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, 2022

or Transition report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 Commission file number 001-34856 THE HOWARD HUGHES CORPORATION (Exact name of registrant as specified in its charter) **Delaware** 36-4673192 (State or other jurisdiction of incorporation or organization) (I.R.S. employer identification number) 9950 Woodloch Forest Drive, Suite 1100, The Woodlands, Texas 77380 (Address of principal executive offices, including zip code) (281) 719-6100 (Registrant's telephone number, including area code) Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act. Large accelerated filer Accelerated filer X Non-accelerated filer Smaller reporting company Emerging growth company П If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. □ Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). ☐ Yes ☑ No Securities registered pursuant to Section 12(b) of the Act: Title of each class Trading Symbol

The number of shares of common stock, \$0.01 par value, outstanding as of October 26, 2022, was 49,900,872.

HHC

Common stock, par value \$0.01 per share

Name of each exchange on which registered: New York Stock Exchange

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PART I

Item 1. Condensed Consolidated Financial Statements (Unaudited)

THE HOWARD HUGHES CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)

thousands except par values and share amounts	Se	ptember 30, 2022	De	ecember 31, 2021
ASSETS				
Investment in real estate:				
Master Planned Communities assets	\$	2,396,689	\$	2,282,768
Buildings and equipment		4,177,563		3,962,441
Less: accumulated depreciation		(841,363)		(743,311)
Land		307,037		322,439
Developments		1,085,302		1,208,907
Net property and equipment		7,125,228		7,033,244
Investment in real estate and other affiliates		261,615		369,949
Net investment in real estate		7,386,843		7,403,193
Net investment in lease receivable		2,897		2,913
Cash and cash equivalents		354,605		843,212
Restricted cash		571,703		373,425
Accounts receivable, net		95,364		86,388
Municipal Utility District receivables, net		506,666		387,199
Notes receivable, net		4,700		7,561
Deferred expenses, net		123,815		119,825
Operating lease right-of-use assets, net		47,629		57,022
Prepaid expenses and other assets, net		414,459		300,956
Total assets	\$	9,508,681	\$	9,581,694
LIABILITIES				
Mortgages, notes and loans payable, net	\$	4,627,411	\$	4,591,157
Operating lease obligations		51,716		69,363
Deferred tax liabilities		228,396		204,837
Accounts payable and accrued expenses		1,050,267		983,167
Total liabilities		5,957,790		5,848,524
Commitments and Contingencies (see Note 9)				
Redeemable noncontrolling interest		_		22,500
EQUITY				,
Preferred stock: \$0.01 par value; 50,000,000 shares authorized, none issued		_		
Common stock: \$0.01 par value; 150,000,000 shares authorized, 56,307,386 issued				
and 49,901,001 outstanding as of September 30, 2022, 56,173,276 shares issued and				
54,065,661 outstanding as of December 31, 2021		564		563
Additional paid-in capital		3,969,840		3,960,418
Retained earnings (accumulated deficit)		115,326		(16,456)
Accumulated other comprehensive income (loss)		9,884		(14,457)
Treasury stock, at cost, 6,406,385 shares as of September 30, 2022, and 2,107,615 shares as of December 31, 2021		(609,724)		(220,073)
Total stockholders' equity		3,485,890		3,709,995
Noncontrolling interests		65,001		675
Total equity		3,550,891		3,710,670
Total liabilities and equity	\$	9,508,681	\$	9,581,694

THE HOWARD HUGHES CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

	1	Three Mor Septen				Nine Mon Septen		
thousands except per share amounts		2022		2021		2022		2021
REVENUES								
Condominium rights and unit sales	\$	418,645	\$	163	\$	459,681	\$	50,191
Master Planned Communities land sales		52,585		56,305		199,032		152,124
Rental revenue		96,917		95,215		296,081		269,590
Other land, rental and property revenues		52,550		56,350		119,870		120,982
Builder price participation		18,852		11,155		51,819		29,338
Total revenues		639,549		219,188	1	,126,483		622,225
EXPENSES								
Condominium rights and unit cost of sales		295,300		82		329,026		68,485
Master Planned Communities cost of sales		19,355		23,419		75,304		63,928
Operating costs		85,089		90,025		236,763		219,866
Rental property real estate taxes		12,118		14,812		40,314		42,519
Provision for (recovery of) doubtful accounts		106		154		2,238		(1,944)
General and administrative		19,471		19,033		60,874		61,133
Depreciation and amortization		50,015		56,299		147,584		155,395
Other		2,902		4,063		7,985		8,253
Total expenses		484,356		207,887		900,088		617,635
OTHER								
Provision for impairment		_		_		_		(13,068)
Gain (loss) on sale or disposal of real estate and other assets, net		_		39,141		4,009		60,474
Other income (loss), net		2,004		(1,307)		2,497		(12,278)
Total other		2,004		37,834		6,506		35,128
Operating income (loss)		157,197		49,135		232,901		39,718
Interest income		995		12		1,273		84
Interest expense		(24,373)		(31,556)		(79,963)		(97,205)
Gain (loss) on extinguishment of debt		_		(1,577)		(645)		(37,543)
Equity in earnings (losses) from real estate and other affiliates		7,708		(7,848)		19,528		15,815
Income (loss) before income taxes		141,527		8,166		173,094		(79,131)
Income tax expense (benefit)		33,858		6,049		41,822		(16,706)
Net income (loss)		107,669		2,117		131,272		(62,425)
Net (income) loss attributable to noncontrolling interests		427		1,936		510		4,725
Net income (loss) attributable to common stockholders	\$	108,096	\$	4,053	\$	131,782	\$	(57,700)
Basic income (loss) per share	\$	2.19	\$	0.07	\$	2.59	\$	(1.04)
Diluted income (loss) per share	\$	2.19	\$	0.07	\$	2.59	\$	(1.04)
			*	7.7.			<u> </u>	()

THE HOWARD HUGHES CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) (Unaudited)

	Three Mor Septen	 		Ended r 30,		
thousands	2022	2021		2022		2021
Net income (loss)	\$ 107,669	\$ 2,117	\$	131,272	\$	(62,425)
Other comprehensive income (loss):						
Interest rate swaps (a)	7,522	2,971		31,064		11,232
Reclassification of the Company's share of previously deferred derivative gains to net income (b)	_	_		(6,723)		_
Share of investee's other comprehensive income (c)	_	1,508		_		4,083
Other comprehensive income (loss)	7,522	4,479		24,341		15,315
Comprehensive income (loss)	115,191	6,596		155,613		(47,110)
Comprehensive (income) loss attributable to noncontrolling interests	427	1,936		510		4,725
Comprehensive income (loss) attributable to common stockholders	\$ 115,618	\$ 8,532	\$	156,123	\$	(42,385)

- (a) Amounts are shown net of tax expense of \$2.2 million for the three months ended September 30, 2022, \$0.8 million for the three months ended September 30, 2021, \$9.3 million for the nine months ended September 30, 2022, and \$3.1 million for the nine months ended September 30, 2021.
- (b) In March 2022, the Company completed the sale of its ownership interest in 110 North Wacker and released a net of \$6.7 million from Accumulated other comprehensive income (loss), representing the Company's \$8.6 million share of previously deferred gains associated with the Venture's derivative instruments net of tax expense of \$1.9 million. See Note 2 Investment in Real Estate and Other Affiliates for additional information.
- (c) Amount is shown net of tax expense of \$0.4 million for the three months ended September 30, 2021, and \$1.2 million for the nine months ended September 30, 2021.

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THE HOWARD HUGHES CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF EQUITY (Unaudited)

						Retained	Accumulate	d							
				Additional	- 1	Earnings	Other					Total			
	Commor	Stock		Paid-In	(Ad	ccumulated	Comprehensi	ve	Treasur	y Stock	St	ockholders'	No	ncontrolling	Total
thousands except shares	Shares	Amo	unt	Capital		Deficit)	(Loss) Incom	ne	Shares	Amount		Equity		Interests	Equity
Balance at June 30, 2022	56,295,548	\$	564	\$3,967,194	\$	7,230	\$ 2,3	62	(6,032,999)	\$ (583,952) \$	3,393,398	\$	50,403	\$ 3,443,801
Net income (loss)	_		_	_		108,096		_	_	_		108,096		(427)	107,669
Interest rate swaps, net of tax expense (benefit) of \$2,247	_		_	_		_	7,5	22	_	_		7,522		_	7,522
Issuance of Teravalis noncontrolling interest	_		_	_		_		_	_	_		_		15,025	15,025
Repurchase of common shares	_		_	_		_		_	(368,806)	(25,440)	(25,440)		_	(25,440)
Stock plan activity	11,838		_	2,646		_		_	(4,580)	(332)	2,314		_	2,314
Balance at September 30, 2022	56,307,386	\$	564	\$ 3,969,840	\$	115,326	\$ 9,8	84	(6,406,385)	\$ (609,724) \$	3,485,890	\$	65,001	\$ 3,550,891
Balance at June 30, 2021	56,196,818	\$	563	\$ 3,955,162	\$	(134,309)	\$ (27,7	54)	(1,070,558)	\$ (122,091) \$	3,671,571	\$	332	\$ 3,671,903
Net income (loss) excluding income (loss) of \$(1,595) attributable to redeemable noncontrolling interest	_		_	_		4,053		_	_	_		4,053		(341)	3,712
Interest rate swaps, net of tax expense (benefit) of \$831	_		_	_		_	2,9	71	_	_		2,971		_	2,971
Share of investee's other comprehensive income, net of tax expense (benefit) of \$429	_		_	_		_	1,5	808	_	_		1,508		_	1,508
Stock plan activity			_	2,652		_		_	(1,774)	(162)	2,490		_	2,490
Balance at September 30, 2021	56,196,818	\$	563	\$ 3,957,814	\$	(130,256)	\$ (23,2	75)	(1,072,332)	\$ (122,253) \$	3,682,593	\$	(9)	\$ 3,682,584

THE HOWARD HUGHES CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF EQUITY (Unaudited)

						Retained	Accumulated							
				Additional		Earnings	Other				Total			
	Commo	n Sto	ock	Paid-In	(A	Accumulated	Comprehensive	Treasur	y Stock	St	ockholders'	No	ncontrolling	Total
thousands except shares	Shares	A	mount	Capital		Deficit)	Income (Loss)	Shares	Amount		Equity		Interests	Equity
Balance at December 31, 2021	56,173,276	\$	563	\$3,960,418	\$	(16,456)	\$ (14,457)	(2,107,615)	\$ (220,073)	\$	3,709,995	\$	675	\$ 3,710,670
Net income (loss)	_		_	_		131,782	_	_	_		131,782		(510)	131,272
Interest rate swaps, net of tax expense (benefit) of \$9,279	_		_	_		_	31,064	_	_		31,064		_	31,064
Deconsolidation of Associations of Unit Owners	_		_	_		_	_	_	_		_		(210)	(210)
Issuance of Teravalis noncontrolling interest	_		_	_		_	_	_	_		_		65,046	65,046
Reclassification of the Company's share of previously deferred derivative gains, net of tax expense of \$1,912 (a)	_		_	_		_	(6,723)	_	_		(6,723)		_	(6,723)
Repurchase of common shares	_		_	_		_	_	(4,283,874)	(388,372)		(388,372)		_	(388,372)
Stock plan activity	134,110		1	9,422		_	_	(14,896)	(1,279)		8,144		_	8,144
Balance at September 30, 2022	56,307,386	\$	564	\$3,969,840	\$	115,326	\$ 9,884	(6,406,385)	\$ (609,724)	\$	3,485,890	\$	65,001	\$ 3,550,891
Balance at December 31, 2020	56,042,814	\$	562	\$ 3,947,278	\$	(72,556)	\$ (38,590)	(1,070,558)	\$ (122,091)	\$	3,714,603	\$	420	\$ 3,715,023
Net income (loss) excluding income (loss) of \$(4,296) attributable to redeemable noncontrolling interest	_		_	_		(57,700)	_	_	_		(57,700)		(429)	(58,129)
Interest rate swaps, net of tax expense (benefit) of \$3,145	_		_	_		_	11,232	_	_		11,232		_	11,232
Share of investee's other comprehensive income, net of tax expense (benefit) of \$1,161	_		_	_		_	4,083	_	_		4,083		_	4,083
Issuance of common shares	_		_	(5)		_	_	_	_		(5)		_	(5)
Stock plan activity	154,004		1	10,541			_	(1,774)	(162)		10,380			10,380
Balance at September 30, 2021	56,196,818	\$	563	\$ 3,957,814	\$	(130,256)	\$ (23,275)	(1,072,332)	\$ (122,253)	\$	3,682,593	\$	(9)	\$ 3,682,584

⁽a) In March 2022, the Company completed the sale of its ownership interest in 110 North Wacker and released a net of \$6.7 million from Accumulated other comprehensive income (loss), representing the Company's \$8.6 million share of previously deferred gains associated with the Venture's derivative instruments net of tax expense of \$1.9 million. See Note 2 - *Investment in Real Estate and Other Affiliates* for additional information.

THE HOWARD HUGHES CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)

	Nine Mo Septe		
thousands	2022		2021
CASH FLOWS FROM OPERATING ACTIVITIES			_
Net income (loss)	\$ 131,272	\$	(62,425)
Adjustments to reconcile net income (loss) to cash provided by (used in) operating activities:			
Depreciation	132,378		140,867
Amortization	12,793		12,408
Amortization of deferred financing costs	7,922		7,676
Amortization of intangibles other than in-place leases	2,457		2,024
Straight-line rent amortization	(3,948	•	(6,547)
Deferred income taxes	16,193		(17,975)
Restricted stock and stock option amortization	9,174		7,432
Net gain on sale of properties	(4,018		(60,479)
Net gain on sale of equity method investments	(5,016		_
(Gain) loss on extinguishment of debt	645		37,543
Impairment charges	_	i	13,799
Equity in (earnings) losses from real estate and other affiliates, net of distributions and impairment charges	(6,037)	23,000
Provision for doubtful accounts	(1,918)	(1,175)
Master Planned Community development expenditures	(286,178)	(215,559)
Master Planned Community cost of sales	69,498		55,445
Condominium development expenditures	(235,104)	(240,228)
Condominium rights and units cost of sales	316,612		66,033
Net Changes:			
Accounts and notes receivable	7,557		(17,737)
Prepaid expenses and other assets	(36,739)	(15,008)
Condominium deposits received, net	141,500		240,730
Deferred expenses	(19,419	-	(14,115)
Accounts payable and accrued expenses	(34,120		3,891
Cash provided by (used in) operating activities	215,504		(40,400)
CASH FLOWS FROM INVESTING ACTIVITIES			
Property and equipment expenditures	(1,270		(1,223)
Operating property improvements	(40,237		(27,064)
Property development and redevelopment	(270,889		(178,734)
Proceeds from sales of properties, net	33,081		299,085
Reimbursements under tax increment financings	127		667
Distributions from real estate and other affiliates	205,726		85,008
Investments in real estate and other affiliates, net	(82,363		(837)
Cash provided by (used in) investing activities	(155,825)	176,902
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from mortgages, notes and loans payable	576,230		1,870,378
Principal payments on mortgages, notes and loans payable	(534,458	-	(1,758,772)
Repurchases of common shares	(403,863		(00.700)
Debt extinguishment costs	(32		(29,793)
Special Improvement District bond funds released from (held in) escrow	13,015		7,939
Deferred financing costs and bond issuance costs, net	(7,934		(22,240)
Taxes paid on stock options exercised and restricted stock vested	(2,461		(2,344)
Stock options exercised	345		3,902
Issuance of Teravalis noncontrolling interest	31,234		
Distribution to noncontrolling interest upon sale of 110 North Wacker	(22,084	<u> </u>	60.070
Cash provided by (used in) financing activities	(350,008	<u>) </u>	69,070
Net change in cash, cash equivalents and restricted cash	(290,329		205,572
Cash, cash equivalents and restricted cash at beginning of period	1,216,637		1,242,997
Cash, cash equivalents and restricted cash at end of period	\$ 926,308	\$	1,448,569

THE HOWARD HUGHES CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)

	Nine Mon Septen	
thousands	2022	2021
RECONCILIATION OF CASH, CASH EQUIVALENTS AND RESTRICTED CASH		
Cash and cash equivalents	\$ 354,605	\$ 1,010,619
Restricted cash	571,703	437,950
Cash, cash equivalents and restricted cash at end of period	\$ 926,308	\$ 1,448,569
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION		
Interest paid	\$ 168,358	\$ 159,583
Interest capitalized	73,171	54,287
Income taxes paid (refunded), net	24,240	1,789
NON-CASH TRANSACTIONS		
Issuance of Teravalis noncontrolling interest	33,810	_
MPC land contributed to real estate affiliates	21,450	_
Accrued property improvements, developments, and redevelopments	9,138	21,973
Special Improvement District bond transfers associated with land sales	5,860	8,484
Capitalized stock compensation	3,852	1,538
Initial recognition of operating lease right-of-use asset, net	1,488	_
Initial recognition of operating lease obligation	1,621	_
Special Improvement District bonds held in third-party escrow	_	45,425

1. Summary of Significant Accounting Policies

General The accompanying unaudited Condensed Consolidated Financial Statements have been prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), with intercompany transactions between consolidated subsidiaries eliminated. In accordance with the instructions to Form 10-Q and Article 10 of Regulation S-X as issued by the Securities and Exchange Commission (the SEC), these Condensed Consolidated Financial Statements do not include all of the information and disclosures required by GAAP for complete financial statements. Readers of this quarterly report on Form 10-Q (Quarterly Report) should refer to The Howard Hughes Corporation (HHC or the Company) audited Consolidated Financial Statements, which are included in the Company's annual report on Form 10-K for the fiscal year ended December 31, 2021, filed with the SEC on February 28, 2022 (the Annual Report). In the opinion of management, all normal recurring adjustments necessary for a fair presentation of the financial position, results of operations, comprehensive income, cash flows and equity for the interim periods have been included. The results for the three and nine months ended September 30, 2022, are not necessarily indicative of the results that may be expected for the year ending December 31, 2022, and future fiscal years.

Certain amounts in the 2021 Condensed Consolidated Income Statement have been reclassified to conform to the current presentation. Specifically, the Company reclassified Demolition costs and Development-related marketing costs to Other within Total expenses.

Management has evaluated for disclosure or recognition all material events occurring subsequent to the date of the Condensed Consolidated Financial Statements up to the date and time this Quarterly Report was filed.

Restricted Cash Restricted cash reflects amounts segregated in escrow accounts in the name of the Company, primarily related to escrowed condominium deposits by buyers and other amounts related to taxes, insurance and legally restricted security deposits and leasing costs.

COVID-19 Pandemic The outbreak of COVID-19 resulted in a negative impact on the Company's financial performance in 2020, particularly in the Operating Asset and Seaport segments. However, the Company experienced significant performance improvement during the second half of 2020 that continued through 2021, with full-year 2021 segment results equaling or exceeding pre-pandemic levels for the majority of the Company's segments. The Company has not experienced material adverse effects related to COVID-19 in 2022.

Accounts Receivable, net On a quarterly basis, management reviews tenant rents, tenant recoveries and straight-line rent assets for collectability. As required under Accounting Standards Codification (ASC) 842 - Leases, this analysis includes a review of past due accounts and considers factors such as the credit quality of tenants, current economic conditions and changes in customer payment trends. When full collection of a lease receivable or future lease payment is deemed to be not probable, a reserve for the receivable balance is charged against rental revenue and future rental revenue is recognized on a cash basis. The Company also records reserves for estimated losses under ASC 450 - Contingencies if the estimated loss amount is probable and can be reasonably estimated.

