair value. This resulted in the recognition of a fair value adjustment of \$8.1 million, which is reflected on the Company's consolidated statements of operations within purchase price and other fair value adjustments. This fair value was determined by utilizing our successful bid at the foreclosure of the asset, the agreement to sell a partial interest in the property, and cash flow projections that apply, among other things, estimated revenue and expense growth rates, discount rates and capitalization rates, as well as a sales comparison approach, which utilizes comparable sales, listings and sales contracts, all of which are classified as Level 3 inputs.

In January 2018, the partnership agreement for our investment in 919 Third Avenue was modified resulting in the Company no longer having a controlling interest in this investment. As a result the investment was deconsolidated as of January 1, 2018. The Company recorded its non-controlling interest at fair value resulting in a \$49.3 million fair value adjustment in the consolidated statements of operations. This fair value was determined using a third party valuation which primarily utilized cash flow projections that apply, among other things, estimated revenue and expense growth rates, discount rates and capitalization rates, as well as sales comparison approach, which utilizes comparable sales, listings and sales contracts. All of which are classified as Level 3 inputs.

Marketable securities classified as Level 1 are derived from quoted prices in active markets. The valuation technique used to measure the fair value of marketable securities classified as Level 2 were valued based on quoted market prices or model driven valuations using the significant inputs derived from or corroborated by observable market data. Marketable securities in an unrealized loss position are not considered to be other than temporarily impaired. We do not intend to sell these securities and it is not more likely than not that we will be required to sell the investments before recovery of their amortized cost bases

The fair value of derivative instruments is based on current market data received from financial sources that trade such instruments and are based on prevailing market data and derived from third party proprietary models based on well-recognized financial principles and reasonable estimates about relevant future market conditions, which are classified as Level 2 inputs.

The financial assets and liabilities that are not measured at fair value on our consolidated balance sheets include cash and cash equivalents, restricted cash, accounts receivable, accounts payable and accrued expenses, debt and preferred equity

investments, mortgages and other loans payable and other secured and unsecured debt. The carrying amount of cash and cash equivalents, restricted cash, accounts receivable, and accounts payable and accrued expenses reported in our consolidated balance sheets approximates fair value due to the short term nature of these instruments. The fair value of debt and preferred equity investments, which is classified as Level 3, is estimated by discounting the future cash flows using current interest rates at which similar loans with the same maturities would be made to borrowers with similar credit ratings. The fair value of borrowings, which is classified as Level 3, is estimated by discounting the contractual cash flows of each debt instrument to their present value using adjusted market interest rates, which is provided by a third-party specialist.

The following table provides the carrying value and fair value of these financial instruments as of September 30, 2019 and December 31, 2018 (in thousands):

		Septemb	er 30, 2	2019	December 31, 2018						
	Car	rying Value (1)		Fair Value	Ca	rrying Value (1)		Fair Value			
Debt and preferred equity investments	\$	1,954,556		(2)	\$	2,099,393		(2)			
Fixed rate debt	\$	3,538,829	\$	3,661,582	\$	3,543,476	\$	3,230,127			
Variable rate debt		2,353,927		2,364,868		2,048,442		2,057,966			
	\$	5,892,756	\$	6,026,450	\$	5,591,918	\$	5,288,093			

(1) Amounts exclude net deferred financing costs.

Disclosure about fair value of financial instruments was based on pertinent information available to us as of September 30, 2019 and December 31, 2018. Although we are not aware of any factors that would significantly affect the reasonable fair value amounts, such amounts have not been comprehensively revalued for purposes of these financial statements since that date and current estimates of fair value may differ significantly from the amounts presented herein.

At September 30, 2019, debt and preferred equity investments had an estimated fair value ranging between \$1.9 billion and \$2.1 billion. At December 31, 2018, debt and preferred equity investments had an estimated fair value ranging between \$2.1 billion and \$2.3 billion.

17. Financial Instruments: Derivatives and Hedging

In the normal course of business, we use a variety of commonly used derivative instruments, such as interest rate swaps, caps, collar and floors, to manage, or hedge interest rate risk. We hedge our exposure to variability in future cash flows for forecasted transactions in addition to anticipated future interest payments on existing debt. We recognize all derivatives on the balance sheet at fair value. Derivatives that are not hedges are adjusted to fair value through earnings. If a derivative is a hedge, depending on the nature of the hedge, changes in the fair value of the derivative will either be offset against the change in fair value of the hedge asset, liability, or firm commitment through earnings, or recognized in other comprehensive income until the hedged item is recognized in earnings. Reported net income and equity may increase or decrease prospectively, depending on future levels of interest rates and other variables affecting the fair values of derivative instruments and hedged items, but will have no effect on cash flows. Currently, all of our designated derivative instruments are effective hedging instruments.

The following table summarizes the notional value at inception and fair value of our consolidated derivative financial instruments at September 30, 2019 based on Level 2 information. The notional value is an indication of the extent of our involvement in these instruments at that time, but does not represent exposure to credit, interest rate or market risks (dollars in thousands).

	Notional Value	Strike Rate	Effective Date	Expiration Date	Balance Sheet Location	Fair Value
Interest Rate Cap	\$ 111,869	3.500%	November 2018	December 2019	Other Assets	\$ _
Interest Rate Cap	300,000	3.750%	May 2019	May 2020	Other Assets	_
Interest Rate Swap	100,000	1.928%	December 2017	November 2020	Other Liabilities	(369)
Interest Rate Swap	100,000	1.934%	December 2017	November 2020	Other Liabilities	(376)
Interest Rate Cap	85,000	4.000%	March 2019	March 2021	Other Assets	_
Interest Rate Swap	200,000	1.131%	July 2016	July 2023	Other Assets	1,930
Interest Rate Swap	100,000	1.161%	July 2016	July 2023	Other Assets	854
Interest Rate Swap	150,000	2.696%	January 2019	January 2024	Other Liabilities	(8,164)
Interest Rate Swap	150,000	2.721%	January 2019	January 2026	Other Liabilities	(12,049)
Interest Rate Swap	200,000	2.740%	January 2019	January 2026	Other Liabilities	(16,250)
						\$ (34,424)

During the three months ended September 30, 2019, we recorded a loss on the changes in the fair value of \$0.1 million, which is included in interest expense in the consolidated statements of operations. During the nine months ended September 30, 2019, we recorded a loss on the changes in the fair value of \$0.1 million, which is included in interest expense in the consolidated statements of operations. During the three months ended September 30, 2018, we recorded a loss on the changes in the fair value of \$0.1 million, which is included in interest expense in the consolidated statements of operations. During the nine months ended September 30, 2018, we recorded a loss on the changes in the fair value of \$0.4 million, which is included in interest expense in the consolidated statements of operations.

The Company has agreements with each of its derivative counterparties that contain a provision where if the Company either defaults or is capable of being declared in default on any of its indebtedness, then the Company could also be declared in default on its derivative obligations. As of September 30, 2019, the fair value of derivatives in a net liability position including accrued interest but excluding any adjustment for nonperformance risk related to these agreements was \$37.4 million. As of September 30, 2019, the Company has not posted any collateral related to these agreements and was not in breach of any agreement provisions. If the Company had breached any of these provisions, it could have been required to settle its obligations under the agreements at their aggregate termination value of \$38.3 million at September 30, 2019.

Gains and losses on terminated hedges are included in accumulated other comprehensive income, and are recognized into earnings over the term of the related mortgage obligation. Over time, the realized and unrealized gains and losses held in accumulated other comprehensive income will be reclassified into earnings as an adjustment to interest expense in the same periods in which the hedged interest payments affect earnings. We estimate that \$5.5 million of the current balance held in accumulated other comprehensive loss will be reclassified into interest expense and \$3.1 million of the portion related to our share of joint venture accumulated other comprehensive loss will be reclassified into equity in net income from unconsolidated joint ventures within the next 12 months.

The following table presents the effect of our derivative financial instruments and our share of our joint ventures' derivative financial instruments that are designated and qualify as hedging instruments on the consolidated statements of operations for the three months ended September 30, 2019 and 2018, respectively (in thousands):

			nized i npreho oss	in ensive	Location of Gain (Loss) Reclassified from	Amount of Gain (Loss) Reclassified from Accumulated Other Comprehensive Loss into Income				
Derivative	_ <u></u>	aree Months En	ded S	2018	Accumulated Other Comprehensive Loss into Income	Thr	ee Months En	ded S	2018	
Interest Rate Swaps/Caps	\$	(10,169)	\$	2,207	Interest expense	\$	(105)	\$	276	
Share of unconsolidated joint ventures' derivative instruments		(2,437)		2,263	Equity in net income from unconsolidated joint ventures		(192)		222	
	\$	(12,606)	\$	4,470		\$	(297)	\$	498	

The following table presents the effect of our derivative financial instruments and our share of our joint ventures' derivative financial instruments that are designated and qualify as hedging instruments on the consolidated statements of operations for the nine months ended September 30, 2019 and 2018, respectively (in thousands):

		Amount of Recog Other Con L	nized	lÍn		Amount of Gain (Loss) Reclassified from Accumulated Other Comprehensive Loss into Income					
	N	ine Months En	ded S	september 30,	Location of Gain (Loss) Reclassified from Accumulated Other Comprehensive Loss into	Ni	ne Months En	Ionths Ended September 30,			
Derivative		2019		2018	Income	2019		2018			
Interest Rate Swaps/Caps	\$	(43,008)	\$	12,605	Interest expense	\$	886	\$	35		
Share of unconsolidated joint ventures'					Equity in net income from unconsolidated						
derivative instruments		(11,963)		6,668	joint ventures		713		495		
	\$	(54,971)	\$	19,273		\$	1,599	\$	530		

18. Rental Income

The Operating Partnership is the lessor and the sublessor to tenants under operating leases with expiration dates ranging from October 1, 2019 to 2064. The minimum rental amounts due under the leases are generally either subject to scheduled fixed increases or adjustments. The leases generally also require that the tenants reimburse us for increases in certain operating costs and real estate taxes above their base year costs. Approximate future minimum rents to be received over the next five years and thereafter for non-cancelable operating leases in effect at September 30, 2019 for the consolidated properties, including consolidated joint venture properties, and our share of unconsolidated joint venture properties, are as follows (in thousands):

	Consolidated Properties	ı	Unconsolidated Properties
Remaining 2019	\$ 217,473	\$	95,575
2020	823,857		388,519
2021	676,880		395,558
2022	621,613		378,888
2023	555,748		352,418
2024	513,416		323,113
Thereafter	3,299,836		1,909,299
	\$ 6,708,823	\$	3,843,370

As of December 31, 2018, under ASC 840, approximate future minimum rents to be received over the next five years and thereafter for non-cancelable operating leases for the consolidated properties, including consolidated joint venture properties, and our share of unconsolidated joint venture properties are as follows (in thousands):

	(Consolidated Properties	τ	Unconsolidated Properties
2019	\$	830,336	\$	348,060
2020		765,610		375,228
2021		625,956		380,886
2022		562,250		348,222
2023		500,499		333,501
Thereafter		3,272,014		2,098,995
	\$	6,556,665	\$	3,884,892

The components of lease revenues were as follows (in thousands):

	ree Months Ended mber 30, 2019	 ree Months Ended ember 30, 2018	Nine Months Ended otember 30, 2019	Nine Months Ended September 30, 201		
Fixed lease payments	\$ 214,282	\$ 220,443	\$ 641,007	\$	643,015	
Variable lease payments	32,581	29,103	88,539		82,554	
Total lease payments	\$ 246,863	\$ 249,546	\$ 729,546	\$	725,569	
Amortization of acquired above and below-market leases	1,165	1,320	3,559		5,486	
Total rental revenue	\$ 248,028	\$ 250,866	\$ 733,105	\$	731,055	

19. Commitments and Contingencies

Legal Proceedings

As of September 30, 2019, the Company and the Operating Partnership were not involved in any material litigation nor, to management's knowledge, was any material litigation threatened against us or our portfolio which if adversely determined could have a material adverse impact on us.