The following table represents the components of Accounts Receivable, net of amounts considered uncollectible, in the accompanying Condensed Consolidated Balance Sheets:

thousands	September 30, 2022	Dec	ember 31, 2021
Straight-line rent receivables	\$ 79,382	\$	72,461
Tenant receivables	9,719		8,647
Other receivables	6,263		5,280
Accounts receivable, net (a)	\$ 95,364	\$	86,388

(a) As of September 30, 2022, the total reserve balance for amounts considered uncollectible was \$10.8 million, comprised of \$4.9 million related to ASC 842 and \$5.9 million related to ASC 450. As of December 31, 2021, the total reserve balance was \$16.5 million, comprised of \$11.5 million related to ASC 842 and \$5.0 million related to ASC 450.

The following table summarizes the impacts of the ASC 842 and ASC 450 reserves in the accompanying Condensed Consolidated Statements of Operations:

		1	Three Months Ended September 30,			nths Ended mber 30,		
thousands	Income Statement Location		2022		2021	2022		2021
ASC 842 reserve	Rental revenue	\$	275	\$	(610)	\$ (3,762)	\$	751
ASC 450 reserve	Provision for (recovery of) doubtful accounts		106		154	2,238		(1,944)
Total impact		\$	381	\$	(456)	\$ (1,524)	\$	(1,193)

Use of Estimates The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions. These estimates and assumptions affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting periods. The estimates and assumptions include, but are not limited to, the allocation of capitalized development costs, provision for income taxes, recoverable amounts of receivables and deferred tax assets, initial valuations of tangible and intangible assets acquired and the related useful lives of assets upon which depreciation and amortization is based. Estimates and assumptions have also been made with respect to future revenues and costs, debt and options granted. In particular, Master Planned Communities (MPC) cost of sales estimates are highly judgmental, covering significant future time horizons and are sensitive to cost escalation, sales price escalation and lot absorption, which are affected by expectations about future market or economic conditions. Actual results could differ from these and other estimates. In addition, these estimates may change in the near term due to the continued demands and constraints on the Company's supply chain.

Noncontrolling Interests As of September 30, 2022, noncontrolling interests primarily related to the 12.0% noncontrolling interest in Teravalis and the noncontrolling interest in the Ward Village Homeowners' Associations (HOAs). Refer to Note 3 - *Acquisitions and Dispositions* for additional information on Teravalis. As of December 31, 2021, noncontrolling interests primarily related to the Ward Village HOAs. All revenues and expenses related to the HOAs are attributable to noncontrolling interests and do not impact net income attributable to common stockholders. For additional information on redeemable noncontrolling interest refer to Note 2 - *Investment in Real Estate and Other Affiliates*.

Financial Instruments - Credit Losses The Company is exposed to credit losses through the sale of goods and services to the Company's customers. Receivables held by the Company primarily relate to short-term trade receivables and financing receivables, which include Municipal Utility District (MUD) receivables, Special Improvement District (SID) bonds, Tax Increment Financing (TIF) receivables, net investments in lease receivables, and notes receivable. The Company assesses its exposure to credit loss based on historical collection experience and future expectations by portfolio segment. Historical collection experience is evaluated on a quarterly basis by the Company.

The amortized cost basis of financing receivables, consisting primarily of MUD receivables, totaled \$589.4 million as of September 30, 2022, and \$484.7 million as of December 31, 2021. The MUD receivable balance included accrued interest of \$42.0 million as of September 30, 2022, and \$18.2 million as of December 31, 2021. There has been no material activity in the allowance for credit losses for financing receivables for the nine months ended September 30, 2022, and 2021.

Financing receivables are considered to be past due once they are 30 days contractually past due under the terms of the agreement. The Company does not have significant receivables that are past due or on nonaccrual status. There have been no significant write-offs or recoveries of amounts previously written off during the current period for financing receivables.

Recently Issued Accounting Standards The following is a summary of recently issued accounting pronouncements which relate to the Company's business.

ASU 2020-04, Reference Rate Reform The amendments in this update provide optional expedients and exceptions for applying GAAP to contracts, hedging relationships, and other transactions affected by reference rate reform when certain criteria are met. The amendments in this update apply only to contracts, hedging relationships, and other transactions that reference London Interbank Offered Rate (LIBOR) or another reference rate expected to be discontinued because of reference rate reform. The expedients and exceptions provided by the amendments do not apply to contract modifications made and hedging relationships entered into or evaluated after December 31, 2022, except for hedging relationships existing as of December 31, 2022, for which an entity has applied certain optional expedients that are retained through the end of the hedging relationship. The amendments in this update are effective as of March 12, 2020, through December 31, 2022. The guidance in Accounting Standards update (ASU) 2020-04 is optional and may be elected over time as reference rate reform activities occur. In addition to certain hedge accounting expedients elected during the first quarter of 2020, the Company continues to evaluate the impact of the guidance and may apply other elections as applicable as additional changes in the market occur.

2. Investment in Real Estate and Other Affiliates

As of September 30, 2022, the Company does not consolidate the investments below as it does not have the power to direct the activities that most significantly impact the economic performance of the ventures and does not have controlling interests in these investments. As a result, the Company reports its interests in accordance with the equity method. As of September 30, 2022, these ventures had mortgage financing totaling \$209.7 million, with the Company's proportionate share of this debt totaling \$105.2 million. All of this indebtedness is without recourse to the Company.

Investments in real estate and other affiliates are reported as follows:

	Economic/Leg	jal Ownership	Carrying	y Value	SI	nare of Earni	ngs/Dividen	ıds
	September 30,	December 31,	September 30,	December 31,		nths Ended nber 30,		ths Ended nber 30,
thousands except percentages	2022	2021	2022	2021	2022	2021	2022	2021
Equity Method Investments								
Operating Assets:								
110 North Wacker (a)	— %	see below	\$ <u> </u>	\$ 194,999	\$ <u> </u>	\$ (15,954)	\$ 4,914	\$ (42,966)
The Metropolitan Downtown Columbia (b)	50 %	50 %	_	_	1,568	(233)	4,516	(122)
Stewart Title of Montgomery County, TX	50 %	50 %	3,771	4,185	136	715	848	1,349
Woodlands Sarofim #1	20 %	20 %	3,034	3,215	6	34	(9)	87
m.flats/TEN.M (c)	50 %	50 %	_	_	2,422	330	6,991	966
Master Planned Communities:								
The Summit (d) (e)	see below	see below	67,031	41,536	15,283	8,277	17,635	54,568
Floreo (e)	50 %	50 %	58,733	59,080	(421)	_	(645)	_
Seaport:								
The Lawn Club (e)	see below	see below	2,553	447	_	_	_	_
Ssäm Bar (Momofuku) (e)	see below	see below	5,661	5,852	(216)	(1,009)	(473)	(1,697)
The Tin Building by Jean- Georges (e)	see below	see below	3,730	_	(11,366)	_	(20,565)	_
Jean-Georges Restaurants (f)	25 %	— %	46,215	_	309	_	815	_
Strategic Developments:								
HHMK Development	50 %	50 %	10	10	_	_	_	_
KR Holdings	50 %	50 %	485	127	(18)	(8)	796	(125)
West End Alexandria	see below	see below	56,613	56,546	5	_	67	_
			247,836	365,997	7,708	(7,848)	14,890	12,060
Other equity investments (g)			13,779	3,952	_		4,638	3,755
Investment in real estate and other affiliates			\$ 261,615	\$ 369,949	\$ 7,708	\$ (7,848)	\$ 19,528	\$ 15,815

⁽a) During the first quarter of 2022, the Company completed the sale of its ownership interest in 110 North Wacker. Refer to discussion below for additional information.

⁽b) The Metropolitan Downtown Columbia was in a deficit position of \$7.9 million at September 30, 2022, and \$11.3 million at December 31, 2021, due to distributions from operating cash flows in excess of basis. These deficit balances are presented in Accounts payable and accrued expenses at September 30, 2022, and December 31, 2021.

⁽c) M.flats/TEN.M was in a deficit position of \$0.9 million at September 30, 2022, and \$6.0 million at December 31, 2021, due to distributions from operating cash flows in excess of basis. These deficit balances are presented in Accounts payable and accrued expenses at September 30, 2022, and December 31, 2021.

- (d) In July 2022, the Company contributed an additional 54 acres to the Summit (Phase II land) and recognized a gain of \$13.5 million. Excluding this gain, equity earnings at The Summit decreased for the three and nine months ended September 30, 2022, as a result of lower sales in 2022 due to limited available Phase I inventory and the impact of an increase in projected amenity and completion costs recognized in 2022.
- (e) Refer to the discussion below for details on the ownership structure.
- (f) On March 1, 2022, the Company purchased a 25% interest in Jean-Georges Restaurants. Refer to discussion below for additional information.
- (g) Other equity investments represent equity investments not accounted for under the equity method. The Company elected the measurement alternative as these investments do not have readily determinable fair values. There were no impairments, or upward or downward adjustments to the carrying amounts of these securities either during current year or cumulatively. As of September 30, 2022, Other equity investments includes \$10.0 million of warrants, which represents cash paid by HHC for the option to acquire additional ownership interest in Jean-Georges Restaurants. Refer to discussion below for additional details.

Significant activity for Investment in real estate and other affiliates and the related accounting considerations are described below.

110 North Wacker The Company formed a partnership with a local developer (the Partnership) during the second quarter of 2017. During the second quarter of 2018, the Partnership executed an agreement with USAA related to 110 North Wacker (collectively, the local developer and USAA are the Partners) to construct and operate the building at 110 North Wacker through a separate legal entity (the Venture).

The Company concluded that the Venture was within the scope of the variable interest model (VIE) model, and that it was the primary beneficiary of the Venture during the development phase of the project, and thus consolidated the venture; however, upon the building's completion in the third quarter of 2020, the Company concluded it was no longer the primary beneficiary, resulting in the deconsolidation of the Venture. As of September 30, 2020, the Company derecognized all assets, liabilities and noncontrolling interest related to the Venture, recognized an equity method investment based on the fair value of its interest in 110 North Wacker and recognized a gain on deconsolidation of \$267.5 million.

The Partnership was determined to be a VIE, and as the Company had the power to direct the activities of the Partnership that most significantly impact its economic performance, the Company was considered the primary beneficiary and consolidated the Partnership. Additionally, the local developer had the right to require the Company to purchase its interest in the Partnership if the Venture had not been sold or refinanced (with distributions made to the local developer and Company sufficient to repay all capital contributions) within a specified time period. Therefore, the local developer's redeemable noncontrolling interest in the Partnership was presented as temporary equity as of December 31, 2021, on the Condensed Consolidated Balance Sheets. Given the nature of the Venture's capital structure and the provisions for the liquidation of assets, the Company's share of the Venture's income-producing activities was recognized based on the Hypothetical Liquidation at Book Value (HLBV) method. In 2021, the Company recorded a \$17.7 million impairment of its equity investment in the Venture due to a change in the anticipated holding period as it entered into a plan to sell the Partnership's interest in the Venture.

On March 30, 2022, the Partnership completed the sale of its ownership interest in the Venture for a gross sales price of \$208.6 million. Upon sale, the Company recognized income of \$5.0 million in Equity in earnings (losses) from real estate and other affiliates in the Condensed Consolidated Statements of Operations. The amount recognized represents: (i) the difference between the sales price less related transaction costs of \$17.6 million and the \$195.0 million carrying value of the equity investment; (ii) a \$0.4 million adjustment to the carrying value of the noncontrolling interest to reflect actual cash proceeds and (iii) \$8.6 million of net fair value gains that were reclassed out of Accumulated other comprehensive income (loss) associated with the Venture's derivative instruments. Based upon the Partnership's waterfall, \$168.9 million of the net sales proceeds were allocated to the Company with the remaining \$22.1 million allocated to the local developer.

Upon sale of the equity interest in the Venture, the local developer's put right that could require the Company to purchase its interest in the Partnership lapsed. Therefore, as of March 31, 2022, the local developer's redeemable noncontrolling interest in the Partnership was reclassified from temporary equity to Accounts payable and accrued expenses on the Condensed Consolidated Balance Sheets. The local developer's share of the sales proceeds were distributed in April 2022, and presented as cash outflows from financing activities on the Condensed Consolidated Statements of Cash Flows.

The following table presents changes in Redeemable noncontrolling interest:

thousands	Noncontrolling erest
Balance at December 31, 2021	\$ 22,500
Net income (loss) attributable to noncontrolling interest	(407)
Disposition of noncontrolling interest related to 110 North Wacker	(22,093)
Balance at September 30, 2022	\$ _
Balance at December 31, 2020	\$ 29,114
Net income (loss) attributable to noncontrolling interest	(4,296)
Share of investee's other comprehensive income	582
Balance at September 30, 2021	\$ 25,400

The Lawn Club On January 19, 2021, the Company formed HHC Lawn Games, LLC with The Lawn Club NYC, LLC (Endorphin Ventures), to construct and operate an immersive indoor and outdoor restaurant that includes an extensive area of indoor grass, a stylish clubhouse bar and a wide variety of lawn games. This concept is expected to open in 2023. Under the terms of the agreement, the Company will fund 80% of the cost to construct the restaurant, and Endorphin Ventures will contribute the remaining 20%. The Company also entered into a lease agreement with HHC Lawn Games, LLC (Lease Agreement) to lease 20,000 square feet of the Fulton Market Building for this venture. The Company will report its ownership interest in accordance with the equity method.

Available cash will be distributed 80% to the Company and 20% to Endorphin Ventures until each member's unreturned capital account has been reduced to zero. Distributions will then be allocated 60% to the Company and 40% to Endorphin Ventures until the amounts paid to the Company under the Lease Agreement and the aggregate amounts distributed to the Company equal \$100 per square foot of the property on an annual basis. Any remaining cash will be distributed equally between both members. Given the nature of The Lawn Club's capital structure and the provisions for the liquidation of assets, the Company's share of The Lawn Club's income-producing activities will be recognized based on the HLBV method.

Ssäm Bar In 2016, the Company formed Pier 17 Restaurant C101, LLC (Ssäm Bar) with MomoPier, LLC (Momofuku), an affiliate of the Momofuku restaurant group, to construct and operate a restaurant and bar at Pier 17 in the Seaport, pursuant to a lease where the Company is the landlord. Under the terms of the LLC agreement, the Company funded 89.75% of the costs to construct the restaurant, and Momofuku contributed the remaining 10.25%.

As of September 30, 2022, and December 31, 2021, Ssäm Bar is classified as a VIE because the equity holders, as a group, lack the characteristics of a controlling financial interest; however, the Company is not the primary beneficiary. The carrying value of Ssäm Bar as of September 30, 2022, is \$5.7 million and is classified as Investments in real estate and other affiliates in the Condensed Consolidated Balance Sheets. The Company's maximum exposure to loss as a result of this investment is limited to the aggregate carrying value of the investment as the Company has not provided any guarantees or otherwise made firm commitments to fund amounts on behalf of this VIE.

After each member receives a 10% preferred return on its capital contributions, available cash will be allocated 75% to the Company and 25% to Momofuku, until each member's unreturned capital account has been reduced to zero. Any remaining cash will be distributed 50% to each of the members. Given the nature of the Ssäm Bar's capital structure and the provisions for the liquidation of assets, the Company's share of the Ssäm Bar's income-producing activities is recognized based on the HLBV method.

The Tin Building by Jean-Georges In 2015, the Company, together with VS-Fulton Seafood Market, LLC (Fulton Partner), formed Fulton Seafood Market, LLC (The Tin Building by Jean-Georges) to operate a 53,783 square foot culinary marketplace in the historic Tin Building with an expanded focus on experiences including in-person dining, retail shopping and delivery. The Fulton Partner is a wholly owned subsidiary of Jean-Georges Restaurants. The Company purchased a 25% interest in Jean-George Restaurants in March 2022 as discussed below.

The Company owns 100% of the Tin Building and leased 100% of the space to The Tin Building by Jean-Georges joint venture. Throughout this report, references to the Tin Building relate to the Company's 100% owned landlord operations and references to The Tin Building by Jean-Georges refer to the managed business in which the Company has an equity ownership interest. The Company, as landlord, funded 100% of the development and construction of the Tin Building. Under the terms of The Tin Building by Jean-Georges LLC agreement, the Company contributes the cash necessary to fund pre-opening, opening and operating costs of Fulton Seafood Market LLC. The Fulton Partner is not required to make any capital contributions.

The Tin Building was completed and placed in service during the third quarter of 2022 and The Tin Building by Jean-Georges culinary marketplace began operations with limited operating hours in the third quarter of 2022.

As of September 30, 2022, The Tin Building by Jean-Georges is classified as a VIE because the equity holders, as a group, lack the characteristics of a controlling financial interest. The Company further concluded that it is not the primary beneficiary of the VIE as it does not have the power to direct the restaurant-related activities that most significantly impact its economic performance. As such, the Company accounts for its ownership interest in accordance with the equity method. Because the Company is unable to quantify the maximum amount of additional capital contributions that may be funded in the future associated with this investment, the Company's maximum exposure related to loss as a result of this investment is based upon the carrying value of the investment.

Under The Tin Building by Jean-Georges LLC agreement, available cash (other than available cash attributable to a capital event) will be distributed 100% to the Company until it receives a cumulative preferred return of 18% per year on its costs incurred in excess of a specified threshold. Available cash will then be allocated 65% to the Company and 35% to the Fulton Partner.

Given the nature of The Tin Building by Jean-Georges' capital structure and the provisions for the liquidation of assets, the Company's share of The Tin Building by Jean-Georges' income-producing activity will be recognized based on the HLBV method. The HLBV calculation utilizes a distribution waterfall that returns available cash attributable to a capital event first, to the Company until 100% of the Company's unreturned capital amount and the preferred return has been paid in full; then, 65% to the Company and 35% to the Fulton Partner.

The carrying value of The Tin Building by Jean-Georges as of September 30, 2022, is \$3.7 million and represents HHC contributions of \$24.3 million, partially offset by \$20.6 million of equity losses for the nine months ended September 30, 2022, related to pre-opening expenses.

Jean-Georges Restaurants On March 1, 2022, the Company acquired a 25% interest in JG Restaurant HoldCo LLC (Jean-Georges Restaurants) for \$45.0 million from JG TopCo LLC (Jean-Georges). Jean-Georges Restaurants currently has over 40 hospitality offerings and a pipeline of new concepts. The Company concluded that Jean-Georges Restaurants is not a VIE. The Company further concluded that it does not possess a controlling financial interest under the voting model. As such, the Company will account for its ownership interest in accordance with the equity method and recorded its initial investment at cost, inclusive of legal fees and transaction costs. Under the terms of the agreement, all cash distributions and the recognition of income producing activities will be pro rata based on economic ownership interest.

Concurrent with the Company's acquisition of the 25% interest in Jean-Georges Restaurants, the Company entered into a warrant agreement with Jean-Georges. The Company paid \$10.0 million for the option to acquire up to an additional 20% interest in Jean-Georges Restaurants at a fixed exercise price per share subject to certain anti-dilution provisions. Should the warrant agreement be exercised by the Company, the \$10.0 million will be credited against the aggregate exercise price of the warrants. The warrant became exercisable on March 2, 2022, subject to automatic exercise in the event of dissolution or liquidation, and will expire on March 2, 2026. Per the agreement, the \$10.0 million is to be used for working capital of Jean-Georges Restaurants. The Company elected the measurement alternative for this purchase option as the equity security does not have a readily determinable fair value. As such, the investment is measured at cost, less any identified impairment charges.

Creative Culinary Management Company, LLC (CCMC), a wholly owned subsidiary of Jean-Georges Restaurants, provides management services for certain retail and food and beverage businesses that HHC owns, either wholly or through partnerships with third parties. The Company's businesses managed by CCMC include The Tin Building by Jean-Georges, The Fulton, The Greens and Malibu Farm. Pursuant to the various management agreements, CCMC is responsible for employment and supervision of all employees providing services for the food and beverage operations and restaurant as well as the day-to-day operations and accounting for the food and beverage operations.

The Summit In 2015, the Company formed DLV/HHPI Summerlin, LLC (The Summit) with Discovery Land Company (Discovery). Given the nature of The Summit's capital structure and the provisions for the liquidation of assets, the Company's share of The Summit's income-producing activities is recognized based on the HLBV method.

Phase I The Company contributed land with a carrying value of \$13.4 million (Phase I land) and transferred SID bonds related to such land with a carrying value of \$1.3 million to The Summit at the agreed upon capital contribution value of \$125.4 million, or \$226,000 per acre and has no further capital obligations. Discovery is required to fund up to a maximum of \$30.0 million of cash as their capital contribution, of which \$3.8 million has been contributed. The gains on the contributed land are recognized in Equity in earnings from real estate and other affiliates as The Summit sells lots.

Pursuant to the Summit LLC agreement, HHC received distributions equal to its initial capital contribution of \$125.4 million and a 5.0% preferred return on such capital contribution and Discovery received cash distributions equal to two times its equity contribution. Once these thresholds were met, cash distributions and income-producing activities associated with the Phase I land were recognized according to equity ownership. As of September 30, 2022, HHC has received \$179.1 million in total distributions and Discovery has received \$27.0 million in total distributions.

Phase II In July 2022, the Company contributed an additional 54 acres to the Summit (Phase II land) with a fair value of \$21.5 million. The Company recognized an incremental equity method investment at the fair value of \$21.5 million and recognized a gain of \$13.5 million recorded in Equity in earnings (losses) from real estate and other affiliates. This gain is the result of marking the cost basis of the land contributed to its estimated fair value at the time of contribution. The Phase II land is adjacent to the existing Summit development and is currently planned for approximately 28 custom home sites that will be added to the Summit community.

Pursuant to the amended Summit LLC agreement, cash flow generated from the sale of the Phase II land will be distributed first to the Company to the extent of the contribution value plus a 5% preferred return thereon, then 40% to the Company and 60% to Discovery until Discovery has received \$32.0 million, then 50% to each member.

Floreo (formerly named Trillium) In the fourth quarter of 2021, simultaneous with the Teravalis land acquisition, the Company entered into a Limited Liability Company Agreement (LLC Agreement) with JDM Partners and El Dorado Holdings to form Trillium Development Holding Company, LLC (Floreo) for the purpose of developing the first village within the new Teravalis MPC in Phoenix's West Valley.

Within the 3,029-acre Floreo development located in the greater Phoenix, Arizona area, JDM Partners owned approximately 2,579 acres and El Dorado Holdings owned approximately 450 acres. Simultaneously with the LLC Agreement, all parties executed the Contribution and Purchase Agreement under which the Company acquired a 50% interest in the land owned by JDM Partners and a 50% interest in the land owned by El Dorado Holdings for \$59.0 million, and immediately contributed its ownership interest in the property to Floreo in exchange for a 50% equity interest. At the same time, JDM Partners contributed its remaining 50% interest in its land and El Dorado Holdings contributed its remaining 50% interest in its land to Floreo in exchange for the remaining equity interest. Subsequent to these contributions, member equity interest in Floreo was 50% for the Company, 42.5% for JDM Partners and 7.5% for El Dorado Holdings. The Company will report its ownership interest in accordance with the equity method. Under the terms of the agreement, all future capital contributions, cash distributions and the recognition of income producing activities will be pro rata based on economic ownership interest. The first Floreo land sales are expected to occur in the second half of 2023.

On October 25, 2022, Floreo closed on a \$165.0 million financing, and at initial closing, outstanding borrowings were \$57.5 million. The Company provided a guarantee on this financing and received a guarantee fee of \$5.0 million.

West End Alexandria In the fourth quarter of 2021, the Company entered into an Asset Contribution Agreement with Foulger-Pratt Development, LLC (Foulger-Pratt) and Seritage SRC Finance (Seritage). Prior to this agreement, Foulger-Pratt owned 100% interest in Landmark Land Holdings, LLC (West End Alexandria). Pursuant to this agreement, the Company conveyed its 33-acre Landmark Mall property with an agreed upon fair value of \$56.0 million and Seritage conveyed an additional 19 acres of land with an agreed upon fair value of \$30.0 million to West End Alexandria in exchange for equity interest. Additionally, Foulger-Pratt agreed to contribute \$10.0 million to West End Alexandria. Subsequent to these conveyances and contributions, each member received an equity interest proportionate to the agreed upon values, defined as 58.33% for the Company, 31.25% for Seritage, and 10.42% for Foulger-Pratt.

Also in the fourth quarter of 2021, West End Alexandria executed a Purchase and Sale Agreement with the City of Alexandria to sell approximately 11 acres to the City of Alexandria for \$54.0 million. The City will lease this land to Inova Health Care Services for construction of a new hospital.

Development plans for the remaining 41 acre property includes approximately four million square feet of residential, retail, commercial, and entertainment offerings integrated into a cohesive neighborhood with a central plaza, a network of parks and public transportation. Foulger-Pratt will manage construction of the development. Demolition began in the second quarter of 2022, with completion of the first buildings expected in 2025.

Pursuant to the Amended and Restated Limited Liability Company Agreement, dated November 17, 2021, the distribution waterfall provides that: (i) each member other than Foulger-Pratt is to receive a 15% preferred return, compounded annually, on any preferred capital contributions made to fund controllable cost overruns; (ii) return of any preferred capital contributions on a pro rata basis in proportion to the outstanding preferred capital contributions; (iii) 100% to all members pro rata in accordance with each member's respective Percentage Interests until each member has received an internal rate of return of 10% on its capital contributions: (iv) 20% to Foulger-Pratt and 80% to all members pro rata in accordance with their respective percentage interests until each member has received an internal rate of return of 15% percent; (v) 100% to Foulger-Pratt until they have received an amount equal to all of its unreturned controllable cost overrun contributions; and (vi) 30% to Foulger-Pratt and 70% to all members pro rata in accordance with their respective percentage interests. Given the nature of the capital structure, the Company recognizes its allocable share of earnings of the investee based upon the HLBV method.

3. Acquisitions and Dispositions

Acquisitions On March 1, 2022, the Company acquired a 25% interest in Jean-Georges Restaurants for \$45.0 million and paid \$10.0 million for the option to acquire up to an additional 20% interest in Jean-Georges Restaurants through March 2026. Jean-Georges Restaurants currently has over 40 hospitality offerings and a pipeline of new concepts. See Note 2 - *Investment in Real Estate and Other Affiliates* for additional information.

Teravalis (formerly named Douglas Ranch) In October 2021, the Company acquired Teravalis, a new large-scale master planned community in the West Valley of Phoenix, Arizona. The Company closed on the all-cash purchase of approximately 33,810 acres (Teravalis Property) for a purchase price of \$541.0 million. Pursuant to the purchase and sale agreement, \$33.8 million of the purchase price was held in escrow related to a six-month option for the seller, or permitted assignee, to repurchase up to 50% interest in the Teravalis Property. The total repurchase price payable pursuant to the option was \$270.5 million, which consisted of a payment of \$236.7 million and the \$33.8 million withheld at the initial closing, plus 50% of any costs incurred to manage and maintain the Teravalis Property from the time of the original closing through the date that the option is exercised.

On April 13, 2022, the purchase and sale agreement was amended to extend the term of the option to June 17, 2022, and grant a minimum purchase of a 9.24% interest in the Teravalis Property for \$50.0 million and up to a maximum purchase of a 50% interest for \$270.5 million. On June 17, 2022, the seller's assignee, JDM Member, exercised the minimum purchase option and purchased a 9.24% interest in the Teravalis Property for \$50.0 million, inclusive of the \$33.8 million previously held in escrow.

Immediately following the execution of the minimum purchase option, the Company entered into a Limited Liability Company Agreement (LLC Agreement) with JDM Member to form Douglas Ranch Development Holding Company (Teravalis). The Company and JDM Member then contributed their interests in the Teravalis Property to Teravalis in exchange for an equity interest, resulting in member equity interest of 90.76% for the Company and 9.24% for JDM Member. Teravalis was determined to be a VIE, and as the Company has the power to direct the activities that most significantly impact its economic performance, the Company is considered the primary beneficiary and HHC continued to consolidate Teravalis. Also in conjunction with the execution of the minimum purchase option, JDM Member paid \$10.0 million for the option to repurchase up to the remaining 40.76% interest in Teravalis for \$220.5 million on or before August 18, 2022.

On August 18, 2022, JDM Member partially exercised the option and purchased an additional 2.78% interest in the Teravalis Property for \$15.0 million, inclusive of the \$10.0 million deposit previously received. JDM member contributed their interest in the Teravalis Property to Teravalis in exchange for equity interest, resulting in member equity interest of 88.0% for the Company and 12.0% for JDM Member. As the exercise of this option did not change the rights of either the Company or JDM member under LLC agreement, the Company will continue to consolidate Teravalis. The remaining purchase option expired upon partial purchase of this additional ownership interest.

Under the terms of the LLC agreement, cash distributions and the recognition of income producing activities will be pro rata based on economic ownership interest. As of September 30, 2022, the Company's Condensed Consolidated Balance Sheets include \$541.2 million of Master Planned Community assets and \$65.0 million of Noncontrolling interest related to Teravalis.

Floreo (formerly named Trillium) Simultaneous with the Teravalis land acquisition, the Company closed on the acquisition of a 50% interest in Trillium Development Holding Company, LLC (Floreo), for \$59.0 million. Floreo owns approximately 3,029 acres of land in the greater Phoenix, Arizona area. See Note 2 - *Investment in Real Estate and Other Affiliates* for additional information.

Dispositions On June 16, 2022, the Company completed the sale of the Outlet Collection at Riverwalk, a 264,080-square-foot outlet center located in downtown New Orleans, Louisiana, for \$34.0 million resulting in a gain on sale of \$4.0 million, inclusive of \$0.5 million in related transaction costs. The gain on sale is included in Gain (loss) on sale or disposal of real estate and other assets, net in the Consolidated Statements of Operations.

On March 30, 2022, the Company completed the sale of its ownership interest in 110 North Wacker for \$208.6 million. See Note 2 - *Investment in Real Estate and Other Affiliates* for additional information.

On December 22, 2021, the Company completed the sale of Century Park, a 63-acre, 1,302,597-square-foot campus with 17 office buildings in the West Houston Energy Corridor, for \$25.0 million resulting in a loss on sale of \$7.4 million, inclusive of approximately \$0.4 million in related transaction costs. The loss on sale is included in Gain (loss) on sale or disposal of real estate and other assets, net in the Consolidated Statements of Operations. This asset was previously impaired during the second guarter of 2021.

On September 16, 2021, the Company completed the sale of The Woodlands Resort, The Westin at The Woodlands and Embassy Suites at Hughes Landing for \$252.0 million resulting in a gain on sale of \$39.1 million, inclusive of approximately \$2.9 million in related transaction costs. The gain on sale is included in Gain (loss) on sale or disposal of real estate and other assets, net in the Consolidated Statements of Operations. Additionally, as part of the sale, the Company repaid \$132.3 million of debt directly associated with the properties sold.

On May 7, 2021, the Company completed the sale of Monarch City, a property comprised of approximately 229 acres of undeveloped land in Collin County, Texas, for \$51.4 million, resulting in a gain on sale of \$21.3 million, inclusive of approximately \$1.5 million in related transaction costs. The gain on sale is included in Gain (loss) on sale or disposal of real estate and other assets, net in the Consolidated Statements of Operations.

4. Impairment

The Company reviews its long-lived assets for potential impairment indicators whenever events or changes in circumstances indicate that the carrying amounts may not be recoverable. No impairment charges were recorded during the three and nine months ended September 30, 2022.

During the second quarter of 2021, the Company recorded a \$13.1 million impairment charge for Century Park, which is included in Provision for impairment on the Condensed Consolidated Statements of Operations. The Century Park asset included both building and land components. The impairment related to the building component, while the land component was not impaired. Century Park was a 63-acre, 1.3 million-square-foot campus with 17 office buildings in the West Houston Energy Corridor, a non-core asset acquired as part of the acquisition of The Woodlands Towers at The Waterway. The Company recognized an impairment due to decreases in estimated future cash flows as a result of the impact of a shorter than anticipated holding term. The Company used weighted market and income valuation techniques to estimate the fair value of Century Park. Market valuation was based on recent sales of similar commercial properties in and around Houston, Texas. For the income approach, the Company utilized a capitalization rate of 8.75%, and probability weighted scenarios assuming lease-up periods ranging from 24 months to 48 months, and management's estimate of future lease income and carry costs.

Each investment in real estate and other affiliates discussed in Note 2 - *Investment in Real Estate and Other Affiliates* is evaluated periodically for recoverability and valuation declines that are other-than-temporary. If the decrease in value of an investment is deemed to be other-than-temporary, the investment is reduced to its estimated fair value. No impairment charges were recorded for Investment in real estate and other affiliates during the three and nine months ended September 30, 2022, and 2021.

The Company periodically evaluates strategic alternatives with respect to each property and may revise the strategy from time to time, including the intent to hold the asset on a long-term basis or the timing of potential asset dispositions. For example, the Company may decide to sell property that is held for use, and the sale price may be less than the carrying amount. As a result, changes in strategy could result in impairment charges in future periods.

5. Other Assets and Liabilities

Prepaid Expenses and Other Assets The following table summarizes the significant components of Prepaid expenses and other assets:

thousands	Sep	tember 30, 2022	December 31, 2021	\$ Change
Condominium inventory (a)	\$	153,754	\$ 57,507	\$ 96,247
Special Improvement District receivable (b)		73,386	86,165	(12,779)
Security, escrow and other deposits		45,764	45,546	218
In-place leases		40,772	44,225	(3,453)
Interest rate derivative assets (c)		29,712	1,257	28,455
Intangibles		27,296	29,752	(2,456)
Prepaid expenses		26,052	21,370	4,682
Tenant incentives and other receivables		7,598	6,623	975
Other		7,424	6,617	807
TIF receivable		1,776	855	921
Food and beverage and lifestyle inventory		925	1,039	(114)
Prepaid expenses and other assets, net	\$	414,459	\$ 300,956	\$ 113,503

- (a) The increase in Condominium inventory is attributable to the addition of inventory units at the newly completed Kō'ula, partially offset by closing on inventory units at 'A'ali'i.
- (b) The decrease in Special Improvement District receivable is primarily attributable to increased SID Bond collections in Summerlin.
- (c) The increase in Interest rate derivative assets is related to mark-to-market adjustments, primarily attributable to increases in projected interest rates and inflation.

Accounts Payable and Accrued Expenses The following table summarizes the significant components of Accounts payable and accrued expenses:

thousands	Septe	ember 30, 2022	December 31, 2021	\$ Change
Condominium deposit liabilities (a)	\$	510,482	\$ 368,997	\$ 141,485
Construction payables		300,602	284,384	16,218
Deferred income		65,477	71,902	(6,425)
Accounts payable and accrued expenses (b)		38,320	72,828	(34,508)
Accrued real estate taxes		36,573	26,965	9,608
Tenant and other deposits		29,804	30,943	(1,139)
Accrued payroll and other employee liabilities		25,892	29,648	(3,756)
Accrued interest (c)		25,353	47,738	(22,385)
Other		17,764	23,310	(5,546)
Interest rate derivative liabilities (d)		_	26,452	(26,452)
Accounts payable and accrued expenses	\$	1,050,267	\$ 983,167	\$ 67,100

- (a) The increase in Condominium deposit liabilities is primarily attributable to contracted sales at Kō'ula, Ulana Ward Village and The Park Ward Village.
- (b) The decrease in Accounts payable and accrued expenses is primarily attributable to the payment of property tax assessments in 2022 and payment of amounts related to repurchases of common stock accrued at December 2021.
- (c) The decrease in Accrued interest is primarily due to the timing of semi-annual interest payments on the Company's Senior Notes
- (d) The decrease in Interest rate derivative liabilities is related to mark-to-market adjustments, primarily attributable to increases in projected interest rates and inflation.

6. Mortgages, Notes and Loans Payable, Net

Mortgages, notes and loans payable, net are summarized as follows:

thousands	Se	otember 30, 2022	De	ecember 31, 2021
Fixed-rate debt				
Unsecured 5.375% Senior Notes due 2028	\$	750,000	\$	750,000
Unsecured 4.125% Senior Notes due 2029		650,000		650,000
Unsecured 4.375% Senior Notes due 2031		650,000		650,000
Secured mortgages, notes and loans payable		1,204,101		1,006,428
Special Improvement District bonds		61,949		69,131
Variable-rate debt (a)				
Secured Bridgeland Notes due 2026		275,000		275,000
Secured mortgages, notes and loans payable		1,084,277		1,238,857
Unamortized deferred financing costs (b)		(47,916)		(48,259)
Total mortgages, notes and loans payable, net	\$	4,627,411	\$	4,591,157

⁽a) The Company has entered into derivative instruments to manage a portion of the variable interest rate exposure. See Note 8 - Derivative Instruments and Hedging Activities for additional information.

Debt Collateral Certain of the Company's loans contain provisions which grant the lender a security interest in the operating cash flow of the property that represents the collateral for the loan. Certain mortgage notes may be prepaid subject to a prepayment penalty equal to a yield maintenance premium, defeasance or percentage of the loan balance. As of September 30, 2022, land, buildings and equipment and developments with a net book value of \$4.7 billion have been pledged as collateral for HHC's mortgages, notes and loans payable.

Credit Facilities In 2018, the Company entered into a \$700.0 million loan agreement, which provided for a \$615.0 million term loan (the Term Loan) and an \$85.0 million revolver loan (the Revolver Loan and together with the Term Loan, the Senior Secured Credit Facility or the Loans), which is included in Variable-rate debt above. Concurrent with the sale of The Westin at The Woodlands and Embassy Suites at Hughes Landing in September 2021, \$181.8 million was repaid on the Term Loan, of which \$69.8 million was directly associated with the properties sold. Refer to Note 3 - Acquisitions and Dispositions for additional information. As of September 30, 2022, the Company had \$242.2 million of outstanding borrowings on the Term Loan. The Company has a one-time right to request an increase of \$50.0 million in the aggregate amount of the Revolver Loan. As of September 30, 2022, the Company had no outstanding borrowings under the Revolver Loan. The Loans are secured by a first priority security interest in certain of the Company's properties.

Special Improvement District Bonds The Summerlin MPC uses SID bonds to finance certain common infrastructure improvements. These bonds are issued by the municipalities and are secured by the assessments on the land. The majority of proceeds from each bond issued is held in a construction escrow and disbursed to the Company as infrastructure projects are completed, inspected by the municipalities and approved for reimbursement. Accordingly, the SID bonds have been classified as debt, and the Summerlin MPC pays the debt service on the bonds semi-annually. As Summerlin sells land, the buyers assume a proportionate share of the bond obligation at closing, and the residential sales contracts provide for the reimbursement of the principal amounts that the Company previously paid with respect to such proportionate share of the bond. During the nine months ended September 30, 2022, no new SID bonds were issued and obligations of \$5.9 million were assumed by buyers.

Debt Compliance As of September 30, 2022, the Company did not meet the debt service coverage ratios for the One Hughes Landing, Two Hughes Landing and 4 Waterway Square loans, which did not have a material impact on the Company's liquidity or its ability to operate the assets.