Environmental Matters

Our management believes that the properties are in compliance in all material respects with applicable Federal, state and local ordinances and regulations regarding environmental issues. Management is not aware of any environmental liability that it believes would have a materially adverse impact on our financial position, results of operations or cash flows. Management is unaware of any instances in which it would incur significant environmental cost if any of our properties were sold.

Ground Lease Arrangements

We are a tenant under ground leases for certain properties. These leases have expirations from 2022 to 2114, or 2043 to 2114 as fully extended. Certain leases offer extension options which we assess against relevant economic factors to determine whether we are reasonably certain of exercising or not exercising the option. Lease payments associated with renewal periods that we are reasonably certain will be exercised, if any, are included in the measurement of the corresponding lease liability and right of use asset.

The following is a schedule of future minimum lease payments under financing leases and operating leases with initial terms in excess of one year as of September 30, 2019 (in thousands):

	Fina	ncing leases	(Operating leases (1)
Remaining 2019	\$	621	\$	7,797
2020		2,619		31,508
2021		2,794		31,702
2022		2,794		29,548
2023		2,794		27,243
2024		2,819		27,263
Thereafter		814,283		649,289
Total minimum lease payments	\$	828,724	\$	804,350
Amount representing interest		(784,473)		
Amount discounted using incremental borrowing rate				(419,689)
Lease liabilities	\$	44,251	\$	384,661

(1) As of September 30, 2019, the total minimum sublease rentals to be received in the future under non-cancelable subleases is \$1.7 billion.

During the nine months ended September 30, 2019, we recognized \$3.3 million of financing lease costs, of which \$2.4 million represented interest and \$0.9 million represented amortization of the right-of-use assets. These amounts are included in interest expense, net of interest income and depreciation and amortization in our consolidated statements of operations, respectively. During the nine months ended September 30, 2019, we recognized \$24.9 million of operating lease costs, which is calculated on a straight-line basis over the remaining lease terms. This amount is included in operating lease rent in our consolidated statements of operations. As of September 30, 2019, the weighted-average discount rate used to calculate the lease liabilities was 8.47%. As of September 30, 2019, the weighted-average remaining lease term was 67 years.

20. Segment Information

The Company has two reportable segments, real estate and debt and preferred equity investments. We evaluate real estate performance and allocate resources based on earnings contributions.

The primary sources of revenue are generated from tenant rents and escalations and reimbursement revenue. Real estate property operating expenses consist primarily of security, maintenance, utility costs, insurance, real estate taxes and ground rent expense (at certain applicable properties). See Note 5, "Debt and Preferred Equity Investments," for additional details on our debt and preferred equity investments.

Selected consolidated results of operations for the three and nine months ended September 30, 2019 and 2018, and selected asset information as of September 30, 2019 and December 31, 2018, regarding our operating segments are as follows (in thousands):

	R	eal Estate Segment	Debt and Preferred Equity Segment			Total Company
Total revenues						
Three months ended:						
September 30, 2019	\$	262,115	\$	51,519	\$	313,634
September 30, 2018		258,568		48,977		307,545
Nine months ended:						
September 30, 2019		777,745		153,168		930,913
September 30, 2018		766,816		143,540		910,356
Net income						
Three months ended:						
September 30, 2019	\$	6,133	\$	34,589	\$	40,722
September 30, 2018		62,199		37,255		99,454
Nine months ended:						
September 30, 2019		168,639		98,593		267,232
September 30, 2018		224,246		104,930		329,176
Total assets						
As of:						
September 30, 2019	\$	11,216,682	\$	2,078,302	\$	13,294,984
December 31, 2018		10,481,594		2,269,764		12,751,358

Interest costs for the debt and preferred equity segment include actual costs incurred for borrowings on the 2017 MRA. Interest is imputed on the investments that do not collateralize the 2017 MRA using our weighted average corporate borrowing cost. We also allocate loan loss reserves, net of recoveries, and transaction related costs to the debt and preferred equity segment. We do not allocate marketing, general and administrative expenses to the debt and preferred equity segment since the use of personnel and resources is dependent on transaction volume between the two segments and varies period over period. In addition, we base performance on the individual segments prior to allocating marketing, general and administrative expenses. For the three and nine months ended September 30, 2019 marketing, general and administrative expenses totaled \$23.8 million and \$75.3 million, respectively. For the three and nine months ended September 30, 2018 marketing, general and administrative expenses totaled \$20.6 million and \$66.6 million, respectively. All other expenses, except interest, relate entirely to the real estate assets.

There were no transactions between the above two segments.

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

Overview

SL Green Realty Corp., which is referred to as SL Green or the Company, a Maryland corporation, and SL Green Operating Partnership, L.P., which is referred to as SLGOP or the Operating Partnership, a Delaware limited partnership, were formed in June 1997 for the purpose of combining the commercial real estate business of S.L. Green Properties, Inc. and its affiliated partnerships and entities. The Company is a self-managed real estate investment trust, or REIT, engaged in the acquisition, development, ownership, management and operation of commercial and residential real estate properties, principally office properties, located in the New York metropolitan area. Unless the context requires otherwise, all references to "we," "our" and "us" means the Company and all entities owned or controlled by the Company, including the Operating Partnership.

The following discussion related to our consolidated financial statements should be read in conjunction with the financial statements appearing in this Quarterly Report on this Form 10-Q and in Item 8 of our Annual Report on Form 10-K for the year ended December 31, 2018.

As of September 30, 2019, we owned the following interests in properties in the New York metropolitan area, primarily in midtown Manhattan. Our investments located outside of Manhattan are referred to as the Suburban properties:

		Consol	idated	Uncon	solidated	T	otal	
Location	Property Type	Number of Properties	Approximate Square Feet (unaudited)	Number of Properties	Approximate Square Feet (unaudited)	Number of Properties	Approximate Square Feet (unaudited)	Weighted Average Occupancy(1) (unaudited)
Commercial:								
Manhattan	Office	20	12,387,091	10	11,216,183	30	23,603,274	94.2%
	Retail	6 (2)	320,430	8	289,050	14	609,480	98.9%
	Development/Redevelopment	6	870,173	1	_	7	870,173	77.5%
	Fee Interest			1	<u> </u>	1		%
		32	13,577,694	20	11,505,233	52	25,082,927	93.8%
Suburban	Office	13	2,295,200	_	_	13	2,295,200	89.4%
	Retail	1	52,000	_	_	1	52,000	100.0%
	Development/Redevelopment	1	1,000			1	1,000	%
		15	2,348,200			15	2,348,200	89.6%
Total com	mercial properties	47	15,925,894	20	11,505,233	67	27,431,127	93.4%
Residential:								
Manhattan	Residential	2 (2)	445,105	8	1,663,774	10	2,108,879	95.0%
Suburban	Residential		_	_				%
Total resid	dential properties	2	445,105	8	1,663,774	10	2,108,879	95.0%
Total portfolio)	49	16,370,999	28	13,169,007	77	29,540,006	93.5%

⁽¹⁾ The weighted average occupancy for commercial properties represents the total occupied square footage divided by the total square footage at acquisition. The weighted average occupancy for residential properties represents the total occupied units divided by the total available units.

As of September 30, 2019, we also managed two office buildings owned by third parties encompassing approximately 2.1 million square feet (unaudited), and held debt and preferred equity investments with a book value of \$2.0 billion, including \$0.1 billion of debt and preferred equity investments and other financing receivables that are included in other balance sheet line items other than the Debt and Preferred Equity Investments line item.

⁽²⁾ As of September 30, 2019, we owned a building at 315 West 33rd Street, also known as The Olivia, that was comprised of approximately 270,132 square feet (unaudited) of retail space and approximately 222,855 square feet (unaudited) of residential space. For the purpose of this report, we have included this building in the number of retail properties we own. However, we have included only the retail square footage in the retail approximate square footage, and have listed the balance of the square footage as residential square footage.

Table of Contents

Critical Accounting Policies

Refer to the 2018 Annual Report on Form 10-K of the Company and the Operating Partnership for a discussion of our critical accounting policies, which include investment in commercial real estate properties, investment in unconsolidated joint ventures, revenue recognition, reserve for possible credit losses and derivative instruments. During the three and nine months ended September 30, 2019, there were no material changes to these policies, other than the adoption of the Accounting Standards Codification Topic 842, *Leases*, described in Note 2 - Significant Accounting Policies and Note 19 - *Commitments and Contingencies* to the unaudited consolidated financial statements in Part I, Item I of this Quarterly Report on Form 10-Q.

Results of Operations

Comparison of the three months ended September 30, 2019 to the three months ended September 30, 2018

The following comparison for the three months ended September 30, 2019, or 2019, to the three months ended September 30, 2018, or 2018, makes reference to the effect of the following:

- i. "Same-Store Properties," which represents all operating properties owned by us at January 1, 2018 and still owned by us in the same manner at September 30, 2019 (Same-Store Properties totaled 39 of our 49 consolidated operating properties),
- ii. "Acquisition Properties," which represents all properties or interests in properties acquired in 2019 and 2018 and all non-Same-Store Properties, including properties that are under development or redevelopment,
- iii. "Disposed Properties," which represents all properties or interests in properties sold in 2019 and 2018, and
- iv. "Other," which represents properties where we sold an interest resulting in deconsolidation and corporate level items not allocable to specific properties, as well as the Service Corporation and eEmerge Inc.