⁽b) Deferred financing costs are amortized to interest expense over the terms of the respective financing agreements using the effective interest method (or other methods which approximate the effective interest method).

Financing Activity During the Nine Months Ended September 30, 2022

The Company's borrowing activity is summarized as follows:

		Interest		Carrying
thousands	Initial / Extended Maturity (a)	Rate		Value
Balance at December 31, 2021				\$ 4,591,157
Borrowings:				
Two Summerlin	February 2027 / February 2029	3.43 %		40,800
20/25 Waterway Avenue	April 2026 / April 2027	5.48 %	(b),(c)	14,500
One Merriweather	February 2032	3.53 %	(d)	49,800
Two Merriweather	February 2032	3.83 %	(d)	25,600
Millennium Waterway Apartments	June 2032	3.94 %	(d)	51,000
Two Lakes Edge	June 2032	4.39 %	(d)	105,000
The Lane at Waterway	July 2032	4.85 %	(d)	37,500
Draws on mortgages, notes and loans payable				252,109
Repayments:				
20/25 Waterway Avenue	May 2022	4.79 %		(12,487)
Millennium Waterway Apartments	June 2022	3.75 %		(50,516)
Two Lakes Edge	October 2022 / October 2023	2.40 %	(b)	(69,031)
Outlet Collection at Riverwalk	October 2022 / October 2023	3.50 %	(b)	(26,258)
Kōʻula	March 2023 / March 2024	3.14 %	(b)	(238,682)
The Lane at Waterway	August 2023 / August 2024	1.85 %	(b)	(27,729)
Senior Secured Credit Facility	September 2023	4.61 %		(74,482)
Repayments on mortgages, notes and loans payable				(35,353)
Other:				
Special Improvement District bond assumptions	April 2051	4.13 %		(5,860)
Deferred financing costs, net				343
Balance at September 30, 2022				\$ 4,627,411

- (a) Maturity dates presented represent initial maturity dates and the extended or final maturity dates as contractually stated. HHC has the option to exercise extension periods at the initial maturity date, subject to certain terms which may include minimum debt service coverage, minimum occupancy levels or condominium sales levels, as applicable and other performance criteria. In certain cases, due to property performance not meeting covenants, HHC may have to pay down a portion of the loan to obtain the extension.
- (b) The interest rate presented is based on the Secured Overnight Financing Rate (SOFR) of 2.98% at September 30, 2022. Interest rates associated with loans which have been paid off reflect the interest rate at December 31, 2021.
- (c) In April 2022, the Company closed on a \$19.5 million financing of 20/25 Waterway Avenue, replacing the existing loan, with \$5.0 million undrawn funds to be released and drawn upon upcoming tenant leasings. The loan is interest-only for the first three years with 25-year amortization thereafter.
- (d) These financings are interest-only.

Additional Financing Activity In August 2022, the Company closed on a \$392.0 million construction loan for the development of The Park Ward Village. The loan bears interest at SOFR plus 3.90% with an initial maturity of February 2026, and a one-year extension option. There were no outstanding borrowings as of September 30, 2022.

7. Fair Value

ASC 820, Fair Value Measurement, emphasizes that fair value is a market-based measurement that should be determined using assumptions market participants would use in pricing an asset or liability. The standard establishes a hierarchical disclosure framework that prioritizes and ranks the level of market price observability used in measuring assets or liabilities at fair value. Market price observability is impacted by a number of factors, including the type of investment and the characteristics specific to the asset or liability. Assets or liabilities with readily available active quoted prices, or for which fair value can be measured from actively quoted prices, generally will have a higher degree of market price observability and a lesser degree of judgment used in measuring fair value.

The following table presents the fair value measurement hierarchy levels required under ASC 820 for the Company's assets and liabilities that are measured at fair value on a recurring basis:

	September 30, 2022					December 31, 2021					
		Fair Value Meas	urements Us	sing	Fair Value Measurements Using						
thousands	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)			
Assets:											
Interest rate derivative assets	\$29,712	\$ —	\$ 29,712	s –	\$ 1,257	\$	\$ 1,257	\$ —			
Liabilities:											
Interest rate derivative liabilities	\$ —	\$ —	\$ —	\$ —	\$ 26,452	\$ _	\$ 26,452	\$ _			

The fair values of interest rate derivatives are determined using the market standard methodology of netting the discounted future fixed cash payments and the discounted expected variable cash receipts. The variable cash receipts are based on an expectation of future interest rates derived from observable market interest rate curves.

The estimated fair values of the Company's financial instruments that are not measured at fair value on a recurring basis are as follows:

			Septembe), 2022		Decembe	r 31	, 2021	
thousands	Fair Value Hierarchy	Carrying Estimated Amount Fair Value				Carrying Amount			Estimated Fair Value
Assets:									
Cash and Restricted cash	Level 1	\$	926,308	\$	926,308	\$	1,216,637	\$	1,216,637
Accounts receivable, net (a)	Level 3		95,364		95,364		86,388		86,388
Notes receivable, net (b)	Level 3		4,700		4,700		7,561		7,561
Liabilities:									
Fixed-rate debt (c)	Level 2		3,316,050		2,853,633		3,125,559		3,186,139
Variable-rate debt (c)	Level 2		1,359,277		1,359,277		1,513,857		1,513,857

- (a) Accounts receivable, net is shown net of an allowance of \$10.8 million at September 30, 2022, and \$16.5 million at December 31, 2021. Refer to Note 1 Summary of Significant Accounting Policies for additional information on the allowance.
- (b) Notes receivable, net is shown net of an allowance of \$0.1 million at September 30, 2022, and \$0.2 million at December 31, 2021. Refer to Note 1 Summary of Significant Accounting Policies for additional information on the allowance.
- (c) Excludes related unamortized financing costs.

The carrying amounts of Cash and Restricted cash, Accounts receivable, net and Notes receivable, net approximate fair value because of the short-term maturity of these instruments.

The fair value of the Company's Senior Notes, included in fixed-rate debt in the table above, is based upon the trade price closest to the end of the period presented. The fair value of other fixed-rate debt in the table above was estimated based on a discounted future cash payment model, which includes risk premiums and risk-free rates derived from the current LIBOR or U.S. Treasury obligation interest rates. Please refer to Note 6 - *Mortgages, Notes and Loans Payable, Net* for additional information. The discount rates reflect the Company's judgment as to what the approximate current lending rates for loans or groups of loans with similar maturities and credit quality would be if credit markets were operating efficiently and assuming that the debt is outstanding through maturity.

The carrying amounts for the Company's variable-rate debt approximate fair value given that the interest rates are variable and adjust with current market rates for instruments with similar risks and maturities.

The table below includes non-financial assets that were measured at fair value on a non-recurring basis resulting in the properties being impaired:

				Fair Value Measurements Using					
		Total Fair Value		Quoted Prices in Active Markets for Identical Assets		Of Obse In	ificant ther ervable outs	Und	gnificant observable Inputs
thousands	Segment	Ме	asurement		(Level 1)	(Le	vel 2)	(Level 3)
Century Park (a)	Strategic Developments	\$	32,000	\$	_	\$	_	\$	32,000

⁽a) The fair value was measured using weighted income and market valuation techniques as of the impairment date in the second quarter of 2021. Refer to Note 4 - *Impairment* for additional information.

8. Derivative Instruments and Hedging Activities

The Company is exposed to interest rate risk related to its variable interest rate debt, and it manages this risk by utilizing interest rate derivatives. The Company uses interest rate swaps and caps to add stability to interest costs by reducing the Company's exposure to interest rate movements. Interest rate swaps designated as cash flow hedges involve the receipt of variable amounts from a counterparty in exchange for the Company's fixed-rate payments over the life of the agreements without exchange of the underlying notional amount. Interest rate caps designated as cash flow hedges involve the receipt of variable amounts from a counterparty if interest rates rise above the strike rate on the contract in exchange for an up-front premium. The Company's interest rate caps are not currently designated as hedges, and therefore, any gains or losses are recognized in current-period earnings within Interest expense in the Company's Condensed Consolidated Statements of Operations. These derivatives are recorded on a gross basis at fair value on the balance sheet.

Assessments of hedge effectiveness are performed quarterly using regression analysis. The change in the fair value of derivatives designated and qualifying as cash flow hedges is recorded in Accumulated other comprehensive income (loss) (AOCI) and is subsequently reclassified into earnings in the period that the hedged forecasted transaction affects earnings within the same income statement line item being hedged. Derivatives accounted for as cash flow hedges are classified in the same category in the Condensed Consolidated Statements of Cash Flows as the items being hedged. Gains and losses from derivative financial instruments are reported in Cash provided by (used in) operating activities within the Condensed Consolidated Statements of Cash Flows.

The Company is exposed to credit risk in the event of non-performance by its derivative counterparties. To mitigate its credit risk, the Company reviews the creditworthiness of counterparties and enters into agreements with those that are considered credit-worthy, such as large financial institutions with favorable credit ratings. There were no derivative counterparty defaults as of September 30, 2022, or as of December 31, 2021.

If the derivative contracts are terminated prior to their maturity, the amounts previously recorded in AOCI are recognized into earnings over the period that the hedged transaction impacts earnings. If the hedging relationship is discontinued because it is probable that the forecasted transaction will not occur in accordance with the original strategy, any related amounts previously recorded in AOCI are recognized in earnings immediately. During the nine months ended September 30, 2022, and the year ended December 31, 2021, there were no termination events. The Company recorded an immaterial reduction in Interest expense in 2021 and 2022 related to the amortization of previously terminated swaps.

Amounts reported in AOCI related to derivatives will be reclassified to Interest expense as interest payments are made on the Company's variable-rate debt. Over the next 12 months, the Company estimates that \$10.6 million of net gain will be reclassified to Interest expense including amounts related to the amortization of terminated swaps.

The following table summarizes certain terms of the Company's derivative contracts. The Company reports derivative assets in Prepaid expenses and other assets, net and derivative liabilities in Accounts payable and accrued expenses.

					Fa	Fair Value Asset (Liability)				
thousands	Notional Amount	Fixed Interest Rate (a)	Effective Date	Maturity Date	September 30, 2022		De	cember 31, 2021		
Derivative instruments not designate	ed as hedgin	g instruments:	(b)							
Interest rate cap (c)	\$ 285,000	2.00 %	3/12/2021	9/15/2023	\$	6,268	\$	300		
Interest rate cap (c)	83,200	2.00 %	3/12/2021	9/15/2023		1,830		87		
Interest rate cap	75,000	5.00 %	8/31/2020	10/17/2022		_		_		
Interest rate cap (d)	75,000	2.50 %	10/12/2021	9/29/2025		3,881		485		
Interest rate cap (e)	59,500	2.50 %	10/12/2021	9/29/2025		3,079		385		
Derivative instruments designated a	s hedging in	struments:								
Interest rate swap (f)	\$ 615,000	2.96 %	9/21/2018	9/18/2023	\$	8,008	\$	(23,477)		
Interest rate swap (g)	40,800	1.68 %	3/1/2022	2/18/2027		3,489				
Interest rate swap (h)	35,404	4.89 %	11/1/2019	1/1/2032		3,157		(2,975)		
Total fair value derivative assets					\$	29,712	\$	1,257		
Total fair value derivative liabilities						_		(26,452)		
Total fair value derivative asset (liab	ility), net				\$	29,712	\$	(25,195)		

- (a) These rates represent the swap rate and cap strike rate on HHC's interest swaps and caps.
- (b) Interest income related to these contracts was \$5.6 million for the three months ended September 30, 2022, \$13.8 million for the nine months ended September 30, 2022, and was not material in 2021.
- (c) Concurrent with the closing of the \$368.2 million construction loan for Victoria Place in 2021, the Company entered into two new LIBOR interest rate caps.
- (d) Concurrent with the closing of the \$75.0 million construction loan for 1700 Pavilion in 2021, the Company entered into this interest rate cap.
- (e) Concurrent with the closing of the \$59.5 million construction loan for Tanager Echo in 2021, the Company entered into this interest rate cap.
- (f) Concurrent with the funding of the \$615.0 million Term Loan in September 2018, the Company entered into this interest rate swap which is designated as a cash flow hedge. This swap covers the outstanding balance on the Term Loan in addition to other LIBORbased debt held by the Company.
- (g) Concurrent with the closing of the \$40.8 million financing of Two Summerlin in the first quarter of 2022, the Company entered into this interest rate swap which is designated as a cash flow hedge.
- (h) Concurrent with the closing of the \$35.5 million construction loan for 8770 New Trails in 2019, the Company entered into this interest rate swap which is designated as a cash flow hedge.

The tables below present the effect of the Company's derivative financial instruments on the Condensed Consolidated Statements of Operations for the three and nine months ended September 30, 2022 and 2021:

	Amount of Gain (Loss) Recognized in AOCI on Derivatives										
Derivatives in Cash Flow Hedging Relationships	Three Months Ended September 30,				-			Nine Months Ended September 30,			
thousands		2022		2021		2022		2021			
Interest rate derivatives	\$	6,794	\$	(201)	\$	24,355	\$	2,046			

	Amount of Gain (Loss) Reclassified from AOCI into Operations								
Location of Gain (Loss) Reclassified from AOCI into Operations	Three Months Ended September 30,				Nine Months Ended September 30,				
thousands		2022	2021		2022		2021		
Interest expense	\$	(728) \$	(3,172)	\$	(6,709)	\$	(9,186)		

Credit-risk-related Contingent Features The Company has agreements with certain derivative counterparties that contain a provision where if the Company defaults on any of its indebtedness, including default where repayment of the indebtedness has not been accelerated by the lender, then the Company could also be declared in default on its derivative obligations. The Company also has agreements with certain derivative counterparties that contain a provision where the Company could be declared in default on its derivative obligations if repayment of the underlying indebtedness is accelerated by the lender due to the Company's default on the indebtedness. None of the Company's derivatives which contain credit-risk-related features were in a net liability position as of September 30, 2022.

9. Commitments and Contingencies

In the normal course of business, from time to time, the Company is involved in legal proceedings relating to the ownership and operations of its properties. In management's opinion, the liabilities, if any, that may ultimately result from normal course of business legal actions, including The Woodlands legal proceeding discussed below, are not expected to have a material effect on the Company's consolidated financial position, results of operations or liquidity.

Litigation On June 14, 2018, the Company was served with a petition involving approximately 500 individuals or entities who claim that their properties, located in the Timarron Park neighborhood of The Woodlands, were damaged by flood waters that resulted from the unprecedented rainfall that occurred throughout Harris County and surrounding areas during Hurricane Harvey in August 2017. The complaint was filed in State Court in Harris County of the State of Texas. In general, the plaintiffs alleged negligence in the development of Timarron Park and violations of Texas' Deceptive Trade Practices Act and named as defendants The Howard Hughes Corporation, The Woodlands Land Development Company and two unaffiliated parties involved in the planning and engineering of Timarron Park. The plaintiffs sought restitution for damages to their property and diminution of their property values. On August 9, 2022, the Court granted the Company's summary judgment motions and dismissed the plaintiffs' claims. On September 8, 2022, the plaintiffs filed a motion for a new trial. The Company will continue to vigorously defend the matter as it believes that these claims are without merit and that it has substantial legal and factual defenses to the claims and allegations contained in the complaint. Based upon the present status of this matter, the Company does not believe it is probable that a loss will be incurred. Accordingly, the Company has not recorded a charge as a result of this action.

The Company entered into a settlement agreement with the Waiea homeowners association related to certain construction defects at the condominium tower. Pursuant to the settlement agreement, the Company will pay for the repair of the defects. The Company believes that the general contractor is ultimately responsible for the defects and expects to recover all the repair costs from the general contractor, other responsible parties and insurance proceeds; however, the Company can provide no assurances that all or any portion of the costs will be recovered. The Company recorded total expenses of \$99.2 million for the estimated repair costs related to this matter during 2020, with an additional \$21.0 million charged during 2021, and \$2.7 million charged during 2022. These amounts were included in Condominium rights and unit cost of sales in the Condensed Consolidated Statements of Operations. As of September 30, 2022, a total of \$55.0 million remains in Construction payables for the estimated repair costs related to this matter, which is included in Accounts payable and accrued expenses in the accompanying Condensed Consolidated Balance Sheets.

Letters of Credit and Surety Bonds As of September 30, 2022, the Company had outstanding letters of credit totaling \$2.1 million and outstanding surety bonds totaling \$331.8 million. As of December 31, 2021, the Company had outstanding letters of credit totaling \$5.1 million and surety bonds totaling \$331.0 million. These letters of credit and surety bonds were issued primarily in connection with insurance requirements, special real estate assessments and construction obligations.

Operating Leases The Company leases land or buildings at certain properties from third parties, which are recorded in Operating lease right-of-use assets, net and Operating lease obligations on the Condensed Consolidated Balance Sheets. See Note 15 - Leases for further discussion. Contractual rental expense, including participation rent, was \$1.2 million for the three months ended September 30, 2022, and \$4.4 million for the nine months ended September 30, 2022, compared to \$1.9 million for the three months ended September 30, 2021, and \$5.5 million for the nine months ended September 30, 2021. The amortization of above and below-market ground leases and straight-line rents included in the contractual rent amount was not significant.

Guarantee Agreements In conjunction with the execution of the ground lease for the Seaport, the Company executed a completion guarantee for the core and shell construction of the Tin Building. The core and shell construction was completed in the fourth quarter of 2021, and the remainder of construction was completed in the third quarter of 2022. As such, the Company is working with the New York City Economic Development Corporation and expects to relinquish the guarantee by the end of the year.

The Company's wholly owned subsidiaries agreed to complete defined public improvements and to indemnify Howard County, Maryland, for certain matters as part of the Downtown Columbia Redevelopment District TIF bonds. To the extent that increases in taxes do not cover debt service payments on the TIF bonds, the Company's wholly owned subsidiary is obligated to pay special taxes. Management has concluded that, as of September 30, 2022, any obligations to pay special taxes are not probable.

As part of the Company's development permits with the Hawai'i Community Development Authority for the condominium towers at Ward Village, the Company entered into a guarantee whereby it is required to reserve 20% of the residential units for local residents who meet certain maximum income and net worth requirements. This guarantee, which is triggered once the necessary permits are granted and construction commences, was satisfied for Waiea, Anaha and Ae'o, with the opening of Ke Kilohana, which is a workforce tower fully earmarked to fulfill this obligation for the first four towers. The reserved units for 'A'ali'i are included in the 'A'ali'i tower. The reserved units for Kō'ula and Victoria Place will be satisfied with the construction of Ulana Ward Village, which is a second workforce tower fully earmarked to satisfy the remaining reserved housing guarantee in the community. The Company expects reserved housing towers to be delivered on a break-even basis.

The Company evaluates the likelihood of future performance under these guarantees and did not record an obligation as of September 30, 2022, and December 31, 2021.

10. Income Taxes

	Three Mon	Three Months Ended September 30,					Nine Months Ended September 30				
thousands except percentages	2022		2021	\$	Change		2022	2021	\$ Change		
Income tax expense (benefit)	\$ 33,858	\$	6,049	\$	27,809	\$	41,822	\$ (16,706)	\$ 58,528		
Income (loss) before income taxes	141,527		8,166		133,361		173,094	(79,131)	252,225		
Effective tax rate	23.9 %		NM		NM		24.2 %	21.1 %	3.1 %		

NM - Not Meaningful

The Company's tax provision for interim periods is determined using an estimate of its annual current and deferred effective tax rates, adjusted for discrete items. The Company's effective tax rate is typically impacted by non-deductible executive compensation and other permanent differences as well as state income taxes, which cause the Company's effective tax rate to deviate from the federal statutory rate. For the three and nine months ended September 30, 2021, the effective rate was also impacted by the release of a valuation allowance on the Company's capital loss carryover.