	Same-Store Disposed Other						Co	onsolidated				
(in millions)	2019	2018	\$ Change	% Change	2019	2018	2019	2018	2019	2018	\$ Change	% Change
Rental revenue	\$ 241.2	\$ 238.8	\$ 2.4	1.0%	\$ —	\$ 0.4	\$ 6.8	\$ 11.7	\$ 248.0	\$ 250.9	\$ (2.9)	(1.2)%
Investment income	_	_	_	%	_	_	51.5	49.0	51.5	49.0	2.5	5.1 %
Other income	6.3	1.3	5.0	384.6%		(0.6)	7.8	7.0	14.1	7.7	6.4	83.1 %
Total revenues	247.5	240.1	7.4	3.1%		(0.2)	66.1	67.7	313.6	307.6	6.0	2.0 %
D	109.9	105.9	4.0	3.8%	_	0.3	7.9	8.9	117.8	115.1	2.7	2.3 %
Property operating expenses	109.9	105.9	4.0		_							
Transaction related costs Marketing, general and	_	_	_	—%	_	_	_	0.2	_	0.2	(0.2)	(100.0)%
administrative				%			23.8	20.6	23.8	20.6	3.2	15.5 %
	109.9	105.9	4.0	3.8%		0.3	31.7	29.7	141.6	135.9	5.7	4.2 %
Other income (expenses):												
Interest expense and amortization of deferred financing costs, net of interest income									(51.2)	(57.8)	6.6	(11.4)%
									. ,	. ,		
Depreciation and amortization									(70.5)	(70.7)	0.2	(0.3)%
Equity in net (loss) income from unconsolidated joint ventures									(9.9)	1.0	(10.9)	(1,090.0)%
Equity in net gain on sale of interest in unconsolidated joint venture/real estate									_	70.9	(70.9)	(100.0)%
Purchase price and other fair value									2.0	(2.1)	60	(222 ()9/
adjustments									3.8	(3.1)	6.9	(222.6)%
Gain (loss) on sale of real estate, net									3.5	(2.5)	6.0	(240.0)%
Depreciable real estate reserves and impairment									(7.0)	(6.7)	(0.3)	4.5 %
Loss on early extinguishment of debt									_	(2.2)	2.2	(100.0)%
Loan loss and other investment reserves, net of recoveries										(1.1)	1.1	(100.0)%
Net income									\$ 40.7	\$ 99.5	\$ (58.8)	(59.1)%

Rental Revenue

Rental revenue decreased primarily as a result of the partial sale and deconsolidation of 2 Herald (\$5.7 million) in the fourth quarter of 2018, partially offset by increased revenue at our Same-Store properties (\$2.4 million).

Table of Contents

The following table presents a summary of the commenced leasing activity for the three months ended September 30, 2019 in our Manhattan and Suburban portfolio:

	Usable SF	Rentable SF	New Cash Rent (per rentable SF) (1)	Prev. Escalated Rent (per rentable SF) (2)	TI/LC per rentable SF	Free Rent (in months)	Average Lease Term (in years)
Manhattan							
Space available at beginning of the period	1,460,517						
Space which became available during the period (3)							
• Office	117,112						
• Retail	41,313						
• Storage	433						
	158,858						
Total space available	1,619,375						
Leased space commenced during the period:							
• Office ⁽⁴⁾	242,977	270,212	\$ 78.21	\$ 71.87	\$ 92.13	5.4	19.2
• Retail	420	496	\$ 90.73	\$ _	\$ _	4.0	10.0
Total leased space commenced	243,397	270,708	\$ 78.23	\$ 71.74	\$ 91.96	5.4	19.2
Total available space at end of period	1,375,978						
Early renewals							
• Office	71,455	81,076	\$ 71.18	\$ 75.26	\$ 30.76	0.8	5.4
• Retail	4,998	4,755	\$ 220.14	\$ 194.97	\$ _	_	9.3
Total early renewals	76,453	85,831	\$ 79.43	\$ 81.89	\$ 29.06	0.8	5.7
Total commenced leases, including replaced previous vacancy							
Office		351,288	\$ 76.59	\$ 73.39	\$ 77.97	4.4	16.1
• Retail		5,251	\$ 207.92	\$ 194.97	\$ _	0.4	9.3
Total commenced leases		356,539	\$ 78.52	\$ 76.50	\$ 76.82	4.3	16.0
	Usable SF	Rentable SF	New Cash Rent (per rentable SF) (1)	Prev. Escalated Rent (per rentable SF) (2)	TI/LC per rentable SF	Free Rent (in months)	Average Lease Term (in years)
Suburban							
Space available at beginning of period	232,313						
Space which became available during the period ⁽³⁾							
• Office	29,364						
• Retail	1,091						
• Storage	561						
	31,016						
Total space available	263,329						
Leased space commenced during the period:							
• Office ⁽⁵⁾	13,698	13,560	\$ 34.02	\$ 32.88	\$ 4.97	0.9	2.4
• Retail	3,797	3,797	\$ 11.46	\$ 19.74	\$ _	_	10.8
• Storage	661	661	\$ 12.45	\$ 12.00	\$ _	_	1.3
Total leased space commenced	18,156	18,018	\$ 28.48	\$ 30.78	\$ 3.74	0.7	4.2
T. 1 111	245 152						
Total available space at end of the period	245,173						

Early renewals							
• Office	15,575	15,575	\$ 31.34	\$ 29.66	\$ _	_	0.7
Total early renewals	15,575	15,575	\$ 31.34	\$ 29.66	\$ _	_	0.7
Total commenced leases, including replaced previous vacancy							
• Office		29,135	\$ 32.59	\$ 30.97	\$ 2.31	0.4	1.5
Retail		3,797	\$ 11.46	\$ 19.74	\$ _	_	10.8
• Storage		661	\$ 12.45	\$ 12.00	\$ _	_	1.3
Total commenced leases		33,593	\$ 29.80	\$ 30.15	\$ 2.01	0.4	2.6

- (1) Annual initial base rent
- (2) Escalated rent includes base rent plus all additional amounts paid by the tenant in the form of real estate taxes, operating expenses, porters wage or a consumer price index (CPI) adjustment.
- (3) Includes expiring space, relocating tenants and move-outs where tenants vacated. Excludes lease expirations where tenants held over.
- (4) Average starting office rent excluding new tenants replacing vacancies was \$81.87 per rentable square feet for 100,150 rentable square feet. Average starting office rent for office space (leased and early renewals, excluding new tenants replacing vacancies) was \$77.09 per rentable square feet for 181,226 rentable square feet.
- 5) Average starting office rent excluding new tenants replacing vacancies was \$33.87 per rentable square feet for 10,706 rentable square feet. Average starting office rent for office space (leased and early renewals, excluding new tenants replacing vacancies) was \$32.37 per rentable square feet for 26,281 rentable square feet.

Investment Income

For the three months ended September 30, 2019, investment income increased primarily as a result of an increase in the weighted average yield of our debt and preferred equity investments. For the three months ended September 30, 2019, the weighted average debt and preferred equity investment balance outstanding and weighted average yield were \$2.12 billion and 9.0%, respectively, compared to \$2.07 billion and 8.7%, respectively, for the same period in 2018.

Other Income

Other income increased primarily due to a tax refund received at 220 East 42nd Street (\$2.5 million) and lease termination income at 304 Park Avenue South (\$2.7 million).

Property Operating Expenses

Property operating expenses increased primarily due to increased operating expenses and real estate taxes at our Same-Store Properties (\$1.3 million and \$2.8 million, respectively).

Marketing, General and Administrative Expenses

Marketing, general and administrative expenses were \$23.8 million for the three months ended September 30, 2019, compared to \$20.6 million for the three months ended September 30, 2018. Marketing, general and administrative expenses for the three months ended September 30, 2019 includes \$2.2 million of additional expense related to new accounting guidance for leasing costs, which requires the Company to expense certain internal costs that were previously capitalized.

Interest Expense and Amortization of Deferred Financing Costs, Net of Interest Income

Interest expense and amortization of deferred financing costs, net of interest income, decreased primarily as a result of the 1 Madison loan repayment in the fourth quarter of 2018 (\$7.7 million) and interest capitalization in connection with properties that are under development (\$2.1 million), partially offset by a new loan collateralized by four suburban properties (\$2.9 million). The weighted average consolidated debt balance outstanding was \$6.1 billion for the three months ended September 30, 2019, compared to \$5.8 billion for the three months ended September 30, 2018. The consolidated weighted average interest rate was 4.04% for the three months ended September 30, 2019, as compared to 4.10% for the three months ended September 30, 2018.

Depreciation and Amortization

Depreciation and amortization decreased primarily due to decreased depreciation and amortization at our Same-Store properties (\$2.8 million), partially offset by increased depreciation and amortization at our Acquired properties (\$2.0 million).

Equity in Net (Loss) Income in Unconsolidated Joint Ventures

Equity in net income from unconsolidated joint ventures decreased primarily as a result of a debt position accounted for under the equity method in 2018 (\$3.9 million), depreciation expense at 650 5th Avenue (\$3.4 million), which was put in service in the fourth quarter of 2018, depreciation expense at 2 Herald Square (\$1.7 million), which was deconsolidated in the fourth quarter of 2018, and the sale of 3 Columbus Circle in the fourth quarter of 2018 (\$1.7 million).

Equity in net gain on sale of interest in unconsolidated joint venture/real estate

During the three months ended September 30, 2018, we recognized a gain on sale related to our interest in 724 Fifth Avenue (\$64.6 million) and 720 Fifth Avenue (\$6.3 million).

Purchase price and other fair value adjustments

During the three months ended September 30, 2019, we recorded a \$3.7 million purchase price and other fair value adjustment related to our investment in 115 Spring Street as a result of the partial sale and deconsolidation of the property. During the three months ended September 30, 2018, we recorded a \$3.1 million purchase price and other fair value adjustment related to our investment in 2 Herald Square for which the Company was the successful bidder at the foreclosure of the property in May 2018.

Gain (loss) on sale of real estate, net

During the three months ended September 30, 2019, we recognized a gain on sale related to our interest in 115 Spring Street (\$3.6 million). During the three months ended September 30, 2018, we recognized a loss on sale related to our interests in Reckson Executive Park (\$2.6 million).

Depreciable real estate reserves and impairment

During the three months ended September 30, 2019, we recognized depreciable real estate reserves and impairment related to 1010 Washington Boulevard (\$7.0 million). During the three months ended September 30, 2018, we recognized depreciable real estate reserves and impairment related to the Upper East Side Residential Assemblage (\$6.7 million).

Comparison of the nine months ended September 30, 2019 to the nine months ended September 30, 2018

The following comparison for the nine months ended September 30, 2019, or 2019, to the nine months ended September 30, 2018, or 2018, makes reference to the effect of the following:

- i. "Same-Store Properties," which represents all operating properties owned by us at January 1, 2018 and still owned by us in the same manner at September 30, 2019 (Same-Store Properties totaled 39 of our 49 consolidated operating properties),
- ii. "Acquisition Properties," which represents all properties or interests in properties acquired in 2019 and 2018 and all non-Same-Store Properties, including properties that are under development, redevelopment or were deconsolidated during the period,
- iii. "Disposed Properties," which represents all properties or interests in properties sold or partially sold in 2019 and 2018, and
- iv. "Other," which represents properties that were partially sold resulting in deconsolidation and corporate level items not allocable to specific properties, as well as the Service Corporation and eEmerge Inc.

	Same-Store					Disposed Other				Consolidated				
(in millions)	2019	2018	\$ Change	% Change	2019	2018	2019	2018	2019	2018	\$ Change	% Change		
Rental revenue	\$ 706.5	\$ 690.6	\$ 15.9	2.3 %	\$ —	\$ 9.7	\$ 26.6	\$ 30.8	\$ 733.1	\$ 731.1	\$ 2.0	0.3 %		
Investment income	3.3	3.5	(0.2)	(5.7)%	_	_	149.9	140.0	153.2	143.5	9.7	6.8 %		
Other income	8.9	8.0	0.9	11.3 %	4.1	1.5	31.6	26.3	44.6	35.8	8.8	24.6 %		
Total revenues	718.7	702.1	16.6	2.4 %	4.1	11.2	208.1	197.1	930.9	910.4	20.5	2.3 %		
Property operating expenses	318.2	304.4	13.8	4.5 %	0.2	5.1	25.4	29.8	343.8	339.3	4.5	1.3 %		
Transaction related costs	0.4	0.7	(0.3)	(42.9)%	_	_	_	_	0.4	0.7	(0.3)	(42.9)%		
Marketing, general and administrative	75.3	66.5	8.8	13.2 %				0.1	75.3	66.6	8.7	13.1 %		
	393.9	371.6	22.3	6.0 %	0.2	5.1	25.4	29.9	419.5	406.6	12.9	3.2 %		
Other income (expenses):														
Interest expense and amortization of deferred financing costs, net of interest income									(154.4)	(166.4)	12.0	(7.2)%		
									` ′	· · · · ·		· í		
Depreciation and amortization									(208.3)	(208.0)	(0.3)	0.1 %		
Equity in net (loss) income from unconsolidated joint ventures									(22.6)	9.7	(32.3)	(333.0)%		
Equity in net gain on sale of interest in unconsolidated joint venture/real estate									76.2	136.5	(60.3)	(44.2)%		

Purchase price and other fair value adjustments	69.4	57.4	12.0	20.9 %
Gain (loss) on sale of real estate, net	2.5	6.2	(3.7)	(59.7)%
Depreciable real estate reserves and impairment	(7.0)	(6.7)	(0.3)	4.5 %
Loss on early extinguishment of debt	_	(2.2)	2.2	(100.0)%
Loan loss and other investment reserves, net of recoveries		(1.1)	1.1	(100.0)%
Net income	\$ 267.2	\$ 329.2	\$ (62.0)	(18.8)%

Rental Revenue

Rental revenue increased primarily as a result of increased revenue at our Same-Store properties (\$15.9 million), partially offset by our Disposed Properties (\$9.7 million) and Acquired Properties (\$5.2 million).

The following table presents a summary of the commenced leasing activity for the nine months ended September 30, 2019 in our Manhattan and Suburban portfolio:

	Usable SF	Rentable SF	New Cash Rent (per rentable SF) (1)	Prev. Escalated Rent (per rentable SF) (2)	TI/LC per rentable SF	Free Rent (in months)	Average Lease Term (in years)
Manhattan						_	
Space available at beginning of the period	1,306,846						
Property no longer in redevelopment	96,857						
Sold Vacancies	(16,837)						
Acquired Vacancies	_						
Property in redevelopment	_						
Space which became available during the period (3)							
• Office	668,180						
• Retail	59,984						
• Storage	13,886						
	742,050						
Total space available	2,128,916						
Leased space commenced during the period:							
• Office ⁽⁴⁾	737,340	803,552	\$ 74.17	\$ 68.79	\$ 90.37	6.6	14.6
• Retail	9,361	10,989	\$ 146.10	\$ 102.92	\$ 54.18	5.9	14.1
• Storage	6,237	10,080	\$ 21.46	\$ 31.07	\$ _	2.0	16.3
Total leased space commenced	752,938	824,621	\$ 74.48	\$ 69.20	\$ 88.78	6.6	14.6
		,					
Total available space at end of period	1,375,978						
Early renewals							
Office	279,964	304,653	\$ 69.43	\$ 65.26	\$ 33.15	3.2	7.9
Retail	67,394	56,576	\$ 72.00	\$ 70.42	\$ _	_	1.5
• Storage	13,745	17,968	\$ 32.18	\$ 37.53	\$ _	8.5	15.0
Total early renewals	361,103	379,197	\$ 68.05	\$ 64.72	\$ 26.63	3.0	7.2
·		· · · · · · · · · · · · · · · · · · ·					
Total commenced leases, including replaced previous vacancy							
• Office		1,108,205	\$ 72.87	\$ 67.32	\$ 74.64	5.7	12.8
Retail		67,565	\$ 84.05	\$ 75.25	\$ 8.81	1.0	3.5
Storage		28,048	\$ 28.33	\$ 36.34	\$ _	6.2	15.5
Total commenced leases		1,203,818	\$ 72.46	\$ 67.13	\$ 69.20	5.4	12.3

	Usable SF	Rentable SF	New Cash Rent (per rentable SF) ⁽¹⁾	Prev. Escalated Rent (per rentable SF) (2)	TI/LC per rentable SF	Free Rent (in months)	Average Lease Term (in years)
Suburban							
Space available at beginning of period	202,480						
Space which became available during the year (3)							
• Office	94,393						
• Retail	1,261						
• Storage	1,888						
	97,542						
Total space available	300,022						
Leased space commenced during the year:							
• Office ⁽⁵⁾	49,657	49,594	\$ 32.96	\$ 33.62	\$ 12.89	3.0	4.2
• Retail	3,797	3,797	\$ 11.46	\$ 19.74	\$ _	_	10.8
• Storage	1,395	2,021	\$ 14.17	\$ 13.95	\$ _	_	3.9
Total leased space commenced	54,849	55,412	\$ 30.80	\$ 32.21	\$ 11.53	2.7	4.7
Total available space at end of period	245,173						
Early renewals							
Office	103,221	102,521	\$ 36.40	\$ 37.29	\$ 10.74	6.7	7.5
Storage	248	248	\$ 18.00	\$ 18.00	\$ _	_	10.8
Total early renewals	103,469	102,769	\$ 36.35	\$ 37.25	\$ 10.72	6.6	7.5
Total commenced leases, including replaced previous vacancy							
• Office		152,115	\$ 35.27	\$ 36.45	\$ 11.44	5.5	6.4
• Retail		3,797	\$ 11.46	\$ 19.74	\$ _	_	10.8
Storage		2,269	\$ 14.59	\$ 14.49	\$ _	_	4.7
Total commenced leases		158,181	\$ 34.41	\$ 36.01	\$ 11.00	5.3	6.5

(1) Annual initial base rent.

(3) Includes expiring space, relocating tenants and move-outs where tenants vacated. Excludes lease expirations where tenants held over.

Investment Income

For the nine months ended September 30, 2019, investment income increased primarily as a result of an increase in the weighted average balance of our debt and preferred equity investments. For the nine months ended September 30, 2019 and 2018, the weighted average debt and preferred equity investment balance outstanding and weighted average yield were \$2.2 billion and 8.9%, respectively, compared to \$2.1 billion and 9.0%, respectively. As of September 30, 2019, the debt and preferred equity investments had a weighted average term to maturity of 1.6 years excluding extension options.

Other Income

Other income increased primarily due to promote income recognized from the sale of 521 Fifth Avenue (\$3.4 million) in the second quarter of 2019, as well as a tax refund received at 220 East 42nd Street (\$2.5 million), and lease termination income at 304 Park Avenue South (\$2.7 million), both in the third quarter of 2019.

Property Operating Expenses

Property operating expenses increased primarily due to increased operating expenses and real estate taxes at our Same-Store Properties (\$7.2 million and \$6.7 million, respectively), partially offset by decreased operating expenses and real estate taxes at our Disposed Properties (\$3.1 million and \$1.8 million, respectively).

Escalated rent includes base rent plus all additional amounts paid by the tenant in the form of real estate taxes, operating expenses, porters wage or a consumer price index (CPI) adjustment.

Average starting office rent excluding new tenants replacing vacancies was \$73.37 per rentable square feet for 426,824 rentable square feet. Average starting office rent for office space (leased and early renewals, excluding new tenants replacing vacancies) was \$71.73 per rentable square feet for 731,477 rentable square feet.

⁽⁵⁾ Average starting office rent excluding new tenants replacing vacancies was \$34.86 per rentable square feet for 30,581 rentable square feet. Average starting office rent for office space (leased and early renewals, excluding new tenants replacing vacancies) was \$36.04 per rentable square feet for 133,102 rentable square feet.

Table of Contents

Marketing, General and Administrative Expenses

Marketing, general and administrative expenses were \$75.3 million for the nine months ended September 30, 2019, compared to \$66.6 million for the same period in 2018. Marketing, general and administrative expenses for the nine months ended September 30, 2019 includes \$6.6 million of additional expense related to new accounting guidance for leasing costs, which requires the Company to expense certain internal costs that were previously capitalized.

Interest Expense and Amortization of Deferred Financing Costs, Net of Interest Income

Interest expense and amortization of deferred financing costs, net of interest income, decreased primarily as a result of the 1 Madison loan repayment in the fourth quarter of 2018 (\$21.2 million) and interest capitalization in connection with properties that are under development (\$10.8 million), partially offset by a higher weighted average balance of the 2017 term loan facility (\$17.3 million). The weighted average consolidated debt balance outstanding was \$6.1 billion for the nine months ended September 30, 2019, compared to \$5.7 billion for the nine months ended September 30, 2018. The consolidated weighted average interest rate was 4.05% for the nine months ended September 30, 2019, as compared to 4.06% for the nine months ended September 30, 2018.