11. Warrants

On October 7, 2016, the Company entered into a warrant agreement with David R. O'Reilly, (O'Reilly Warrant) prior to his appointment to his previous position of Chief Financial Officer. Upon exercise of his warrant, Mr. O'Reilly may acquire 50,125 shares of common stock at an exercise price of \$112.08 per share. The O'Reilly Warrant was issued at fair value in exchange for a \$1.0 million payment in cash from Mr. O'Reilly. The O'Reilly Warrant became exercisable on April 6, 2022, was not exercised as of September 30, 2022, and expired on October 2, 2022.

On June 16, 2017, and October 4, 2017, the Company entered into warrant agreements with its then Chief Executive Officer, David R. Weinreb, (Weinreb Warrant) and then President, Grant Herlitz, (Herlitz Warrant) to acquire 1,965,409 shares and 87,951 shares of common stock for the purchase price of \$50.0 million and \$2.0 million, respectively. The Weinreb Warrant would have become exercisable on June 15, 2022, at an exercise price of \$124.64 per share, and the Herlitz Warrant would have become exercisable on October 3, 2022, at an exercise price of \$117.01 per share, subject in each case to earlier exercise upon certain change in control, separation and termination provisions. The Weinreb Warrant expires June 15, 2023, and the Herlitz Warrant expires October 3, 2023. The purchase prices paid by the respective executives for the O'Reilly Warrant, the Weinreb Warrant and the Herlitz Warrant, which qualify as equity instruments, were credited to Additional paid-in capital.

On October 21, 2019, Mr. Weinreb and Mr. Herlitz stepped down from their roles as Chief Executive Officer and President of the Company, respectively. The Company and each of Mr. Weinreb and Mr. Herlitz have agreed to treat their terminations of employment as terminations without cause under their respective employment and warrant agreements with the Company. Thus, effective October 21, 2019, the Weinreb Warrant and Herlitz Warrant became exercisable by the terms of their respective warrant agreements in connection with their respective terminations of employment. The warrant expiration dates remain unchanged. Neither of these warrants were exercised as of September 30, 2022.

12. Accumulated Other Comprehensive Income (Loss)

The following tables summarize changes in AOCI by component, all of which are presented net of tax:

thousands	
Balance as of June 30, 2022	\$ 2,362
Other comprehensive income (loss) before reclassifications	6,794
(Gain) loss reclassified from accumulated other comprehensive loss to net income	728
Net current-period other comprehensive income (loss)	7,522
Balance as of September 30, 2022	\$ 9,884
Balance as of June 30, 2021	\$ (27,754)
Other comprehensive income (loss) before reclassifications	(201)
(Gain) loss reclassified from accumulated other comprehensive loss to net income	3,172
Share of investee's other comprehensive income	1,508
Net current-period other comprehensive income (loss)	4,479
Balance at September 30, 2021	\$ (23,275)

thousands	
Balance as of December 31, 2021	\$ (14,457)
Other comprehensive income (loss) before reclassifications	24,355
(Gain) loss reclassified from accumulated other comprehensive loss to net income	6,709
Reclassification of the Company's share of previously deferred derivative gains to net income (a)	(6,723)
Net current-period other comprehensive Income (loss)	24,341
Balance at September 30, 2022	\$ 9,884
Balance at December 31, 2020	\$ (38,590)
Other comprehensive income (loss) before reclassifications	2,046
(Gain) loss reclassified from accumulated other comprehensive loss to net income	9,186
Share of investee's other comprehensive income	4,083
Net current-period other comprehensive income (loss)	15,315
Balance at September 30, 2021	\$ (23,275)

⁽a) In March 2022, the Company completed the sale of its ownership interest in 110 North Wacker and released a net of \$6.7 million from Accumulated other comprehensive income (loss), representing the Company's \$8.6 million share of previously deferred gains associated with the Venture's derivative instruments net of tax expense of \$1.9 million. See Note 2 - Investment in Real Estate and Other Affiliates for additional information.

The following table summarizes the amounts reclassified out of AOCI:

	Amounts reclassified from Accumulated other comprehensive income (loss)								
Accumulated Other Comprehensive Income (Loss) Components				Three Months Ended September 30, September 30,		Affected line items in the			
thousands	2	2022		2021		2022		2021	Statements of Operations
(Gains) losses on cash flow hedges	\$	946	\$	4,060	\$	8,714	\$	11,749	Interest expense
Company's share of previously deferred derivative gains		_		_		(8,636)		_	Equity in earnings (losses) from real estate and other affiliates
Income tax expense (benefit)		(218)	218) (888)			(92)		(2,563)	Income tax expense (benefit)
Total reclassifications of (income) loss, net of tax	\$	728	\$	3,172	\$	(14)	\$	9,186	

13. Earnings Per Share

Basic earnings (loss) per share (EPS) is computed by dividing net income (loss) available to common stockholders by the weighted-average number of common shares outstanding. Diluted EPS is computed after adjusting the numerator and denominator of the basic EPS computation for the effects of all potentially dilutive common shares. The dilutive effect of options and non-vested stock issued under stock-based compensation plans is computed using the treasury stock method. The dilutive effect of the warrants is computed using the if-converted method.

Information related to the Company's EPS calculations is summarized as follows:

	Three Mor Septen					onths Ended ember 30,			
thousands except per share amounts	2022		2021		2022	2021			
Net income (loss)									
Net income (loss)	\$ 107,669	\$	2,117	\$	131,272	\$	(62,425)		
Net (income) loss attributable to noncontrolling interests	427		1,936		510		4,725		
Net income (loss) attributable to common stockholders	\$ 108,096	\$	4,053	\$	131,782	\$	(57,700)		
Shares									
Weighted-average common shares outstanding - basic	49,445		55,727		50,880		55,703		
Restricted stock and stock options	26		29		32		_		
Weighted-average common shares outstanding - diluted	49,471		55,756		50,912		55,703		
Net income (loss) per common share									
Basic income (loss) per share	\$ 2.19	\$	0.07	\$	2.59	\$	(1.04)		
Diluted income (loss) per share	\$ 2.19	\$	0.07	\$	2.59	\$	(1.04)		

For the three months ended September 30, 2022, the diluted EPS computation excludes 254,987 shares of stock options and 422,132 shares of restricted stock because their effect is anti-dilutive. For the nine months ended September 30, 2022, the diluted EPS computation excludes 253,987 shares of stock options and 390,676 shares of restricted stock because their effect is anti-dilutive. For the three months ended September 30, 2021, the diluted EPS computation excludes 267,987 shares of stock options and 348,486 shares of restricted stock because their effect is anti-dilutive. For the nine months ended September 30, 2021, the diluted EPS computation excludes 286,487 shares of stock options and 465,574 shares of restricted stock because their effect is anti-dilutive. For all periods, the diluted EPS computation excludes 2,103,485 shares related to the O'Reilly Warrant, the Weinreb Warrant and the Herlitz Warrant because their effect is anti-dilutive.

Common Stock Repurchases In October 2021, the Company's board of directors (Board) authorized a share repurchase program, pursuant to which the Company was authorized to purchase up to \$250.0 million of its common stock through open-market transactions. During the fourth quarter of 2021, the Company repurchased 1,023,284 shares of its common stock, par value \$0.01 per share, for \$96.6 million, or approximately \$94.42 per share. During the first quarter of 2022, the Company repurchased an additional 1,579,646 shares of its common stock, for \$153.4 million, or approximately \$97.10 per share, thereby completing all authorized purchases under the October 2021 program.

In March 2022, the Board, authorized an additional share repurchase program, pursuant to which the Company may, from time to time, purchase up to \$250.0 million of its common stock through open-market transactions. The date and time of such repurchases will depend upon market conditions and the program may be suspended or discontinued at any time. During the first quarter of 2022, the Company repurchased 171,022 shares of its common stock, for \$17.3 million, or approximately \$101.09 per share under the March 2022 program. During the second quarter of 2022, the Company repurchased 2,164,400 shares of its common stock for \$192.3 million, or approximately \$88.83 per share. During the third quarter of 2022, the Company repurchased an additional 368,806 shares of its common stock for \$25.4 million, or approximately \$68.98 per share. This brings total share repurchases under the current \$250.0 million authorization to approximately \$235.0 million at an average price of \$86.90 per share. All purchases were funded with cash on hand.

14. Revenues

Revenues from contracts with customers (excluding lease-related revenues) are recognized when control of the promised goods or services is transferred to the Company's customers in an amount that reflects the consideration the Company expects to be entitled to in exchange for those goods or services. Revenue and cost of sales for condominium units sold are not recognized until the construction is complete, the sale closes and the title to the property has transferred to the buyer (point in time). Additionally, certain real estate selling costs, such as the costs related to the Company's condominium model units, are either expensed immediately or capitalized as property and equipment and depreciated over their estimated useful life.

The following presents the Company's revenues disaggregated by revenue source:

	Three Mor Septen	 		nths Ended mber 30,		
thousands	2022	2021	2022		2021	
Revenues from contracts with customers						
Recognized at a point in time:						
Condominium rights and unit sales	\$ 418,645	\$ 163	\$ 459,681	\$	50,191	
Master Planned Communities land sales	52,585	56,305	199,032		152,124	
Builder price participation	18,852	11,155	51,819		29,338	
Total	490,082	67,623	710,532		231,653	
Recognized at a point in time or over time:						
Other land, rental and property revenues	52,550	56,350	119,870		120,982	
Rental and lease-related revenues						
Rental revenue	96,917	95,215	296,081		269,590	
Total revenues	\$ 639,549	\$ 219,188	\$ 1,126,483	\$	622,225	
Revenues by segment						
Operating Assets revenues	\$ 109,493	\$ 125,072	\$ 327,742	\$	334,933	
Master Planned Communities revenues	78,188	72,061	266,990		194,926	
Seaport revenues	32,501	21,143	70,053		39,494	
Strategic Developments revenues	419,353	809	461,655		52,575	
Corporate revenues	14	 103	 43		297	
Total revenues	\$ 639,549	\$ 219,188	\$ 1,126,483	\$	622,225	

Contract Assets and Liabilities Contract assets are the Company's right to consideration in exchange for goods or services that have been transferred to a customer, excluding any amounts presented as a receivable. Contract liabilities are the Company's obligation to transfer goods or services to a customer for which the Company has received consideration.

There were no contract assets for the periods presented. The contract liabilities primarily relate to escrowed condominium deposits, MPC land sales deposits and deferred MPC land sales related to unsatisfied land improvements. The beginning and ending balances of contract liabilities and significant activity during the periods presented are as follows:

thousands	Contra	act Liabilities
Balance at December 31, 2021	\$	431,177
Consideration earned during the period		(558,462)
Consideration received during the period		693,535
Balance at September 30, 2022	\$	566,250
Balance at December 31, 2020	\$	360,416
Consideration earned during the period		(95,847)
Consideration received during the period		351,677
Balance at September 30, 2021	\$	616,246

Remaining Unsatisfied Performance Obligations The Company's remaining unsatisfied performance obligations represent a measure of the total dollar value of work to be performed on contracts executed and in progress. These performance obligations primarily relate to the completion of condominium construction and transfer of control to a buyer, as well as the completion of contracted MPC land sales and related land improvements. These obligations are associated with contracts that generally are noncancelable by the customer after 30 days; however, purchasers of condominium units have the right to cancel the contract should the Company elect not to construct the condominium unit within a certain period of time or materially change the design of the condominium unit. The aggregate amount of the transaction price allocated to the Company's remaining unsatisfied performance obligations as of September 30, 2022, is \$2.2 billion. The Company expects to recognize this amount as revenue over the following periods:

thousands	Less than 1 year	1 - 2 years	Thereafter			
Total remaining unsatisfied performance obligations	\$ 375,697	\$ 791,321	\$ 1,022,572			

The Company's remaining performance obligations are adjusted to reflect any known project cancellations, revisions to project scope and cost, and deferrals, as appropriate. These amounts exclude estimated amounts of variable consideration which are constrained, such as builder price participation.

15. Leases

Lessee Arrangements The Company determines whether an arrangement is a lease at inception. Operating leases are included in Operating lease right-of-use assets, net and Operating lease obligations on the Condensed Consolidated Balance Sheets. Right-of-use assets represent the Company's right to use an underlying asset for the lease term and lease liabilities represent the Company's obligation to make lease payments arising from the lease. Operating lease right-of-use assets and liabilities are recognized at commencement date based on the present value of future minimum lease payments over the lease term. As most of the Company's leases do not provide an implicit rate, the Company uses an estimate of the incremental borrowing rate based on the information available at the lease commencement date in determining the present value of future lease payments. The Operating lease right-of-use asset also includes any lease payments made, less any lease incentives and initial direct costs incurred. The Company does not have any finance leases as of September 30, 2022, or December 31, 2021.

The Company's lessee agreements consist of operating leases primarily for ground leases and other real estate. The Company's leases have remaining lease terms of less than one year to approximately 50 years, excluding extension options. The Company considers its strategic plan and the life of associated agreements in determining when options to extend or terminate lease terms are reasonably certain of being exercised. Leases with an initial term of 12 months or less are not recorded on the balance sheet; the Company recognizes lease expense for these leases on a straight-line basis over the lease term. Certain of the Company's lease agreements include variable lease payments based on a percentage of income generated through subleases, changes in price indices and market rates, and other costs arising from operating, maintenance, and taxes. The Company's lease agreements do not contain residual value guarantees or restrictive covenants. The Company leases certain buildings and office space constructed on its ground leases to third parties.

In June 2022, the Company sold the Outlet Collection at Riverwalk, which was subject to a ground lease, resulting in a reduction in the Company's operating lease right-of-use assets and obligations as well as future minimum lease payments.

The Company's leased assets and liabilities are as follows:

thousands	Septemb	per 30, 2022	December 31, 2021		
Assets					
Operating lease right-of-use assets, net	\$	47,629	\$	57,022	
Liabilities					
Operating lease obligations		51,716		69,363	

The components of lease expense are as follows:

							ne Months Ended September 30,			
thousands		2022		2021		2022		2021		
Operating lease cost	\$	1,680	\$	2,179	\$	5,747	\$	6,491		
Variable lease costs		158		270		801		760		
Total lease cost	\$	1,838	\$	2,449	\$	6,548	\$	7,251		

Future minimum lease payments as of September 30, 2022, are as follows:

thousands	Operating Leases
Remainder of 2022	\$ 1,395
2023	4,834
2024	4,878
2025	3,493
2026	3,269
Thereafter	244,630
Total lease payments	262,499
Less: imputed interest	(210,783)
Present value of lease liabilities	\$ 51,716

Other information related to the Company's lessee agreements is as follows:

Supplemental Condensed Consolidated Statements of Cash Flows Information	 Nine Mon Septen	 		
thousands	2022	2021		
Cash paid for amounts included in the measurement of lease liabilities:				
Operating cash flows on operating leases	\$ 4,324	\$ 5,225		

Other Information	September 30, 2022	September 30, 2021
Weighted-average remaining lease term (years)		
Operating leases	43.7	37.4
Weighted-average discount rate		
Operating leases	7.7 %	7.9 %

Lessor Arrangements The Company receives rental income from the leasing of retail, office, multi-family and other space under operating leases, as well as certain variable tenant recoveries. Such operating leases are with a variety of tenants and have a remaining average term of approximately four years. Lease terms generally vary among tenants and may include early termination options, extension options and fixed rental rate increases or rental rate increases based on an index. The minimum rentals based on operating leases of the consolidated properties held as of September 30, 2022, are as follows:

	1	Three Months Ended September 30,				Ended r 30,		
thousands		2022		2021		2022		2021
Total minimum rent payments	\$	57,246	\$	57,466	\$	171,839	\$	165,466

Total future minimum rents associated with operating leases are as follows as of September 30, 2022:

thousands	Total Minimum Rent
Remainder of 2022	\$ 57,126
2023	239,640
2024	237,149
2025	216,450
2026	196,715
Thereafter	944,144
Total	\$ 1,891,224

Minimum rent revenues are recognized on a straight-line basis over the terms of the related leases when collectability is reasonably assured and the tenant has taken possession of, or controls, the physical use of the leased asset. Percentage rent in lieu of fixed minimum rent is recognized as sales are reported from tenants. Minimum rent revenues reported on the Condensed Consolidated Statements of Operations also include amortization related to above and below-market tenant leases on acquired properties.

16. Segments

The Company has four business segments that offer different products and services. HHC's four segments are managed separately because each requires different operating strategies or management expertise and are reflective of management's operating philosophies and methods. As further discussed in Item 2. *Management's Discussion and Analysis of Financial Condition and Results of Operations*, one common operating measure used to assess operating results for the Company's business segments is earnings before taxes (EBT). The Company's segments or assets within such segments could change in the future as development of certain properties commences or other operational or management changes occur. All operations are within the United States. The Company's reportable segments are as follows:

- Operating Assets consists of developed or acquired retail, office and multi-family properties along with other real estate investments. These properties are currently generating revenues and may be redeveloped, repositioned, or sold to improve segment performance or to recycle capital. This segment also included hospitality properties prior to the sale of The Woodlands Resort, The Westin at The Woodlands and Embassy Suites at Hughes Landing in the third quarter of 2021. Refer to Note 3 Acquisitions and Dispositions for additional information.
- MPC consists of the development and sale of land in large-scale, long-term community development projects in and around Las Vegas, Nevada; Houston, Texas; Phoenix, Arizona; and Columbia, Maryland.
- Seaport consists of approximately 472,000 square feet of restaurant, retail and entertainment properties situated in three primary locations in New York, New York: Pier 17, Historic Area/Uplands and Tin Building as well as the 250 Water Street development, and equity interest in Jean-Georges Restaurants.
- Strategic Developments consists of residential condominium and commercial property projects currently under development and all other properties held for development which have no substantial operations.