Depreciation and Amortization

Depreciation and amortization increased primarily as a result of 712 Madison Avenue (\$4.1 million), and 133 Greene Street (\$1.2 million) which are newly acquired properties that started depreciating in the fourth quarter of 2018, partially offset by the acceleration of amortization related to the redevelopment of 609 5th Avenue in the first quarter of 2018 (\$3.4 million), as well as depreciation and amortization related to 641 Sixth Avenue (\$1.1 million).

Equity in Net (Loss) Income in Unconsolidated Joint Venture

Equity in net income from unconsolidated joint ventures decreased primarily as a result of a tenant related charge at 280 Park Avenue (\$6.9 million), depreciation at 650 5th Avenue (\$8.6 million) and 2 Herald Square (\$6.4 million), the sale of 3 Columbus Circle in the fourth quarter of 2018 (\$4.6 million), and a debt position accounted for under the equity method in 2018 (\$4.3 million).

Equity in net gain on sale of interest in unconsolidated joint venture/real estate

During the nine months ended September 30, 2019, we recognized a gain on the sale of our interests in 521 5th Avenue (\$57.4 million) and 131 Spring Street (\$16.7 million). During the nine months ended September 30, 2018, we recognized a gain on sale related to our joint venture interests in 724 Fifth Avenue (\$64.6 million), 1745 Broadway (\$52.0 million), 175-225 Third Avenue (\$19.4 million), 720 Fifth Avenue (\$6.3 million) and Jericho Plaza (\$0.3 million) and a loss related to the sale of our interest in Stonehenge Village (\$5.5 million).

Purchase price and other fair value adjustments

During the nine months ended September 30, 2019, the Company sold a 49% interest in 115 Spring Street to a private investor. The transaction resulted in the deconsolidation of our remaining 51% interest. We recorded our investment at fair value which resulted in the recognition of a fair value adjustment of \$3.8 million.

In May 2019, the Company closed on the acquisition of a majority and controlling interest in 460 West 34th Street. We recorded the assets acquired and liabilities assumed at fair value which resulted in the recognition of a fair value adjustment of \$67.6 million, which is reflected on the Company's consolidated statement of operations within purchase price and other fair value adjustments. This fair value was allocated to the assets and liabilities, including identified intangibles of the property.

In January 2018, the partnership agreement for our investment in 919 Third Avenue was modified resulting in our partner now having substantive participating rights in the venture and the Company no longer having a controlling interest in the investment. As a result the investment in this property was deconsolidated as of January 1, 2018. The Company recorded its non-controlling interest at fair value resulting in a \$49.3 million fair value adjustment in the consolidated statement of operations. This fair value was allocated to the assets and liabilities, including identified intangibles of the property.

In May, 2018, the Company was the successful bidder at the foreclosure of 2 Herald Square, at which time the Company's \$250.5 million outstanding principal balance and \$7.7 million accrued interest balance receivables were credited to our equity investment in the property. We recorded the assets acquired and liabilities assumed at fair value. This resulted in the recognition of a fair value adjustment of \$8.1 million, which is reflected on the Company's consolidated statement of operations within purchase price and other fair value adjustments. This fair value was allocated to the assets and liabilities, including identified intangibles of the property.

Gain (loss) on sale of real estate, net

During the nine months ended September 30, 2019, the Company recognized a gain on sale of \$3.6 million related to our interest in 115 Spring Street. During the nine months ended September 30, 2018, we recognized a gain on sale related to our interests in 600 Lexington (\$23.6 million) and we recognized a loss on sale related to our interest in 635 Madison (\$14.1 million), Reckson Executive Park (\$2.6 million) and 115-117 Stevens Avenue (\$0.7 million).

Depreciable real estate reserves and impairment

During the nine months ended September 30, 2019, we recognized depreciable real estate reserves and impairment related to 1010 Washington Boulevard (\$7.0 million). During the nine months ended September 30, 2018, we recognized depreciable real estate reserves and impairment related to the Upper East Side Residential Assemblage (\$6.7 million).

Liquidity and Capital Resources

We currently expect that our principal sources of funds to meet our short-term and long-term liquidity requirements for working capital, acquisitions, development or redevelopment of properties, tenant improvements, leasing costs, share repurchases, dividends to shareholders, distributions to unitholders, repurchases or repayments of outstanding indebtedness and for debt and preferred equity investments will include:

- (1) Cash flow from operations;
- (2) Liquidity on hand;
- (3) Net proceeds from divestitures of properties and redemptions, participations and dispositions of debt and preferred equity investments;
- (4) Borrowings under the 2017 credit facility;
- (5) Other forms of secured or unsecured financing; and
- Proceeds from common or preferred equity or debt offerings by the Company or the Operating Partnership (including issuances of units of limited partnership interest in the Operating Partnership and Trust preferred securities).

Cash flow from operations is primarily dependent upon the occupancy level of our portfolio, the net effective rental rates achieved on our leases, the collectability of rent, operating escalations and recoveries from our tenants and the level of operating and other costs. Additionally, we believe that our debt and preferred equity investment program will continue to serve as a source of operating cash flow.

The combined aggregate principal maturities of our property mortgages and other loans payable, corporate obligations and our share of joint venture debt, including as-of-right extension options, as of September 30, 2019 were as follows (in thousands):

	R	emaining 2019	2020	2021			2022		2022		2022		2023	-	Thereafter	Total
Property mortgages and other loans	\$	2,307	\$ 26,641	\$	246,539	\$	746,882	\$	57,301	\$	1,145,406	\$ 2,225,076				
MRA and FHLB facilities		14,500	215,107		_		_		_		_	229,607				
Corporate obligations		_	250,000		350,000		800,000		1,635,000		400,000	3,435,000				
Joint venture debt-our share		10,700	804,143		704,174		268,968		311,452		1,831,026	3,930,463				
Total	\$	27,507	\$ 1,295,891	\$	1,300,713	\$	1,815,850	\$	2,003,753	\$	3,376,432	\$ 9,820,146				

As of September 30, 2019, we had liquidity of \$1.4 billion, comprised of \$1.2 billion of availability under our revolving credit facility and \$152.0 million of consolidated cash on hand, inclusive of \$30.2 million of marketable securities. We expect to generate positive cash flow from operations for the foreseeable future. We may seek to divest of properties or interests in properties or access private and public debt and equity capital when the opportunity presents itself, although there is no guarantee that this capital will be made available to us at efficient levels or at all. Management believes that these sources of liquidity, if we are able to access them, along with potential refinancing opportunities for secured and unsecured debt, will allow us to satisfy our debt obligations, as described above, upon maturity, if not before.

We also have investments in several real estate joint ventures with various partners who we consider to be financially stable and who have the ability to fund a capital call when needed. Most of our joint ventures are financed with non-recourse debt. We believe that property level cash flows along with unfunded committed indebtedness and proceeds from the refinancing of outstanding secured indebtedness will be sufficient to fund the capital needs of our joint venture properties.

Cash Flows

The following summary discussion of our cash flows is based on our consolidated statements of cash flows in "Item 1. Financial Statements" and is not meant to be an all-inclusive discussion of the changes in our cash flows for the periods presented below.

Table of Contents

Cash, cash equivalents, and restricted cash were \$216.5 million and \$258.6 million at September 30, 2019 and 2018, respectively, representing a decrease of \$42.0 million. The decrease was a result of the following changes in cash flows (in thousands):

Nine Months Ended September 30, 2019 2018 Change 299,433 \$ Net cash provided by operating activities 317,545 \$ (18,112)\$ \$ Net cash (used in) provided by investing activities (240,900)\$ 500,232 (741, 132)Net cash used in financing activities \$ (121,102)(809,211) \$ 688,109

Our principal source of operating cash flow is related to the leasing and operating of the properties in our portfolio. Our properties provide a relatively consistent stream of cash flow that provides us with resources to pay operating expenses, debt service and fund quarterly dividend and distribution requirements. Our debt and preferred equity investments and joint venture investments also provide a steady stream of operating cash flow to us.

Cash is used in investing activities to fund acquisitions, development or redevelopment projects and recurring and nonrecurring capital expenditures. We selectively invest in new projects that enable us to take advantage of our development, leasing, financing and property management skills and invest in existing buildings that meet our investment criteria. During the nine months ended September 30, 2019, when compared to the nine months ended September 30, 2018, the change in investing cash flows was due to the following activities (in thousands):

Acquisitions of real estate property	\$ (221,317)
Additions to land, buildings and improvements	13,008
Acquisition deposits and deferred purchase price	(228)
Investments in unconsolidated joint ventures	184,786
Distributions in excess of cumulative earnings from unconsolidated joint ventures	(146,148)
Net proceeds from disposition of real estate/joint venture interest	(753,402)
Other investments	(3,482)
Origination of debt and preferred equity investments	96,358
Repayments or redemption of debt and preferred equity investments	89,293
Decrease in net cash provided by investing activities	\$ (741,132)

Funds spent on capital expenditures, which are comprised of building and tenant improvements, decreased from \$163.8 million for the nine months ended September 30, 2018 to \$150.7 million for the nine months ended September 30, 2019.

We generally fund our investment activity through the sale of real estate, property-level financing, our credit facilities, our MRA facility, senior unsecured notes, convertible or exchangeable securities, and construction loans. From time to time, the Company may issue common or preferred stock, or the Operating Partnership may issue common or preferred units of limited partnership interest.

Table of Contents

During the nine months ended September 30, 2019, when compared to the nine months ended September 30, 2018, we used cash for the following financing activities (in thousands):

Proceeds from mortgages and other loans payable	\$ 359,947
Repayments of mortgages and other loans payable	189,056
Proceeds from revolving credit facility and senior unsecured notes	(1,115,000)
Repayments of revolving credit facility and senior unsecured notes	745,000
Proceeds from stock options exercised and DRSPP issuance	(15,387)
Repurchase of common stock	585,068
Redemption of preferred units	(14,792)
Redemption of OP units	(15,918)
Distributions to noncontrolling interests in other partnerships	1,385
Contributions from noncontrolling interests in other partnerships	(27)
Acquisition of subsidiary interest from noncontrolling interest	(25,791)
Distributions to noncontrolling interests in the Operating Partnership	476
Dividends paid on common and preferred stock	6,203
Other obligations related to loan participations	(16)
Tax withholdings related to restricted share awards	716
Deferred loan costs and capitalized lease obligation	(12,811)
Decrease in net cash used in financing activities	\$ 688,109

Capitalization

Our authorized capital stock consists of 260,000,000 shares, \$0.01 par value per share, consisting of 160,000,000 shares of common stock, \$0.01 par value per share, 75,000,000 shares of excess stock, at \$0.01 par value per share, and 25,000,000 shares of preferred stock, \$0.01 par value per share. As of September 30, 2019, 81,515,066 shares of common stock and no shares of excess stock were issued and outstanding.