Segment operating results are as follows:

thousands	Operating Assets Segment (a)		MPC Segment		Seaport Segment		Strategic Developments Segment		Total
Three Months Ended September 30, 2022									
Total revenues	\$	109,493	\$	78,188	\$	32,501	\$	419,353	\$ 639,535
Total operating expenses		(48,994)		(31,055)		(31,404)		(300,515)	(411,968)
Segment operating income (loss)		60,499		47,133		1,097		118,838	227,567
Depreciation and amortization		(37,714)		(104)		(9,651)		(1,406)	(48,875)
Interest income (expense), net		(23,340)		13,492		1,731		5,817	(2,300)
Other income (loss), net		421		_		(18)		900	1,303
Equity in earnings (losses) from real estate and other affiliates		4,132		14,862		(11,273)		(13)	7,708
Segment EBT	\$	3,998	\$	75,383	\$	(18,114)	\$	124,136	\$ 185,403
Corporate income, expenses and other items									(77,734)
Net income (loss)									107,669
Net (income) loss attributable to noncontrolling interests									427
Net income (loss) attributable to common stockholders									\$ 108,096
Three Months Ended September 30, 2021 Total revenues	\$	125,072	\$	72,061	\$	21,143	\$	809	\$ 219,085
Total operating expenses		(61,091)		(35,474)		(25,219)		(6,708)	(128,492)
Segment operating income (loss)		63,981		36,587		(4,076)		(5,899)	90,593
Depreciation and amortization		(44,224)		(102)		(9,087)		(1,741)	(55,154)
Interest income (expense), net		(18,027)		10,362		377		850	(6,438)
Other income (loss), net		(285)		_		(1,134)		5	(1,414)
Equity in earnings (losses) from real estate and other affiliates		(15,108)		8,277		(1,009)		(8)	(7,848)
Gain (loss) on sale or disposal of real estate and other assets, net		39,141		_		_		_	39,141
Gain (loss) on extinguishment of debt		(573)		(1,004)					(1,577)
Segment EBT	\$	24,905	\$	54,120	\$	(14,929)	\$	(6,793)	\$ 57,303
Corporate income, expenses and other items									(55,186)
Net income (loss)									2,117
Net (income) loss attributable to noncontrolling interests									1,936
Net income (loss) attributable to common stockholders									\$ 4,053

⁽a) Total revenues includes hospitality revenues of \$14.0 million for the three months ended September 30, 2021. Total operating expenses includes hospitality operating costs of \$11.7 million for the three months ended September 30, 2021. In September 2021, the Company completed the sale of its three hospitality properties.

thousands		perating Assets gment (a)	S	MPC Segment		Seaport Segment	D	Strategic evelopments Segment		Total
Nine Months Ended September 30, 2022	00	gilletit (a)		egment		egment		Oeginent		Total
Total revenues	\$	327 742	\$	266,990	\$	70,053	\$	461,655	\$	1,126,440
Total operating expenses	Ψ	(146,958)		(113,087)	Ψ	(79,329)	Ψ	(344,271)	Ψ	(683,645)
Segment operating income (loss)		180,784		153,903		(9,276)		117,384		442,795
Depreciation and amortization		(115,143)		(286)		(25,194)		(4,083)		(144,706)
Interest income (expense), net		(64,776)		35,697		3,003		12,334		(13,742)
Other income (loss), net		(57)		23		289		1,361		1,616
Equity in earnings (losses) from real estate and other affiliates		21,898		16,990		(20,223)		863		19,528
Gain (loss) on sale or disposal of real estate and other assets, net		4,018		_		_		(9)		4,009
Gain (loss) on extinguishment of debt		(645)								(645)
Segment EBT	\$	26,079	\$	206,327	\$	(51,401)	\$	127,850	\$	308,855
Corporate income, expenses and other items										(177,583)
Net income (loss)										131,272
Net (income) loss attributable to noncontrolling interests										510
Net income (loss) attributable to common stockholders									\$	131,782
Nine Months Ended September 30, 2021										
Total revenues	\$	334,933	\$	194,926	\$	39,494	\$	52,575	\$	621,928
Total operating expenses		(161,516)		(92,646)		(53,721)		(84,971)		(392,854)
Segment operating income (loss)		173,417		102,280		(14,227)		(32,396)		229,074
Depreciation and amortization		(123,850)		(272)		(22,926)		(4,936)		(151,984)
Interest income (expense), net		(55,179)		31,734		666		2,610		(20,169)
Other income (loss), net		(10,539)				(2,088)		19		(12,608)
Equity in earnings (losses) from real estate and other affiliates		(36,931)		54,568		(1,697)		(125)		15,815
Gain (loss) on sale or disposal of real estate and other assets, net		39,141		_		_		21,333		60,474
Gain (loss) on extinguishment of debt		(1,455)		(1,004)		_				(2,459)
Provision for impairment		_		_				(13,068)		(13,068)
Segment EBT	\$	(15,396)	\$	187,306	\$	(40,272)	\$	(26,563)	\$	105,075
Corporate income, expenses and other items										(167,500)
Net income (loss)										(62,425)
Net (income) loss attributable to noncontrolling interests										4,725
Net income (loss) attributable to common stockholders									\$	(57,700)

⁽a) Total revenues includes hospitality revenues of \$35.6 million for the nine months ended September 30, 2021. Total operating expenses includes hospitality operating costs of \$30.5 million for the nine months ended September 30, 2021. In September 2021, the Company completed the sale of its three hospitality properties.

The assets by segment and the reconciliation of total segment assets to the Total assets in the Condensed Consolidated Balance Sheets are summarized as follows:

thousands	September 30, 2022			December 31, 2021			
Operating Assets	\$	3,320,476	\$	3,607,718			
Master Planned Communities		3,141,488		3,056,240			
Seaport		1,166,083		1,046,992			
Strategic Developments		1,586,119		1,193,549			
Total segment assets		9,214,166		8,904,499			
Corporate		294,515		677,195			
Total assets	\$	9,508,681	\$	9,581,694			

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

The following discussion and analysis by management should be read in conjunction with the unaudited Condensed Consolidated Financial Statements and Notes included in this quarterly report on Form 10-Q (the Quarterly Report) and in The Howard Hughes Corporation's (HHC or the Company) annual report on Form 10-K for the fiscal year ended December 31, 2021, filed with the Securities and Exchange Commission (SEC) on February 28, 2022 (the Annual Report). All references to numbered Notes are to specific notes to our unaudited Condensed Consolidated Financial Statements included in this Quarterly Report.

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FORWARD-LOOKING INFORMATION

Certain statements contained in or incorporated by reference into this Quarterly Report, including, without limitation, those related to our future operations and those related to our expectations concerning the impact of the ongoing coronavirus pandemic (COVID-19) on our future operations and balance sheet, constitute "forward-looking statements" within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act. All statements other than statements of historical fact included in this Quarterly Report are forward-looking statements and may include words such as "anticipate," "believe," "estimate," "expect," "forecast," "intend," "likely," "may," "plan," "project," "realize," "should," "transform," "would," and other statements of similar expression.

These forward-looking statements involve known and unknown risks, uncertainties and other important factors that could cause our actual results, performance or achievements, or industry results, to differ materially from any predictions of future results, performance or achievements that we express or imply in this Quarterly Report or in the information incorporated herein by reference. Currently, one of the most significant factors is the unknown future adverse impact of COVID-19 on our financial condition, results of operations, cash flows and performance, on our industry, and on the global economy and financial markets. The extent to which COVID-19 will continue to impact us depends on future developments that remain uncertain and cannot be predicted with confidence, including the scope and duration of the pandemic, actions taken by governments and authorities to contain or mitigate the impact of the virus, the speed of distribution and effectiveness of vaccines, the impact of ongoing and future mutations of the virus, and the short and long-term economic and consumer behavior impact caused by the pandemic. In addition, you should interpret many of the risks identified below and set forth in our 2021 Annual Report on Form 10-K (2021 Annual Report) as being heightened as a result of the ongoing and numerous adverse impacts of COVID-19.

Some of the risks, uncertainties and other important factors that may affect future results or cause actual results to differ materially from those expressed or implied by forward-looking statements include:

- the impact of the ongoing COVID-19 pandemic on our business, our tenants and the economy in general, including as described above;
- macroeconomic conditions such as volatility in capital markets, and a prolonged recession in the national economy, including any adverse business or economic conditions in the homebuilding, condominiumdevelopment, retail and office sectors;
- potential changes in the financial markets, interest rates and inflation;
- the availability of debt and equity capital;
- our continuing ability to obtain operating and development capital on favorable terms, or at all;
- our ability to compete effectively, including the potential impact of heightened competition for tenants and potential decreases in occupancy at our properties;
- our ability to lease new or redeveloped space;
- our ability to successfully identify, acquire, develop and/or manage properties on terms that are favorable to us;
- our ability to obtain the necessary governmental permits for the development of our properties and necessary regulatory approvals pursuant to an extensive entitlement process involving multiple and overlapping regulatory jurisdictions, which often require discretionary action by local governments;
- potential increases in real estate construction costs, including construction cost increases as the result of natural disasters or trade disputes and tariffs on goods imported in the United States;
- impact of construction costs exceeding our original estimates, delays or overruns, claims for construction defects, or other factors affecting our ability to develop, redevelop or construct our properties;
- regulation of the portion of our business that is dedicated to the formation and sale of condominiums, including regulatory filings to state agencies, additional entitlement processes and requirements to transfer control to a condominium association's board of directors in certain situations;
- potential defaults by purchasers on their obligations to purchase our condominiums;
- fluctuations in regional and local economies, the impact of rising interest rates on residential housing and condominium markets, local real estate conditions, and competition from competing retail properties and the internet:
- extreme weather conditions or climate change, including natural disasters, that may cause property damage or interrupt business;
- contamination of our properties by hazardous or toxic substances
- terrorist activity, acts of violence, or breaches of our data security, as well as losses that are not insured or that exceed the applicable insurance limits;
- our inability to control certain of our properties due to the joint ownership of such property and our inability to successfully attract desirable strategic partners;

- catastrophic events or geo-political conditions that may disrupt our business, such as the COVID-19 pandemic
 and resurgence of different variants, issues with the global supply chain, the recent invasion by Russia of Ukraine
 and any further escalation of hostilities which may impact the global energy supply;
- inherent risks related to disruption of information technology networks and related systems, including cyber security attacks;
- our ability to attract and retain key personnel; and
- other risks and uncertainties described herein, as well as those risks and uncertainties discussed from time to time in our other reports and other public filings with the SEC.

Although we presently believe that the plans, expectations and anticipated results expressed in or suggested by the forward-looking statements contained in or incorporated by reference into this Quarterly Report are reasonable, all forward-looking statements are inherently subjective, uncertain and subject to change, as they involve substantial risks and uncertainties, including those beyond our control. New factors emerge from time to time, and it is not possible for us to predict the nature, or assess the potential impact, of each new factor on our business. Given these uncertainties, we caution you not to place undue reliance on these forward-looking statements. We undertake no obligation to update or revise any of our forward-looking statements for events or circumstances that arise after the statement is made, except as otherwise may be required by law.

The above list of risks and uncertainties is only a summary of some of the most important factors and is not intended to be exhaustive. Additional information regarding risk factors that may affect us is included in our 2021 Annual Report. The risk factors contained in our 2021 Annual Report are updated by us from time to time in Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and other filings that we make with the SEC.

OVERVIEW

Description of Business

Our award-winning assets include one of the nation's largest portfolios of MPCs spanning approximately 118,000 gross acres, as well as operating properties, strategic developments, and other unique assets across 7 states from New York to Hawai'i. We create some of the most sought-after communities in the country by curating an environment tailored to meet the needs of our residents and tenants. Our unique business model allows us to drive outsized risk-adjusted returns while maintaining a sharp focus on sustainability to ensure our communities are equipped with the resources to last several decades.

We operate through four business segments: Operating Assets, MPCs, Strategic Development and Seaport. We create a unique and continuous value-creation cycle through operational and financial synergies associated with our three primary business segments of Operating Assets, MPCs and Strategic Developments. In our MPC segment, we plan, develop and manage small cities and large-scale, mixed-use communities, in markets with strong long-term growth fundamentals. This business focuses on the horizontal development of residential land. The improved acreage is then sold to homebuilders who build and sell homes to new residents. New homeowners create demand for commercial developments, such as retail, office, self-storage and hospitality offerings. We build these commercial properties through Strategic Developments at the appropriate time using the cash flow harvested from the sale of land to homebuilders, which helps mitigate development risk. Once the commercial developments are completed, the assets transition to Operating Assets, which increase recurring Net Operating Income (NOI), further funding our Strategic Developments. New office, retail and other commercial amenities make our MPC residential land more appealing to buyers and increase the velocity of land sales at premiums that typically exceed the broader market. This increased demand for residential land generates more cash flow from MPCs, thus continuing the value-creation cycle. Our fourth business segment, the Seaport, is one of the few multiblock districts largely under private management by a single owner in New York City. This historic waterfront area is being revitalized and enhanced into a mixed-use neighborhood featuring unique culinary and entertainment offerings.

In addition to the required presentations using GAAP, we use certain non-GAAP performance measures, such as earnings before taxes (EBT) and NOI. See the Earnings Before Taxes, Operating Assets and Seaport sections below for the reconciliation of GAAP to non-GAAP financial measures and a statement indicating why management believes the non-GAAP financial measure provides useful information for investors.

COVID-19 Pandemic The outbreak of COVID-19 resulted in a negative impact on our financial performance in 2020, particularly in our Operating Asset and Seaport segments. However, we saw significant performance improvement during the second half of 2020 that continued through 2021, with full-year 2021 segment results equaling or exceeding prepandemic levels for the majority of our segments. The Company has not experienced material adverse effects related to COVID-19 in 2022.

Third Quarter 2022 Highlights

Comparison of the three months ended September 30, 2022, to the three months ended September 30, 2021

Total Company

 Net income attributable to common stockholders increased to \$108.1 million, or \$2.19 per diluted share, for the three months ended September 30, 2022, compared to net income of \$4.1 million, or \$0.07 per diluted share, for the three months ended September 30, 2021.

Capital and Financing Activities

- In August 2022, the Company closed on a \$392.0 million construction loan for the development of The Park Ward Village. The loan bears interest at SOFR plus 3.90% with an initial maturity of February 2026, and a one-year extension option.
- Repurchased 368,806 shares of its common stock funded with \$25.4 million of cash on hand at an average price of \$68.98 per share.

Operating Assets

- Operating Assets NOI totaled \$58.7 million in the current quarter, a \$4.3 million or 7% decrease compared to \$63.0 million in the prior-year period.
- Operating Assets NOI decreased \$3.4 million related to the sale of our hospitality properties in The Woodlands in the third quarter of 2021 and the Outlet Collection at Riverwalk in the second quarter of 2022.
- Retail NOI decreased \$2.4 million or 15% compared to the prior-year period, primarily due to a decrease at Ward Village related to \$2.1 million of one-time benefits associated with the recovery from the COVID-19 pandemic recognized in the third quarter of 2021 and the decommissioning and transfer of two Ward Village Retail operating properties to the Strategic Developments segment for condominium development in 2022. The decrease also includes increased utility costs across the portfolio.
- Other NOI decreased \$1.8 million or 24% primarily related to the Las Vegas Aviators. The decrease was primarily due to poor weather during the quarter, fewer games played in 2022 as well as outsized fan attendance in 2021 after COVID restrictions were lifted.
- Multi-family NOI increased \$2.5 million or 27% compared to the prior-year period, primarily due to continued rent
 growth across the portfolio and strength in the lease-up of the Company's latest multi-family developments that
 are all at or near full occupancy, particularly at Creekside Park The Grove in The Woodlands.
- Office NOI increased \$0.7 million or 3% compared to the prior-year period, primarily due to improved leasing activity at properties in The Woodlands and Downtown Columbia.

MPC

- MPC EBT totaled \$75.4 million in the current quarter, a \$21.3 million or 39% increase compared to \$54.1 million in the prior-year period.
- The increase in EBT for the current quarter was primarily due to higher land sales, net of costs, at Bridgeland, higher Builder price participation at Summerlin and Bridgeland and higher Equity in earnings (losses) from real estate and other affiliates related to The Summit, primarily associated with the gain on the contribution of Phase II land, partially offset by lower land sale closings due to limited available Phase I inventory. These improvements were partially offset by reduced superpad sales in Summerlin.
- In August 2022, JDM Member exercised an option to repurchase an additional 2.78% interest in Teravalis for \$15.0 million, resulting in member equity interest of 88.0% for the Company and 12.0% for JDM Member.

Seaport

Seaport NOI totaled income of \$1.6 million in the current quarter, a \$5.1 million improvement compared to a loss of \$3.5 million in the prior-year period, primarily as a result of an earlier launch of the summer concert series and additional concerts scheduled in 2022 compared to 2021, increased demand at all of the Company's managed restaurants, increased private event activity and rental revenue related to the Tin Building landlord operations. This improvement excludes the impact of the Company's equity ownership interest in The Tin Building by Jean-Georges managed business, which had losses of \$11.4 million in the current quarter.

Strategic Developments

- Strategic Developments EBT totaled \$124.1 million in the current quarter, a \$130.9 million increase compared to a loss of \$6.8 million in the prior-year period.
- The increase in EBT was primarily attributable to an increase in net condominium sales of \$123.3 million driven by timing of condominium closings. The Company closed on 398 units Kō'ula, which completed construction in the current quarter, and 6 units at 'A'ali'i during the three months ended September 30, 2022, compared to zero units during the three months ended September 30, 2021. As of September 30, 2022, 'A'ali'i is 95.1% sold and Kō'ula is 96.6% sold.
- The Park Ward Village, our eighth condominium project, began public sales in July 2021, and as of September 30, 2022, we have entered into contracts for 497 units, representing 91.2% of total units.
- Our ninth condominium project, Ulana Ward Village, was announced in 2021, with all units designated as workforce housing units offered to local residents who meet certain maximum income and net worth requirements. As of September 30, 2022, we have entered into contracts for 666 units, representing 95.7% of total units.
- In September 2022, we launched public sales of our tenth condominium project, Kalae. No contracted units were past the 30-day rescission period as of September 30, 2022; however, after quarter end, as of October 26, 2022, we have contracts past the rescission period for 143 of the 329 units, representing 43% of total units.
- During the quarter, we placed Memorial Hermann Medical Office Building in the Woodlands in service upon substantial completion of construction and placed the first phase of multi-family buildings in service at Starling at Bridgeland. We also began construction on South Lake Medical Office Building in Columbia.
- In October, the Company announced plans for Village Green at Bridgeland Central, the first phase of commercial development in Bridgeland. The 23-acre, mixed-use Village Green will be anchored by an over 100,000-square-foot H-E-B, the top-ranked Texas-based grocery store, and a 49,000-square-foot, three-story mass timber office building, which is the first building of its kind in the Greater Houston area. Construction on the mass timber office building will commence in early 2023.

Earnings Before Taxes

In addition to the required presentations using GAAP, we use certain non-GAAP performance measures, as we believe these measures improve the understanding of our operational results and make comparisons of operating results among peer companies more meaningful. Management continually evaluates the usefulness, relevance, limitations and calculation of our reported non-GAAP performance measures to determine how best to provide relevant information to the public, and thus such reported measures could change.

Because our four segments, Operating Assets, MPC, Seaport and Strategic Developments, are managed separately, we use different operating measures to assess operating results and allocate resources among them. The one common operating measure used to assess operating results for our business segments is earnings before taxes (EBT). EBT, as it relates to each business segment, represents the revenues less expenses of each segment, including interest income, interest expense, depreciation and amortization and equity in earnings of real estate and other affiliates. EBT excludes corporate expenses and other items that are not allocable to the segments. See discussion herein at Corporate income, expenses and other items for further details. We present EBT for each segment because we use this measure, among others, internally to assess the core operating performance of our assets.