Share Repurchase Program

In August 2016, our Board of Directors approved a share repurchase program under which we can repurchase up to \$1.0 billion of shares of our common stock. The Board of Directors has since authorized three separate \$500.0 million increases to the size of the share repurchase program in the fourth quarter of 2017, second quarter of 2018, and fourth quarter of 2018 bringing the total program size to \$2.5 billion.

At September 30, 2019, repurchases executed under the program were as follows:

Period	Shares repurchased	Average price paid per share	Cumulative number of shares repurchased as part of the repurchase plan or programs
Year ended 2017	8,342,411	\$101.64	8,342,411
Year ended 2018	9,744,911	\$96.22	18,087,322
First quarter 2019	397,783	\$86.07	18,485,105
Second quarter 2019	866,924	\$86.58	19,352,029
Third quarter 2019 (1)	916,439	\$81.31	20,268,468

⁽¹⁾ Includes 108,300 shares of common stock repurchased by the Company in September 2019 that were settled in October 2019.

Dividend Reinvestment and Stock Purchase Plan ("DRSPP")

The following table summarizes SL Green common stock issued, and proceeds received from dividend reinvestments and/or stock purchases under the DRSPP for the nine months ended September 30, 2019 and 2018, respectively (dollars in thousands):

	Three Months Ended September 30,			Nine Months Ended September 30,						
	2019			2018			2019		2018	
Shares of common stock issued		490		50	09		3,485		1,183	3
Dividend reinvestments/stock purchases under the DRSPP	\$	39	\$	4	52	\$	303	\$	116	6

Fourth Amended and Restated 2005 Stock Option and Incentive Plan

The Fourth Amended and Restated 2005 Stock Option and Incentive Plan, or the 2005 Plan, was approved by the Company's board of directors in April 2016 and its stockholders in June 2016 at the Company's annual meeting of stockholders. Subject to adjustments upon certain corporate transactions or events, awards with respect to up to a maximum of 27,030,000 fungible units may be granted as options, restricted stock, phantom shares, dividend equivalent rights and other equity-based awards under the 2005 Plan. As of September 30, 2019, 4.9 million fungible units were available for issuance under the 2005 Plan after reserving for shares underlying outstanding restricted stock units, phantom stock units granted pursuant to our Non-Employee Directors' Deferral Program and LTIP Units.

Deferred Compensation Plan for Directors

During the nine months ended September 30, 2019, 17,227 phantom stock units and 9,869 shares of common stock were issued to our board of directors. We recorded compensation expense of \$0.2 million and \$2.2 million during the three and nine months ended September 30, 2019, respectively, related to the Deferred Compensation Plan. We recorded compensation expense of \$0.1 million and \$2.2 million during the three and nine months ended September 30, 2018, respectively, related to the Deferred Compensation Plan.

As of September 30, 2019, there were 127,505 phantom stock units outstanding pursuant to our Non-Employee Director's Deferral Program.

Indebtedness

The table below summarizes our consolidated mortgages and other loans payable, 2017 credit facility, senior unsecured notes and trust preferred securities outstanding at September 30, 2019 and December 31, 2018, (amounts in thousands).

Debt Summary:	Septe	September 30, 2019		December 31, 2018		
Balance						
Fixed rate	\$	2,538,829	\$	2,543,476		
Variable rate—hedged		1,000,000		1,000,000		
Total fixed rate		3,538,829		3,543,476		
Total variable rate		2,353,927		2,048,442		
Total debt	\$	5,892,756	\$	5,591,918		
Debt, preferred equity, and other investments subject to variable rate		1,019,740		1,299,390		
Net exposure to variable rate debt		1,334,187		749,052		
Percent of Total Debt:						
Fixed rate		60.1%		63.4%		
Variable rate (1)		39.9%		36.6%		
Total		100.0%		100.0%		
Effective Interest Rate for the Year:						
Fixed rate		4.05%		4.34%		
Variable rate		4.05%		3.57%		
Effective interest rate		4.04%		4.06%		

⁽¹⁾ Inclusive of the mitigating effect of our debt, preferred equity, and other investments subject to variable rate, the percent of total debt of our net exposure to variable rate debt was 27.4% and 17.5% as of September 30, 2019 and December 31, 2018, respectively.

The variable rate debt shown above generally bears interest at an interest rate based on 30-day LIBOR (2.02% and 2.50% at September 30, 2019 and December 31, 2018, respectively). Our consolidated debt at September 30, 2019 had a weighted average term to maturity of 3.44 years.

Certain of our debt and equity investments and other investments, with carrying values of \$1.0 billion at September 30, 2019 and \$1.3 billion at December 31, 2018, are variable rate investments which mitigate our exposure to interest rate changes on our unhedged variable rate debt. Inclusive of the mitigating effect of these investments, the net percent of our variable rate debt to total debt was 27.4% and 17.5%, respectively.

2017 Credit Facility

In November 2017, we entered into an amendment to the credit facility, referred to as the 2017 credit facility, that was originally entered into by the Company in November 2012, or the 2012 credit facility. As of September 30, 2019, the 2017 credit facility consisted of a \$1.5 billion revolving credit facility, a \$1.3 billion term loan (or "Term Loan A"), and a \$200.0 million term loan (or "Term Loan B") with maturity dates of March 31, 2022, March 31, 2023, and November 21, 2024, respectively. The revolving credit facility has two six-month as-of-right extension options to March 31, 2023. We also have an option, subject to customary conditions, to increase the capacity of the credit facility to \$4.5 billion at any time prior to the maturity dates for the revolving credit facility and term loans without the consent of existing lenders, by obtaining additional commitments from our existing lenders and other financial institutions.

As of September 30, 2019, the 2017 credit facility bore interest at a spread over 30-day LIBOR ranging from (i) 82.5 basis points to 155 basis points for loans under the revolving credit facility, (ii) 90 basis points to 175 basis points for loans under Term Loan A, and (iii) 150 basis points to 245 basis points for loans under Term Loan B, in each case based on the credit rating assigned to the senior unsecured long term indebtedness of the Company.

In May 2019, we entered into an agreement to reduce the interest rate spread under Term Loan B by 65 basis points to a spread over 30-day LIBOR ranging from 85 basis points to 165 basis points. This reduction will be effective in November 2019.

At September 30, 2019, the applicable spread was 100 basis points for the revolving credit facility, 110 basis points for Term Loan A, and 165 basis points for Term Loan B. We are required to pay quarterly in arrears a 12.5 to 30 basis point facility fee on the total commitments under the revolving credit facility based on the credit rating assigned to the senior unsecured long term indebtedness of the Company. As of September 30, 2019, the facility fee was 20 basis points.

As of September 30, 2019, we had \$11.8 million of outstanding letters of credit, \$335.0 million drawn under the revolving credit facility and \$1.5 billion outstanding under the term loan facilities, with total undrawn capacity of \$1.2 billion under the 2017 credit facility. At September 30, 2019 and December 31, 2018, the revolving credit facility had a carrying value of \$328.5 million and \$492.2 million, respectively, net of deferred financing costs. At September 30, 2019 and December 31, 2018, the term loan facilities had a carrying value of \$1.5 billion and \$1.5 billion, respectively, net of deferred financing costs.

The Company and the Operating Partnership are borrowers jointly and severally obligated under the 2017 credit facility.

The 2017 credit facility includes certain restrictions and covenants (see Restrictive Covenants below).

Restrictive Covenants

The terms of the 2017 credit facility and certain of our senior unsecured notes include certain restrictions and covenants which may limit, among other things, our ability to pay dividends, make certain types of investments, incur additional indebtedness, incur liens and enter into negative pledge agreements and dispose of assets, and which require compliance with financial ratios relating to the maximum ratio of total indebtedness to total asset value, a minimum ratio of EBITDA to fixed charges, a maximum ratio of secured indebtedness to total asset value and a maximum ratio of unsecured indebtedness to unencumbered asset value. The dividend restriction referred to above provides that, we will not during any time when a default is continuing, make distributions with respect to common stock or other equity interests, except to enable the Company to continue to qualify as a REIT for Federal income tax purposes. As of September 30, 2019 and December 31, 2018, we were in compliance with all such covenants.

Interest Rate Risk

We are exposed to changes in interest rates primarily from our variable rate debt. Our exposure to interest rate fluctuations are managed through either the use of interest rate derivative instruments and/or through our variable rate debt and preferred equity investments. Based on the debt outstanding as of September 30, 2019, a hypothetical 100 basis point increase in the floating rate interest rate curve would increase our consolidated annual interest cost, net of interest income from variable rate debt and preferred equity investments, by \$12.7 million and would increase our share of joint venture annual interest cost by \$16.1 million. At September 30, 2019, 52.3% of our \$2.0 billion debt and preferred equity portfolio is indexed to LIBOR.

We recognize most derivatives on the balance sheet at fair value. Derivatives that are not hedges are adjusted to fair value through income. If a derivative is considered a hedge, depending on the nature of the hedge, changes in the fair value of the derivative will either be offset against the change in fair value of the hedged asset, liability, or firm commitment through earnings, or recognized in other comprehensive income until the hedged item is recognized in earnings.

Our long-term debt of \$3.5 billion bears interest at fixed rates, and therefore the fair value of these instruments is affected by changes in the market interest rates. Our variable rate debt and variable rate joint venture debt as of September 30, 2019 bore interest based on a spread of LIBOR plus 18 basis points to LIBOR plus 340 basis points.

Contractual Obligations

Refer to our 2018 Annual Report on Form 10-K for a discussion of our contractual obligations. There have been no material changes, outside the ordinary course of business, to these contractual obligations during the three months ended September 30, 2019.

Off-Balance Sheet Arrangements

We have off-balance sheet investments, including joint ventures and debt and preferred equity investments. These investments all have varying ownership structures. Substantially all of our joint venture arrangements are accounted for under the equity method of accounting as we have the ability to exercise significant influence, but not control, over the operating and financial decisions of these joint venture arrangements. Our off-balance sheet arrangements are discussed in Note 5, "Debt and Preferred Equity Investments" and Note 6, "Investments in Unconsolidated Joint Ventures" in the accompanying consolidated financial statements.

Capital Expenditures

We estimate that for the remainder of the year ending December 31, 2019, we expect to incur \$25.9 million of recurring capital expenditures and \$38.8 million of development or redevelopment expenditures on existing consolidated properties, and our share of capital expenditures at our joint venture properties will be \$123.4 million. Future property acquisitions may require substantial capital investments for refurbishment and leasing costs. We expect to fund these capital expenditures with operating cash flow, existing liquidity, or incremental borrowings. We expect our capital needs over the next twelve months and thereafter will be met through a combination of cash on hand, net cash provided by operations, potential asset sales, or additional borrowings.

Dividends/Distributions

We expect to pay cash dividends to our stockholders based on the distributions we receive from our Operating Partnership primarily from property revenues net of operating expenses or, if necessary, from working capital.

Table of Contents

To maintain our qualification as a REIT, we must pay annual dividends to our stockholders of at least 90% of our REIT taxable income, determined before taking into consideration the dividends paid deduction and net capital gains. We intend to continue to pay regular quarterly dividends to our stockholders. Based on our current annual dividend rate of \$3.40 per share, we would pay \$277.2 million in cash dividends to our common stockholders on an annual basis.

Any dividend we pay may be in the form of cash, stock or a combination thereof. Additionally, if our REIT taxable income in a particular year exceeds the amount of cash dividends we pay in that year, we may pay stock dividends in order to maintain our REIT status and avoid certain REIT-level taxes.

Before we pay any cash dividend, whether for Federal income tax purposes or otherwise, which would only be paid out of available cash to the extent permitted under the 2017 credit facility and senior unsecured notes, we must first meet both our operating requirements and scheduled debt service on our mortgages and loans payable.

Insurance

We maintain "all-risk" property and rental value coverage (including coverage regarding the perils of flood, earthquake and terrorism, excluding nuclear, biological, chemical, and radiological terrorism ("NBCR")), within three property insurance programs and liability insurance. Separate property and liability coverage may be purchased on a stand-alone basis for certain assets, such as the development of One Vanderbilt. Additionally, one of our captive insurance companies, Belmont Insurance Company, or Belmont, provides coverage for NBCR terrorist acts above a specified trigger. Belmont's retention is reinsured by our other captive insurance company, Ticonderoga Insurance Company ("Ticonderoga"). If Belmont or Ticonderoga are required to pay a claim under our insurance policies, we would ultimately record the loss to the extent of required payments. However, there is no assurance that in the future we will be able to procure coverage at a reasonable cost. Further, if we experience losses that are uninsured or that exceed policy limits, we could lose the capital invested in the damaged properties as well as the anticipated future cash flows from those properties. Additionally, our debt instruments contain customary covenants requiring us to maintain insurance and we could default under our debt instruments if the cost and/or availability of certain types of insurance make it impractical or impossible to comply with such covenants relating to insurance. Belmont and Ticonderoga provide coverage solely on properties owned by the Company or its affiliates.

Furthermore, with respect to certain of our properties, including properties held by joint ventures or subject to triple net leases, insurance coverage is obtained by a third-party and we do not control the coverage. While we may have agreements with such third parties to maintain adequate coverage and we monitor these policies, such coverage ultimately may not be maintained or adequately cover our risk of loss.

Funds from Operations

FFO is a widely recognized non-GAAP financial measure of REIT performance. The Company computes FFO in accordance with standards established by the National Association of Real Estate Investment Trusts, or Nareit, which may not be comparable to FFO reported by other REITs that do not compute FFO in accordance with the Nareit definition, or that interpret the Nareit definition differently than the Company does. The revised White Paper on FFO approved by the Board of Governors of Nareit in April 2002, and subsequently restated in December 2018, defines FFO as net income (loss) (computed in accordance with GAAP), excluding gains (or losses) from sales of properties and real estate related impairment charges, plus real estate related depreciation and amortization and after adjustments for unconsolidated partnerships and joint ventures.

The Company presents FFO because it considers it an important supplemental measure of the Company's operating performance and believes that it is frequently used by securities analysts, investors and other interested parties in the evaluation of REITs, particularly those that own and operate commercial office properties. The Company also uses FFO as one of several criteria to determine performance-based bonuses for members of its senior management. FFO is intended to exclude GAAP historical cost depreciation and amortization of real estate and related assets, which assumes that the value of real estate assets diminishes ratably over time. Historically, however, real estate values have risen or fallen with market conditions. Because FFO excludes depreciation and amortization unique to real estate, gains and losses from property dispositions, and real estate related impairment charges, it provides a performance measure that, when compared year over year, reflects the impact to operations from trends in occupancy rates, rental rates, operating costs, and interest costs, providing perspective not immediately apparent from net income. FFO does not represent cash generated from operating activities in accordance with GAAP and should not be considered as an alternative to net income (determined in accordance with GAAP), as an indication of the Company's financial performance or to cash flow from operating activities (determined in accordance with GAAP) as a measure of the Company's liquidity, nor is it indicative of funds available to fund the Company's cash needs, including our ability to make cash distributions.

FFO for the three and nine months ended September 30, 2019 and 2018 are as follows (in thousands):

	Three Months Ended September 30,		Nine Months Ended September 30,				
		2019	2018		2019		2018
Net income attributable to SL Green common stockholders	\$	33,157	\$ 88,209	\$	238,052	\$	293,531
Add:							
Depreciation and amortization		70,464	70,747		208,268		208,049
Joint venture depreciation and noncontrolling interest adjustments		47,674	45,485		145,202		140,799
Net income attributable to noncontrolling interests		1,095	4,661		9,782		15,890
Less:							
Equity in net gain on sale of interest in unconsolidated joint venture/real estate		_	70,937		76,181		136,522
Depreciable real estate reserves and impairment		(7,047)	(6,691)		(7,047)		(6,691)
Gain (loss) on sale of real estate, net		3,541	(2,504)		2,492		6,227
Purchase price and other fair value adjustments		3,799	(3,057)		69,389		57,385
Depreciation on non-rental real estate assets		740	616		2,193		1,766
Funds from Operations attributable to SL Green common stockholders	\$	151,357	\$ 149,801	\$	458,096	\$	463,060
Cash flows (used in) provided by operating activities	\$	81,518	\$ 71,333	\$	299,433	\$	317,545
Cash flows (used in) provided by investing activities	\$	225,504	\$ 232,168	\$	(240,900)	\$	500,232
Cash flows provided by (used in) financing activities	\$	(331,625)	\$ (424,889)	\$	(121,102)	\$	(809,211)

Inflation

Substantially all of our office leases provide for separate real estate tax and operating expense escalations as well as operating expense recoveries based on increases in the Consumer Price Index or other measures such as porters' wage. In addition, many of the leases provide for fixed base rent increases. We believe that inflationary increases will be at least partially offset by the contractual rent increases and expense escalations described above.

Accounting Standards Updates

The Accounting Standards Updates are discussed in Note 2, "Significant Accounting Policies-Accounting Standards Updates" in the accompanying consolidated financial statements.

Forward-Looking Information

This report includes certain statements that may be deemed to be "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 and are intended to be covered by the safe harbor provisions thereof. All statements, other than statements of historical facts, included in this report that address activities, events or developments that we expect, believe or anticipate will or may occur in the future, including such matters as future capital expenditures, dividends and acquisitions (including the amount and nature thereof), development trends of the real estate industry and the New York metropolitan area markets, business strategies, expansion and growth of our operations and other similar matters, are forward-looking statements. These forward-looking statements are based on certain assumptions and analyses made by us in light of our experience and our perception of historical trends, current conditions, expected future developments and other factors we believe are appropriate.

Forward-looking statements are not guarantees of future performance and actual results or developments may differ materially, and we caution you not to place undue reliance on such statements. Forward-looking statements are generally identifiable by the use of the words "may," "will," "should," "expect," "anticipate," "estimate," "believe," "intend," "project," "continue," or the negative of these words, or other similar words or terms.

Forward-looking statements contained in this report are subject to a number of risks and uncertainties that may cause our actual results, performance or achievements to be materially different from future results, performance or achievements expressed or implied by forward-looking statements made by us. These risks and uncertainties include:

- the effect of general economic, business and financial conditions, and their effect on the New York City real estate market in particular;
- dependence upon certain geographic markets;
- risks of real estate acquisitions, dispositions, development and redevelopment, including the cost of construction delays and cost overruns;

Table of Contents

- risks relating to debt and preferred equity investments;
- availability and creditworthiness of prospective tenants and borrowers;
- bankruptcy or insolvency of a major tenant or a significant number of smaller tenants or borrowers;
- adverse changes in the real estate markets, including reduced demand for office space, increasing vacancy, and increasing availability of sublease space;
- availability of capital (debt and equity);
- unanticipated increases in financing and other costs, including a rise in interest rates;
- our ability to comply with financial covenants in our debt instruments;
- our ability to maintain our status as a REIT;
- risks of investing through joint venture structures, including the fulfillment by our partners of their financial obligations;
- the threat of terrorist attacks;
- our ability to obtain adequate insurance coverage at a reasonable cost and the potential for losses in excess of our insurance coverage, including as a result of environmental contamination; and
- legislative, regulatory and/or safety requirements adversely affecting REITs and the real estate business including costs of compliance with the Americans with Disabilities Act, the Fair Housing Act and other similar laws and regulations.

Other factors and risks to our business, many of which are beyond our control, are described in other sections of this report and in our other filings with the SEC. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of future events, new information or otherwise.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURE ABOUT MARKET RISK

For quantitative and qualitative disclosure about market risk, see Item 2, "Management's Discussion and Analysis of Financial Condition and Results of Operation - Market Risk" in this Quarterly Report on Form 10-Q for the three and nine months ended September 30, 2019 for the Company and the Operating Partnership and Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations - Market Rate Risk" in the Annual Report on Form 10-K for the year ended December 31, 2018 for the Company and the Operating Partnership. Our exposures to market risk have not changed materially since December 31, 2018.

ITEM 4. CONTROLS AND PROCEDURES

SL GREEN REALTY CORP.

Evaluation of Disclosure Controls and Procedures

The Company maintains disclosure controls and procedures that are designed to ensure that information required to be disclosed in our Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to the Company's management, including the Company's Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure based closely on the definition of "disclosure controls and procedures" in Rule 13a-15(e) of the Exchange Act. Notwithstanding the foregoing, a control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that it will detect or uncover failures within the Company to disclose material information otherwise required to be set forth in our periodic reports. Also, the Company has investments in certain unconsolidated entities. As the Company does not control these entities, its disclosure controls and procedures with respect to such entities are necessarily substantially more limited than those the Company maintains with respect to its consolidated subsidiaries.