EBT should not be considered an alternative to GAAP net income attributable to common stockholders or GAAP net income, as it has limitations as an analytical tool and should not be considered in isolation or as a substitute for analysis of our results as reported under GAAP. Some of the limitations of EBT are that it does not include the following in our calculations:

- cash expenditures, or future requirements for capital expenditures or contractual commitments
- corporate general and administrative expenses
- interest expense on our corporate debt
- income taxes that we may be required to pay
- any cash requirements for replacement of fully depreciated or amortized assets
- limitations on, or costs related to, the transfer of earnings from our real estate and other affiliates to us

OVERVIEW

A reconciliation between EBT and Net income is presented below:

	Operating Assets			MPC	Ş	Seaport		Strategic evelopments		
thousands	Se	gment (a)	S	egment		egment	56	Segment		Total
Three Months Ended September 30, 2022										
Total revenues	\$	109,493	\$	78,188	\$	32,501	\$	419,353	\$	639,535
Total operating expenses		(48,994)		(31,055)		(31,404)		(300,515)		(411,968)
Segment operating income (loss)		60,499		47,133		1,097		118,838		227,567
Depreciation and amortization		(37,714)		(104)		(9,651)		(1,406)		(48,875)
Interest income (expense), net		(23,340)		13,492		1,731		5,817		(2,300)
Other income (loss), net		421		_		(18)		900		1,303
Equity in earnings (losses) from real estate and other affiliates		4,132		14,862		(11,273)		(13)		7,708
Segment EBT	\$	3,998	\$	75,383	\$	(18,114)	\$	124,136	\$	185,403
Corporate income, expenses and other items										(77,734)
Net income (loss)										107,669
Net (income) loss attributable to noncontrolling interests										427
Net income (loss) attributable to common stockholders									\$	108,096
Three Months Ended September 30, 2021	•	405.070	Φ.	70.004	Φ.	04.440	Φ.	200	•	040.005
Total revenues	\$	125,072	\$	72,061	\$	21,143	\$	809		219,085
Total operating expenses		(61,091)		(35,474)		(25,219)		(6,708)		(128,492)
Segment operating income (loss)		63,981		36,587		(4,076)		(5,899)		90,593
Depreciation and amortization		(44,224)		(102)		(9,087)		(1,741)		(55,154)
Interest income (expense), net		(18,027)		10,362		377		850		(6,438)
Other income (loss), net		(285)		_		(1,134)		5		(1,414)
Equity in earnings (losses) from real estate and other affiliates		(15,108)		8,277		(1,009)		(8)		(7,848)
Gain (loss) on sale or disposal of real estate and other assets, net		39,141		_		_		_		39,141
Gain (loss) on extinguishment of debt		(573)		(1,004)		_				(1,577)
Provision for impairment		· —		_				_		_
Segment EBT	\$	24,905	\$	54,120	\$	(14,929)	\$	(6,793)	\$	57,303
Corporate income, expenses and other items										(55,186)
Net income (loss)										2,117
Net (income) loss attributable to noncontrolling interests										1,936
Net income (loss) attributable to common stockholders									\$	4,053

⁽a) Total revenues includes hospitality revenues of \$14.0 million for the three months ended September 30, 2021. Total operating expenses includes hospitality operating costs of \$11.7 million for the three months ended September 30, 2021. In September 2021, the Company completed the sale of its three hospitality properties.

thousands		perating Assets	MPC		Seaport	Strateg	nents		Total
Nine Months Ended September 30, 2022	36	egment (a)	Segment	3	egment	Segme	ent		Total
Total revenues	\$	327 7/12	\$ 266,990	Ф	70,053	¢ 464	1,655	¢ 1	1,126,440
Total operating expenses	Ψ	(146,958)	(113,087)	Ψ	(79,329)		1,033 1,271)	ψι	(683,645)
Segment operating income (loss)		180,784	153,903		(9,276)		7,384		442,795
Depreciation and amortization		(115,143)	•		(25,194)		1,083)		(144,706)
Interest income (expense), net		(64,776)	, ,		3,003	•	2,334		(13,742)
Other income (loss), net		(57)	23		289		1,361		1,616
Equity in earnings (losses) from real estate and other affiliates		21,898	16,990		(20,223)		863		19,528
Gain (loss) on sale or disposal of real estate and other assets, net		4,018	_		_		(9)		4,009
Gain (loss) on extinguishment of debt		(645)	_		_		_		(645)
Segment EBT	\$	26,079	\$ 206,327	\$	(51,401)	\$ 127	7,850	\$	308,855
Corporate income, expenses and other items									(177,583)
Net income (loss)									131,272
Net (income) loss attributable to noncontrolling interests									510
Net income (loss) attributable to common stockholders								\$	131,782
Nine Months Ended September 30, 2021									
Total revenues	\$	334,933	\$ 194,926	\$	39,494	\$ 52	2,575	\$	621,928
Total operating expenses		(161,516)	(92,646)		(53,721)	(84	1,971)		(392,854)
Segment operating income (loss)		173,417	102,280		(14,227)	(32	2,396)		
Depreciation and amortization		(123,850)	(272)		(00 000)				229,074
Interest income (expense), net			()		(22,926)	(2	1,936)		•
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		(55,179)	` ,		(22,926) 666	•	1,936) 2,610		(151,984)
Other income (loss), net		(55,179) (10,539)	31,734		,	•			(151,984) (20,169)
		(, ,	31,734		666	•	2,610		(151,984) (20,169)
Other income (loss), net Equity in earnings (losses) from real estate and other		(10,539)	31,734		666 (2,088)	2	2,610 19		(151,984) (20,169) (12,608)
Other income (loss), net Equity in earnings (losses) from real estate and other affiliates Gain (loss) on sale or disposal of real estate and other		(10,539) (36,931)	31,734		666 (2,088)	2	2,610 19 (125)		(151,984) (20,169) (12,608) 15,815 60,474
Other income (loss), net Equity in earnings (losses) from real estate and other affiliates Gain (loss) on sale or disposal of real estate and other assets, net		(10,539) (36,931) 39,141	31,734 — 54,568 —		666 (2,088)	2′	2,610 19 (125)		(151,984) (20,169) (12,608) 15,815 60,474 (2,459)
Other income (loss), net Equity in earnings (losses) from real estate and other affiliates Gain (loss) on sale or disposal of real estate and other assets, net Gain (loss) on extinguishment of debt	\$	(10,539) (36,931) 39,141 (1,455)	31,734 — 54,568 —	\$	666 (2,088)	21	2,610 19 (125) 1,333 —	\$	(151,984) (20,169) (12,608) 15,815 60,474 (2,459)
Other income (loss), net Equity in earnings (losses) from real estate and other affiliates Gain (loss) on sale or disposal of real estate and other assets, net Gain (loss) on extinguishment of debt Provision for impairment	\$	(10,539) (36,931) 39,141 (1,455)	31,734 — 54,568 — (1,004) —	\$	666 (2,088) (1,697) — —	21	2,610 19 (125) 1,333 — 3,068)		(151,984) (20,169) (12,608) 15,815 60,474 (2,459) (13,068) 105,075
Other income (loss), net Equity in earnings (losses) from real estate and other affiliates Gain (loss) on sale or disposal of real estate and other assets, net Gain (loss) on extinguishment of debt Provision for impairment Segment EBT	\$	(10,539) (36,931) 39,141 (1,455)	31,734 — 54,568 — (1,004) —	\$	666 (2,088) (1,697) — —	21	2,610 19 (125) 1,333 — 3,068)		(151,984) (20,169) (12,608) 15,815 60,474 (2,459) (13,068) 105,075 (167,500)
Other income (loss), net Equity in earnings (losses) from real estate and other affiliates Gain (loss) on sale or disposal of real estate and other assets, net Gain (loss) on extinguishment of debt Provision for impairment Segment EBT Corporate income, expenses and other items	\$	(10,539) (36,931) 39,141 (1,455)	31,734 — 54,568 — (1,004) —	\$	666 (2,088) (1,697) — —	21	2,610 19 (125) 1,333 — 3,068)		(151,984) (20,169) (12,608) 15,815 60,474 (2,459) (13,068)

⁽a) Total revenues includes hospitality revenues of \$35.6 million for the nine months ended September 30, 2021. Total operating expenses includes hospitality operating costs of \$30.5 million for the nine months ended September 30, 2021. In September 2021, the Company completed the sale of its three hospitality properties.

RESULTS OF OPERATIONS

Net income attributable to common stockholders was \$131.8 million for the nine months ended September 30, 2022, an increase of \$189.5 million, compared to the prior-year period.

Refer to the Third Quarter 2022 Highlights section above for information on the variances for the three months ended September 30, 2022.

For the nine months ended September 30, 2022:

Total segment EBT increased \$203.8 million compared to the prior-year period primarily due to the following:

- higher Strategic Development EBT primarily attributable to an increase in net condominium sales due to the completion of Kō'ula in the current quarter, lower additional charges related to alleged construction defects at Waiea and a decrease in impairment charges, partially offset by a decrease in gain on sale as no strategic assets were sold in the current period
- higher Operating Assets EBT primarily due to an increase in equity earnings related to the sale of 110 North Wacker which was operating at a loss prior to sale, an increase in Rental revenue primarily due to multi-family and office properties and an overall increase due to the sale of the hospitality properties which were operating at a loss prior to sale, partially offset by a lower gain on sale related to the gain on sale of the Outlet Collection at Riverwalk in 2022 compared to the gain on sale of the hospitality properties in 2021
- higher MPC EBT primarily due to higher MPC land sales, net of associated MPC cost of sales and higher Builder price participation, primarily at Bridgeland and Summerlin, partially offset by lower Equity in earnings (losses) from real estate and other affiliates related to The Summit.
- lower Seaport EBT due to expenses outpacing revenues, primarily due to increased food, beverage and labor costs and a decrease in equity earnings primarily related to expected pre-opening costs and initial operating losses for The Tin Building by Jean-Georges which opened in the third quarter of 2022
- loss on the settlement of the rate-lock agreement associated with the loans for 1201 Lake Robbins and The Woodlands Warehouse upon repayment in February 2021 that did not repeat in 2022

Net expenses related to Corporate income, expenses and other items increased \$10.1 million compared to the prior-year period primarily due to the following:

- increase in income tax expense primarily due to an increase in income before income taxes, partially offset by the impact of the release of a valuation allowance on the Company's capital loss carryover in 2021
- decrease in net expense due to a loss on extinguishment of debt related to the repurchase of the Company's
 \$1.0 billion 5.375% Senior Notes due 2025 during the first quarter of 2021
- decrease in corporate interest expense, net related to the change in value of derivative instruments and the repurchase of the \$1.0 billion 5.375% Senior Notes in the first quarter of 2021, partially offset by the issuance of \$650 million 4.125% Senior Notes and \$650 million 4.375% Senior Notes in the first quarter of 2021

See segment discussions for more detail about the changes described above.

Operating Assets

Segment EBT Segment EBT for Operating Assets is presented below:

Operating Assets Segment EBT	Tł	ree Mont	hs	Ended Se _l	ote	mber 30,	N	line Montl	ıs I	Ended Sep	ten	nber 30,
thousands		2022		2021	\$	Change		2022		2021	\$	Change
Rental revenue	\$	91,916	\$	93,295	\$	(1,379)	\$	283,804	\$	262,943	\$	20,861
Other land, rental and property revenues		17,577		31,777		(14,200)		43,938		71,990		(28,052)
Total revenues		109,493		125,072		(15,579)		327,742		334,933		(7,191)
Operating costs		(37,429)		(47,348)		9,919		(107,319)		(124,870)		17,551
Rental property real estate taxes		(11,395)		(13,606)		2,211		(38,634)		(38,754)		120
(Provision for) recovery of doubtful accounts		(170)		(137)		(33)		(1,005)		2,108		(3,113)
Total operating expenses		(48,994)		(61,091)		12,097		(146,958)		(161,516)		14,558
Segment operating income (loss)		60,499		63,981		(3,482)		180,784		173,417		7,367
Depreciation and amortization		(37,714)		(44,224)		6,510		(115,143)		(123,850)		8,707
Interest income (expense), net		(23,340)		(18,027)		(5,313)		(64,776)		(55,179)		(9,597)
Other income (loss), net		421		(285)		706		(57)		(10,539)		10,482
Equity in earnings (losses) from real estate and other affiliates		4,132		(15,108)		19,240		21,898		(36,931)		58,829
Gain (loss) on sale or disposal of real estate and other assets, net		_		39,141		(39,141)		4,018		39,141		(35,123)
Gain (loss) on extinguishment of debt		_		(573)		573		(645)		(1,455)		810
Segment EBT	\$	3,998	\$	24,905	\$	(20,907)	\$	26,079	\$	(15,396)	\$	41,475

For the three months ended September 30, 2022:

Operating Assets segment EBT decreased \$20.9 million compared to the prior-year period primarily due to the following:

- decrease in Gain (loss) on sale or disposal of real estate and other assets, net of \$39.1 million related to the sale
 of The Woodlands Resort, The Westin at The Woodlands and Embassy Suites at Hughes Landing in the third
 quarter of 2021, compared to no operating asset sales in the third quarter of 2022
- increase in Interest income (expense), net of \$5.3 million primarily due to new financings secured by our Operating assets

These decreases to EBT were partially offset by the following:

- increase in Equity in earnings (losses) from real estate and other assets, net of \$19.2 million primarily due to losses incurred at 110 North Wacker in 2021 during the lease-up period that were not recurring as a result of the sale of 110 North Wacker in the first guarter of 2022
- increase in segment EBT of \$1.6 million related to the sale of the Company's hospitality assets in the third quarter of 2021. The net increase was the result of decreases in Depreciation and amortization and Interest expense, partially offset by a decrease in Other land, rental and property revenues, net of Operating costs.

For the nine months ended September 30, 2022:

Operating Assets segment EBT increased \$41.5 million compared to the prior-year period primarily due to the following:

- increase in Equity in earnings (losses) from real estate and other assets, net of \$58.8 million primarily due to losses incurred at 110 North Wacker in 2021 during the lease-up period that were not recurring as a result of the sale of 110 North Wacker in the first quarter of 2022 and the recognition of income upon the sale primarily due to the release of our share of AOCI related to the Venture's derivative instruments
- increase in Rental revenue, partially offset by an increase in Operating costs, primarily due to continued lease-up at our multi-family and office properties in The Woodlands and Columbia
- increase in Other income (expense), net related to a \$10.0 million loss on the settlement of the rate-lock agreement upon repayment of our outstanding loans for 1201 Lake Robbins and The Woodlands Warehouse in February 2021

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- increase in segment EBT of \$6.7 million related to the sale of the Company's hospitality assets in the third quarter of 2021. The net increase was the result of decreases in Depreciation and amortization and Interest expense, partially offset by a decrease in Other land, rental and property revenues, net of Operating costs.
- increase in Other land, rental and property revenues, partially offset by an increase in Operating costs, due to increased attendance during the 2022 Las Vegas Aviators season as restrictions surrounding COVID-19 were lifted

These increases to EBT were partially offset by the following:

decrease in Gain (loss) on sale or disposal of real estate and other assets, net of \$35.1 million due to a \$4.0 million gain on sale of the Outlet Collection at Riverwalk in the second quarter of 2022, compared to a \$39.1 million gain on sale of the hospitality properties in the third quarter of 2021

Net Operating Income We believe that NOI is a useful supplemental measure of the performance of our Operating Assets and Seaport segments because it provides a performance measure that, when compared year over year, reflects the revenues and expenses directly associated with owning and operating real estate properties and the impact on operations from trends in rental and occupancy rates and operating costs as variances between years in NOI typically result from changes in rental rates, occupancy, tenant mix and operating expenses. We define NOI as operating revenues (rental income, tenant recoveries and other revenue) less operating expenses (real estate taxes, repairs and maintenance, marketing and other property expenses). NOI excludes straight-line rents and amortization of tenant incentives, net; interest expense, net; ground rent amortization; demolition costs; other (loss) income; amortization; depreciation; development-related marketing cost; gain on sale or disposal of real estate and other assets, net; provision for impairment and equity in earnings from real estate and other affiliates. We use NOI to evaluate our operating performance on a property-by-property basis because NOI allows us to evaluate the impact that property-specific factors such as lease structure, lease rates and tenant base have on our operating results, gross margins and investment returns.

Although we believe that NOI provides useful information to investors about the performance of our Operating Assets and Seaport segments, due to the exclusions noted above, NOI should only be used as an additional measure of the financial performance of such assets and not as an alternative to GAAP net income. A reconciliation of Operating Assets segment EBT to Operating Assets NOI is presented in the table below. Refer to the Seaport section for a reconciliation of Seaport segment EBT to Seaport NOI.

Operating Assets NOI	Th	ree Mont	hs l	Ended Se	pte	mber 30,	Nine Months Ended September						
thousands		2022		2021	\$	Change		2022		2021	\$	Change	
Total Operating Assets segment EBT	\$	3,998	\$	24,905	\$	(20,907)	\$	26,079	\$	(15,396)	\$	41,475	
Add back:													
Depreciation and amortization		37,714		44,224		(6,510)		115,143		123,850		(8,707)	
Interest (income) expense, net		23,340		18,027		5,313		64,776		55,179		9,597	
Equity in (earnings) losses from real estate and other affiliates		(4,132)		15,108		(19,240)		(21,898)		36,931		(58,829)	
(Gain) loss on sale or disposal of real estate and other assets, net		_		(39,141)		39,141		(4,018)		(39,141)		35,123	
(Gain) loss on extinguishment of debt		_		573		(573)		645		1,455		(810)	
Impact of straight-line rent		(1,744)		(936)		(808)		(7,283)		(10,030)		2,747	
Other		(519)		215		(734)		(312)		10,454		(10,766)	
Operating Assets NOI	\$	58,657	\$	62,975	\$	(4,318)	\$	173,132	\$	163,302	\$	9,830	

The table below presents Operating Assets NOI by property type:

Operating Assets NOI by Property Type	Tł	ree Mont	hs	Ended Se	pter	nber 30,	Nine Months Ended September						
thousands		2022	2021		\$	Change		2022		2021	\$	Change	
Office	\$	28,540	\$	27,814	\$	726	\$	83,338	\$	79,929	\$	3,409	
Retail		13,206		15,577		(2,371)		41,163		40,889		274	
Multi-family		11,725		9,208		2,517		34,710		22,353		12,357	
Other		5,652		7,475		(1,823)		13,759		13,266		493	
Dispositions		(466)		2,901		(3,367)		162		6,865		(6,703)	
Operating Assets NOI	\$	58,657	\$	62,975	\$	(4,318)	\$	173,132	\$	163,302	\$	9,830	

For the three months ended September 30, 2022:

Operating Assets NOI decreased \$4.3 million compared to the prior-year period primarily due to the following:

- decrease related to the sale of our hospitality properties in The Woodlands in the third quarter of 2021 and the Outlet Collection at Riverwalk in the second quarter of 2022
- decrease at our retail properties primarily due to a decrease at Ward Village related to \$2.1 million of one-time benefits associated with the recovery from the COVID-19 pandemic recognized in the third quarter of 2021 and the decommissioning and transfer of two Ward Village Retail operating properties to the Strategic Developments segment for condominium development in 2022. The decrease also includes increased utility costs across the portfolio.
- decrease at our other properties primarily related to the Las Vegas Aviators. The decrease was primarily due to poor weather during the quarter, fewer games played in 2022 as well as outsized fan attendance in 2021 after COVID restrictions were lifted.
- partially offset by an increase at our multi-family properties due to continued rent growth across the portfolio and strength in the lease-up of the Company's latest multi-family developments that are all at or near full occupancy, particularly at Creekside Park The Grove in The Woodlands, as well as a slight increase at our office properties in Columbia and The Woodlands

For the nine months ended September 30, 2022:

Operating Assets NOI increased \$9.8 million compared to the prior-year period primarily due to the following:

- increase at our multi-family properties primarily related to the continued lease-up of Juniper Apartments, Two Lakes Edge, Creekside Park The Grove and The Lane at Waterway
- increase at our office properties primarily due to the continued lease-up and the expiration of rent abatements at 6100 Merriweather and 9950 Woodloch Forest
- partially offset by a decrease related to the sale of our hospitality properties in The Woodlands in the third quarter of 2021 and the Outlet Collection at Riverwalk in the second quarter of 2022

Master Planned Communities

Teravalis (formerly named Douglas Ranch) Acquisition In October 2021, the Company acquired Teravalis, a new large-scale master planned community in the West Valley of Phoenix, Arizona. The Company closed on the all-cash purchase of approximately 33,810 acres for a purchase price of \$541.0 million. Simultaneous with this land acquisition, the Company closed on the acquisition of a 50% interest in Trillium Development Holding Company, LLC (Floreo), for \$59.0 million. Floreo owns approximately 3,029 acres of land in the greater Phoenix, Arizona area. In total, the Teravalis MPC encompasses almost 37,000 fully-entitled, "shovel-ready" acres and is poised for growth with in-place entitlements for 100,000 residential homes and 55 million square feet of commercial development.