As of the end of the period covered by this report, the Company carried out an evaluation, under the supervision and with the participation of the Company's management, including our Chief Executive Officer and our Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures. Based upon that evaluation as of the end of the period covered by this report, the Company's Chief Executive Officer and Chief Financial Officer concluded that its disclosure controls and procedures were effective to give reasonable assurances to the timely collection, evaluation and disclosure of information relating to the Company that would potentially be subject to disclosure under the Exchange Act and the rules and regulations promulgated thereunder.

Changes in Internal Control over Financial Reporting

There have been no significant changes in the Company's internal control over financial reporting during the quarter ended September 30, 2019 that have materially affected, or are reasonably likely to materially affect, its internal control over financial reporting.

SL GREEN OPERATING PARTNERSHIP, L.P.

Evaluation of Disclosure Controls and Procedures

The Company maintains disclosure controls and procedures that are designed to ensure that information required to be disclosed in our Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to the Company's management, including the Company's Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure based closely on the definition of "disclosure controls and procedures" in Rule 13a-15(e) of the Exchange Act. Notwithstanding the foregoing, a control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that it will detect or uncover failures within the Company to disclose material information otherwise required to be set forth in our periodic reports. Also, the Company has investments in certain unconsolidated entities. As the Company does not control these entities, its disclosure controls and procedures with respect to such entities are necessarily substantially more limited than those the Company maintains with respect to its consolidated subsidiaries.

As of the end of the period covered by this report, the Company carried out an evaluation, under the supervision and with the participation of the Company's management, including our Chief Executive Officer and our Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures. Based upon that evaluation as of the end of the period covered by this report, the Company's Chief Executive Officer and Chief Financial Officer concluded that its disclosure controls and procedures were effective to give reasonable assurances to the timely collection, evaluation and disclosure of information relating to the Company that would potentially be subject to disclosure under the Exchange Act and the rules and regulations promulgated thereunder.

Changes in Internal Control over Financial Reporting

There have been no significant changes in the Operating Partnership's internal control over financial reporting during the quarter ended September 30, 2019 that have materially affected, or are reasonably likely to materially affect, its internal control over financial reporting.

PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

As of September 30, 2019, the Company and the Operating Partnership were not involved in any material litigation nor, to management's knowledge, was any material litigation threatened against us or our portfolio which if adversely determined could have a material adverse impact on us.

ITEM 1A. RISK FACTORS

As of September 30, 2019 there have been no material changes to the Risk Factors disclosed in "Part I. Item 1A. Risk Factors" in the Company's Annual Report on Form 10-K for the year ended December 31, 2018.

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

During the three months ended September 30, 2019 the Company and the Operating Partnership did not have any unregistered sales of equity securities. During the nine months ended September 30, 2019 the Operating Partnership issued 40,000 units of limited partnership interest in connection with an acquisition. SL Green may satisfy redemption requests for the units issued in the transaction described above with shares of SL Green's common stock pursuant to the Operating Partnership agreement. The units were issued in reliance on the exemption from registration provided by Section 4(a)(2) of the Securities Act of 1933, as amended.

In August 2016, our Board of Directors approved a share repurchase program under which we can buy up to \$1.0 billion of shares of our common stock. The Board of Directors has since authorized three separate \$500.0 million increases to the size of the share repurchase program in the fourth quarter of 2017, second quarter of 2018, and fourth quarter of 2018, bringing the total program size to \$2.5 billion.

At September 30, 2019, repurchases executed under the program were as follows:

Period	Shares repurchased	Average price paid per share	Total number of shares repurchased as part of the repurchase plan or programs
Year ended 2017	8,342,411	\$101.64	8,342,411
Year ended 2018	9,744,911	\$96.22	18,087,322
First quarter 2019	397,783	\$86.07	18,485,105
Second quarter 2019	866,924	\$86.58	19,352,029
Third quarter 2019 (1)	916,439	\$81.31	20,268,468

¹⁾ Includes 108,300 shares of common stock repurchased by the Company in September 2019 that were settled in October 2019.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

Table of Contents

ITEM 4. MINE SAFETY DISCLOSURES

Not Applicable.

Table of Contents

ITEM 5. OTHER INFORMATION

None.

ITEM 6. EXHIBITS

- 3.1 Twenty-Sixth Amendment to the First Amended and Restated Agreement of Limited Partnership of the Operating Partnership, dated as of May 1, 2019, incorporated by reference to the Company's Form 8-K, dated as of May 3, 2019, filed with the SEC on May 3, 2019.
- 31.1 Certification by the Chairman and Chief Executive Officer of the Company pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, filed herewith.
- 31.2 Certification by the Chief Financial Officer of the Company pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, filed herewith.
- 31.3 Certification by the Chairman and Chief Executive Officer of the Company, the sole general partner of the Operating Partnership pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, filed herewith.
- 31.4 Certification by the Chief Financial Officer of the Company, the sole general partner of the Operating Partnership pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, filed herewith.
- 32.1 Certification by the Chairman and Chief Executive Officer pursuant to 18 U.S.C. section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, filed herewith.
- 32.2 Certification by the Chief Financial Officer pursuant to 18 U.S.C. section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, filed berewith
- 32.3 Certification by the Chairman and Chief Executive Officer of the Company, the sole general partner of the Operating Partnership pursuant to 18 U.S.C. section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, filed herewith.
- 32.4 Certification by the Chief Financial Officer of the Company, the sole general partner of the Operating Partnership pursuant to 18 U.S.C. section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, filed herewith.
- 101.INS The instance document does not appear in the interactive data file because its XBRL tags are embedded within the inline XBRL document
- 101.SCH XBRL Taxonomy Extension Schema Document
- 101.CAL XBRL Taxonomy Extension Calculation Linkbase Document
- 101.DEF XBRL Taxonomy Extension Definition Linkbase Document
- 101.LAB XBRL Taxonomy Extension Label Linkbase Document
- 101.PRE XBRL Taxonomy Extension Presentation Linkbase Document
 - 104 Cover Page Interactive Data File formatted in Inline XBRL

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

SL GREEN REALTY CORP.

SL Green Realty	Corp
	SL Green Realty

/s/ Matthew J. DiLiberto

By: Matthew J. DiLiberto

Chief Financial Officer

Dated: November 5, 2019

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated:

<u>Signatures</u>	<u>Title</u>	<u>Date</u>	
/s/ Marc Holliday	Chairman of the Board of Directors and Chief Executive Officer and Director of SL Green, the sole general partner of the	November 5, 2019	
Marc Holliday	Operating Partnership (Principal Executive Officer)		
/s/ Andrew W. Mathias	President and Director of SL Green, the sole general partner of the	November 5, 2019	
Andrew W. Mathias	Operating Partnership		
/s/ Matthew J. DiLiberto	Chief Financial Officer of SL Green, the sole general partner of the Operating Partnership (Principal Financial and Accounting	November 5, 2019	
Matthew J. DiLiberto	Officer)		
/s/ Stephen L. Green	Director of SL Green, the sole general	Navarah an 5, 2010	
Stephen L. Green	partner of the Operating Partnership	November 5, 2019	
/s/ John H. Alschuler, Jr.	Director of SL Green, the sole general	Nassankan 5, 2010	
John H. Alschuler, Jr.	partner of the Operating Partnership	November 5, 2019	
/s/ Edwin T. Burton, III	Director of SL Green, the sole general	November 5, 2019	
Edwin T. Burton, III	partner of the Operating Partnership	1,000011001 3, 2017	
/s/ John S. Levy	Director of SL Green, the sole general	November 5, 2019	
John S. Levy	partner of the Operating Partnership	,	
/s/ Craig M. Hatkoff	Director of SL Green, the sole general	November 5, 2019	
Craig M. Hatkoff	partner of the Operating Partnership		
/s/ Betsy S. Atkins	Director of SL Green, the sole general	November 5, 2019	
Betsy S. Atkins	partner of the Operating Partnership	2.0.0	
/s/ Lauren B. Dillard	Director of SL Green, the sole general	November 5, 2010	
Lauren B. Dillard	partner of the Operating Partnership	November 5, 2019	

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

SL GREEN OPERATING PARTNERSHIP, L.P.

By: /s/ Matthew J. DiLiberto

Matthew J. DiLiberto

Chief Financial Officer

Dated: November 5, 2019

I, Marc Holliday, certify that:

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

Date: November 5, 2019

/s/ Marc Holliday

Name: Marc Holliday

Title: Chairman and Chief Executive Officer

I, Matthew J. DiLiberto, certify that:

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

Date: November 5, 2019

/s/ Matthew J. DiLiberto

Name: Matthew J. DiLiberto
Title: Chief Financial Officer

I, Marc Holliday, certify that:

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

Date: November 5, 2019

/s/ Marc Holliday

Name: Marc Holliday

Title: Chairman and Chief Executive Officer of SL Green Realty Corp., the general partner of the registrant

I, Matthew J. DiLiberto, certify that:

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

Date: November 5, 2019

/s/ Matthew J. DiLiberto

Name: Matthew J. DiLiberto
Title: Chief Financial Officer

of SL Green Realty Corp., the general partner of the registrant

In connection with the Quarterly Report of SL Green Realty Corp. (the "Company") on Form 10-Q as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Marc Holliday, Chairman and Chief Executive Officer of the Company, hereby certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

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

/s/ Marc Holliday

Name: Marc Holliday

Title: Chairman and Chief Executive Officer

In connection with the Quarterly Report of SL Green Realty Corp. (the "Company") on Form 10-Q as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Matthew J. DiLiberto, Chief Financial Officer of the Company, hereby certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

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

/s/ Matthew J. DiLiberto

Name: Matthew J. DiLiberto
Title: Chief Financial Officer

In connection with the Quarterly Report of SL Green Operating Partnership, L.P. (the "Operating Partnership") on Form 10-Q as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Marc Holliday, Chairman and Chief Executive Officer of SL Green Realty Corp, the sole general partner of the Operating Partnership, hereby certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

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

/s/ Marc Holliday

Name: Marc Holliday

Title: Chairman and Chief Executive Officer

of SL Green Realty Corp., the

general partner of the Operating Partnership

In connection with the Quarterly Report of SL Green Operating Partnership, L.P. (the "Operating Partnership") on Form 10-Q as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Matthew J. DiLiberto, Chief Financial Officer of SL Green Realty Corp, the sole general partner of the Operating Partnership, hereby certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

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

/s/ Matthew J. DiLiberto

Name: Matthew J. DiLiberto
Title: Chief Financial Officer

of SL Green Realty Corp., the

general partner of the Operating Partnership