Subsequently, JDM Member repurchased a 9.24% interest in Teravalis for \$50.0 million in June 2022 and an additional 2.78% interest in Teravalis for \$15.0 million in August 2022. As of September 30, 2022, the Company owns an 88.0% interest in Teravalis and continues to consolidate Teravalis. For additional detail, refer to Note 2 - Investment in Real Estate and Other Affiliates and Note 3 - Acquisitions and Dispositions in the Condensed Consolidated Financial Statements.

Segment EBT Segment EBT for MPC Assets is presented below:

MPC Segment EBT	Th	ree Mont	hs	Ended Se	pte	mber 30,	N	ine Month	ns Ended Sep	oter	mber 30,
thousands		2022		2021	\$	Change		2022	2021	\$	Change
Master Planned Community land sales (a)	\$	52,585	\$	56,305	\$	(3,720)	\$	199,032	\$ 152,124	\$	46,908
Other land, rental and property revenues		6,751		4,601		2,150		16,139	13,464		2,675
Builder price participation (b)		18,852		11,155		7,697		51,819	29,338		22,481
Total revenues		78,188		72,061		6,127		266,990	194,926		72,064
Master Planned Communities cost of sales		(19,355)		(23,419)		4,064		(75,304)	(63,928)		(11,376)
Operating costs		(11,700)		(12,055)		355		(37,783)	(28,718)		(9,065)
Total operating expenses		(31,055)		(35,474)		4,419		(113,087)	(92,646)		(20,441)
Segment operating income (loss)		47,133		36,587		10,546		153,903	102,280		51,623
Depreciation and amortization		(104)		(102)		(2)		(286)	(272)		(14)
Interest income (expense), net		13,492		10,362		3,130		35,697	31,734		3,963
Other income (loss), net		_		_		_		23	_		23
Equity in earnings (losses) from real estate and other affiliates		14,862		8,277		6,585		16,990	54,568		(37,578)
Gain (loss) on extinguishment of debt		_		(1,004)		1,004		_	(1,004)		1,004
Segment EBT	\$	75,383	\$	54,120	\$	21,263	\$	206,327	\$ 187,306	\$	19,021

⁽a) MPC land sales include deferred revenue from land sales closed in a previous period that met criteria for recognition in the current period and excludes amounts deferred from current period land sales that do not yet meet the recognition criteria.

⁽b) Builder price participation revenue is based on an agreed-upon percentage of the sales price of homes closed relative to the base lot price that was paid by the homebuilders to us. This revenue fluctuates based upon the number and the prices of homes closed that qualify for builder price participation payments.

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For the three months ended September 30, 2022:

MPC segment EBT increased \$21.3 million compared to the prior-year period due to the following:

- increase in Builder price participation due to more home closings eligible for builder price participation at Summerlin
- increase in Equity in earnings (losses) from real estate and other affiliates related to The Summit, primarily due to the \$13.5 million gain on the contribution of Phase II land in the third quarter of 2022, partially offset by lower unit sales in the third quarter of 2022 due to limited available Phase I inventory. For additional detail on the contribution of Phase II land, refer to Note 2 - *Investment in Real Estate and Other Affiliates* in the Condensed Consolidated Financial Statements.
- increase in MPC land sales, net of associated MPC costs of sales at Bridgeland, partially offset by decrease in MPC land sales, net of associated MPC costs of sales at Summerlin
 - At Bridgeland, residential acres sold decreased slightly while price per acre increased, with 20.8 acres sold at an average price of \$520,000 per acre in the third quarter of 2022, compared to 22.3 acres sold at an average price of \$415,000 per acre in the same period of 2021
 - At Bridgeland, commercial acres sold increased, with 16.6 acres sold in the third quarter of 2022, compared to no commercial sales in the third quarter of 2021
 - At Summerlin, super pad acres sold decreased while price per acre increased, with 23.0 acres sold at an average price of \$1,198,000 per acre in the third quarter of 2022, compared to 47.3 acres sold at an average price of \$728,000 per acre in the same period of 2021

For the nine months ended September 30, 2022:

MPC segment EBT increased \$19.0 million compared to the prior-year period due to higher MPC land sales, net of associated MPC costs of sales and higher Builder price participation, partially offset by lower Equity in earnings (losses) from real estate and other affiliates related to The Summit. The decrease in equity earnings at The Summit is primarily related to lower sales in 2022 due to limited available Phase I inventory and the impact of an increase in projected amenity and completion costs recognized in the second quarter of 2022, partially offset by the \$13.5 million gain recognized on the contribution of Phase II land in the third quarter of 2022. Excluding the impact of this decrease in equity earnings at the Summit, MPC EBT increased \$56.0 million compared to the prior-year period as a result of the following:

- increase in MPC land sales, net of associated MPC cost of sales, primarily at Bridgeland and Summerlin
 - At Bridgeland, residential acres sold and price per acre increased, with 95.9 acres sold at an average price of \$537,000 per acre in the nine months ended September 30, 2022, compared to 74.5 acres sold at an average price of \$435,000 per acre in same period of 2021
 - At Bridgeland, commercial acres sold increased, with 26.4 acres sold in the nine months ended September 30, 2022, compared to 18.1 commercial acres sold in the same period of 2021
 - At Summerlin, commercial acres sold increased, with 16.6 acres sold in the nine months ended September 30, 2022, compared to 6.3 commercial acres sold in the same period of 2021
 - At Summerlin, price per acre of superpad sales increased, with 70.8 acres sold at an average price of \$1,100,000 per acre in the nine months ended September 30, 2022, compared to 94.5 acres sold at an average price of \$729,000 per acre in the same period of 2021
 - At Summerlin, the above increases were partially offset by decreased custom lots sold, with 4 custom lots sold with an average price of \$2.2 million in the nine months ended September 30, 2022, compared to 15 custom lots sold with an average price of \$1.5 million in the same period of 2021
- increase in Builder price participation due to more home closings eligible for builder price participation at Summerlin and Bridgeland

MPC Net Contribution In addition to MPC segment EBT, MPC Net Contribution is a non-GAAP financial measure derived from EBT, adjusted for certain items as discussed below. Management uses this measure because it captures current period performance through the velocity of sales, as well as current period development expenditures based upon demand at our MPCs, which varies depending upon the stage of the MPCs development lifecycle, and the overall economic environment. MPC Net Contribution is defined as MPC segment EBT, plus MPC cost of sales, Depreciation and amortization, and net collections from SID bonds and MUD receivables, reduced by MPC development expenditures, land acquisitions and Equity in earnings from real estate and other affiliates, net of distributions. MPC Net Contribution is not a GAAP-based operational metric and should not be used to measure operating performance of the MPC assets as a substitute for GAAP measures of such performance nor should it be used as a comparison metric with other comparable businesses. A reconciliation of segment EBT to MPC Net Contribution is presented below.

The following table sets forth the MPC Net Contribution:

MPC Net Contribution	Three Months Ended September 3							, Nine Months Ended Septemb					
thousands		2022		2021	\$	Change		2022		2021	\$	Change	
MPC Segment EBT	\$	75,383	\$	54,120	\$	21,263	\$	206,327	\$	187,306	\$	19,021	
Plus:													
Master Planned Communities cost of sales		19,355		23,419		(4,064)		75,304		63,928		11,376	
Depreciation and amortization		104		102		2		286		272		14	
MUD and SID bonds collections, net (a)		4,987		(3,669)		8,656		38,728		(1,068)		39,796	
Distributions from real estate and other affiliates		_		10,000		(10,000)		_		111,672		(111,672)	
Less:													
MPC development expenditures		(114,729)		(89,257)		(25,472)		(286,178)		(215,559)		(70,619)	
Equity in (earnings) losses in real estate and other affiliates		(14,862)		(8,277)		(6,585)		(16,990)		(54,568)		37,578	
MPC Net Contribution	\$	(29,762)	\$	(13,562)	\$	(16,200)	\$	17,477	\$	91,983	\$	(74,506)	

⁽a) SID collections are shown net of SID transfers to buyers in the respective periods.

MPC Net Contribution decreased \$16.2 million for the three months ended September 30, 2022, and decreased \$74.5 million for the nine months ended September 30, 2022, compared to the same periods in 2021, primarily due to a decrease in distributions from real estate and other affiliates related to a large distribution received in 2021 representing the return of the Company's initial capital contribution in accordance with the Summit LLC agreement, and an increase in development expenditures, partially offset by increases MUD and SID bond collections, net.

The following table sets forth MPC land inventory activity for the nine months ended September 30, 2022:

thousands	В	ridgeland	Co	olumbia	7	eravalis			Wo	The codlands	w	The oodlands Hills	1	otal MPC
Balance December 31, 2021	\$	520,154	\$	16,625	\$	510,541	\$	931,723	\$	187,419	\$	116,306	\$	2,282,768
Development expenditures (a)		136,852		_		157		116,746		9,722		22,701		286,178
MPC Cost of sales		(17,030)		_		_		(50,553)		_		(7,721)		(75,304)
MUD reimbursable costs (b)		(107,081)		_		_		_		(41)		(17,370)		(124,492)
Transfer to Strategic Development and Operating Assets Segments		(355)		_		_		(7,915)		(4,433)		_		(12,703)
Other		2,049		_		33,810		2,458		884		1,041		40,242
Balance September 30, 2022	\$	534,589	\$	16,625	\$	544,508	\$	992,459	\$	193,551	\$	114,957	\$	2,396,689

⁽a) Development expenditures are inclusive of capitalized interest and property taxes.

⁽b) MUD reimbursable costs represent land development expenditures transferred to MUD Receivables.

Seaport

The Seaport is part non-stabilized operating asset, part development project and part operating business. As such, the Seaport has a greater range of possible outcomes than our other projects. The greater uncertainty is largely the result of: (i) seasonality; (ii) potential sponsorship revenue; (iii) potential event revenue; and (iv) business operating risks from various start-up businesses. We operate and own, either directly, through license agreements or in joint ventures, many of the tenants in the Seaport, and as a result, the revenues and expenses of these businesses, as well as the underlying market conditions affecting these types of businesses, will directly impact the NOI of the Seaport. This is in contrast to our other retail properties where we primarily receive lease payments and are not as directly impacted by the operating performance of the underlying businesses. This causes the financial results and eventual stabilized yield of the Seaport to be less predictable than our other operating real estate assets with traditional lease structures. Further, as we open new operating businesses, either owned entirely or in partnership with third parties, we expect to incur pre-opening expenses and operating losses until those businesses stabilize, which likely will not happen until the Seaport reaches its critical mass of offerings. Given the factors and uncertainties listed above, we do not currently provide guidance on our expected NOI yield and stabilization date for the Seaport. As we move closer to opening a critical mass of offerings at the Seaport, we will re-establish goals for yield on costs and stabilization dates when the uncertainties and range of possible outcomes are clearer.

Due to the range of asset types discussed above, we categorize the businesses in the Seaport segment into the following groups: Landlord Operations, Managed Businesses, the Tin Building and Events and Sponsorships.

Landlord Operations Landlord Operations represent physical real estate in the Historic District and Pier 17 we have developed and own, and is inclusive of our office, retail and multi-family properties.

Managed Businesses Managed Businesses represent retail and food and beverage businesses in the Historic District and Pier 17 that HHC owns and operates, either wholly or through partnerships with third parties, and operates, including license and management agreements. These businesses include, among others, The Fulton, The Greens, Mister Dips, Carne Mare, Malibu Farm and Ssäm Bar. The Fulton, The Greens and Malibu Farm are managed by Creative Culinary Management Company, LLC (CCMC), a Jean-Georges company, and Mister Dips and Carne Mare are managed by Seaport F&B LLC, an Andrew Carmellini company. These management companies are responsible for employment and supervision of all employees providing services for the food and beverage operations and restaurant as well as the day-to-day operations and accounting for the food and beverage operations.

In March of 2022, the Company paid \$45 million for a 25% interest in Jean-Georges Restaurants, which currently owns over 40 restaurant and hospitality offerings around the world. The Company also paid \$10 million in exchange for the option to acquire up to an additional 20% interest in Jean-Georges Restaurants. The Company reports its ownership interest in accordance with the equity method and recognizes its proportionate share of earnings as Equity in earnings (losses) from real estate and other affiliates.

In 2023, we plan to expand our Managed Businesses portfolio with the launch of The Lawn Club, a new concept that will transform 20,000 square feet of the Fulton Market Building into an immersive indoor and outdoor experience that includes an extensive indoor grass area, a stylish clubhouse bar and a wide variety of lawn games. We also expect to launch a new restaurant concept by Josh Eden and Wylie Dufresne featuring an all-day menu with many specialty to-go items and an expansive outdoor café in 2023.

Tin Building The Tin Building includes both landlord operations and managed business. The Company owns 100% of the Tin Building which was completed and placed in service during the third quarter of 2022. The Company leased 100% of the space to The Tin Building by Jean-Georges joint venture, a managed business in which the Company has an equity ownership interest. The Tin Building by Jean-Georges had a soft opening in early August and a grand opening celebration in late September, with an expanded focus on experiences including in-person dining, retail shopping and delivery. Since the grand opening, opening hours have remained constrained due to continued labor shortages; however, foot traffic and sales have been strong during service hours. The Company expects the Tin Building by Jean-Georges to operate at full capacity by the end of the fourth quarter. The Tin Building by Jean-Georges is managed by CCMC, a Jean-Georges company.

Events and Sponsorships Our events and sponsorships businesses include our concert series, event catering, private events and sponsorships. Food and beverage operations associated with concert concessions and catering are operated under management agreements with CCMC. The 2022 summer concert series, which began in May 2022 and will run through the end of October 2022, currently includes 60 announced show dates, more than any previous year, and has sold over 188,200 tickets to date, representing over 90% of available ticket inventory. In the second quarter, we hosted 19 concerts and welcomed approximately 51,500 guests. In the third quarter, we hosted 38 concerts and welcomed approximately 110,300 guests.

250 Water Street In October 2020, we announced our comprehensive proposal for the redevelopment of 250 Water Street, which includes the transformation of this underutilized full-block surface parking lot into a mixed-use development that would include affordable and market rate apartments, community-oriented spaces and office space. This project, which includes approximately 547,000 zoning square feet, presents a unique opportunity at the Seaport to redevelop this site into a vibrant mixed-use asset, provide long-term viability to the South Street Seaport Museum and deliver muchneeded affordable housing and economic stimulus to the area. In May 2021, we received approval from the New York City Landmarks Preservation Commission (LPC) on our proposed design for the 250 Water Street site and in September 2021, the New York State Supreme Court dismissed on procedural grounds a lawsuit challenging the LPC approval. We received final approvals in December 2021 through the New York City Uniform Land Use Review Procedure known as ULURP, which will allow the necessary transfer of development rights to the parking lot site. Also in December 2021, an amendment to the Seaport ground lease was executed giving the Company extension options, at the discretion of the Company, for an additional 48 years from its current expiration in 2072 until 2120. We received a building foundation permit from the New York City Department of Buildings and began initial foundation work and remediation in the second quarter of 2022. Remediation of the site as a volunteer of the New York State Brownfield Cleanup program is expected to be completed in 2023. In the additional lawsuit that was filed in February 2022 challenging the land use approvals previously granted to the Company under the ULURP for the redevelopment and construction of 250 Water Street, the Court ruled in the Company's favor, denying all claims of the petitioners. The same petitioners subsequently filed a request to reargue the case, which is currently under consideration by the Court. A separate lawsuit was filed in July 2022 again challenging the Landmarks Preservation Commission approval. In the Landmarks case, a Temporary Restraining Order (TRO) was granted at the request of the petitioners until the next hearing on December 1, 2022. The TRO allows HHC to continue with site remediation but otherwise prevents HHC from constructing the building while the case is pending. The Company is vigorously contesting all of these claims which it believes are without merit.

Impact of COVID-19 In response to the COVID-19 pandemic, we closed the Seaport in March 2020 and cancelled our 2020 Seaport summer concert series. Many businesses were able to resume operations, on a limited basis, in the third quarter of 2020. Most restrictions were lifted in June of 2021; however, many businesses at the Seaport continued to operate at reduced levels through the third quarter of 2021, primarily due to labor shortages. All venues were open and operating at close to full capacity during the fourth quarter of 2021; however, operations were negatively impacted by the rise of the Omicron variant in the beginning of 2022 before returning to normal in March 2022. Throughout the second and third quarters of 2022, all businesses were open and operating at close to full capacity.

Segment EBT Segment EBT for Seaport is presented below:

Seaport Segment EBT	Th	ree Montl	ns E	Ended Sep	ter	nber 30,	N	ine Month	s E	nded Sep	ter	mber 30,
thousands		2022		2021	\$	Change		2022		2021	\$	Change
Rental revenue	\$	5,001	\$	1,756	\$	3,245	\$	12,277	\$	6,123	\$	6,154
Other land, rental and property revenues		27,500		19,387		8,113		57,776		33,371		24,405
Total revenues		32,501		21,143		11,358		70,053		39,494		30,559
Operating costs		(31,295)		(24,879)		(6,416)		(77,377)		(52,560)		(24,817)
Rental property real estate taxes		(173)		(323)		150		(719)		(997)		278
(Provision for) recovery of doubtful accounts		64		(17)		81		(1,233)		(164)		(1,069)
Total operating expenses		(31,404)		(25,219)		(6,185)		(79,329)		(53,721)		(25,608)
Segment operating income (loss)		1,097		(4,076)		5,173		(9,276)		(14,227)		4,951
Depreciation and amortization		(9,651)		(9,087)		(564)		(25,194)		(22,926)		(2,268)
Interest income (expense), net		1,731		377		1,354		3,003		666		2,337
Other income (loss), net		(18)		(1,134)		1,116		289		(2,088)		2,377
Equity in earnings (losses) from real estate and other affiliates		(11,273)		(1,009)		(10,264)		(20,223)		(1,697)		(18,526)
Segment EBT	\$	(18,114)	\$	(14,929)	\$	(3,185)	\$	(51,401)	\$	(40,272)	\$	(11,129)

For the three and nine months ended September 30, 2022:

Seaport segment EBT decreased \$3.2 million for the three months ended September 30, 2022, and decreased \$11.1 million for the nine months ended September 30, 2022, compared to the prior-year periods primarily due to the following:

- decrease in equity earnings primarily related to expected pre-opening costs and initial operating losses for The
 Tin Building by Jean-Georges which opened with limited operating hours in the third quarter of 2022
- increase in operating expenses related to increased activity and increased food and beverage costs

These decreases to EBT were partially offset by the following:

- increase in Rental revenue primarily related to the Tin Building, which was completed and placed in service during the third quarter of 2022
- increase in revenues as a result of an earlier launch of the summer concert series and additional concerts scheduled in 2022 compared to 2021, increased demand at all of the Company's managed restaurants and increased private event activity

Net Operating Income A reconciliation of Seaport segment EBT to Seaport NOI is presented below:

Seaport NOI	Tł	ree Mont	hs	Ended Se	pte	mber 30,	Nine Months Ended September							
thousands		2022		2021	\$	Change		2022		2021	\$	Change		
Total Seaport segment EBT	\$	(18,114)	\$	(14,929)	\$	(3,185)	\$	(51,401)	\$	(40,272)	\$	(11,129)		
Add back:														
Depreciation and amortization		9,651		9,087		564		25,194		22,926		2,268		
Interest (income) expense, net		(1,731)		(377)		(1,354)		(3,003)		(666)		(2,337)		
Equity in (earnings) losses from real estate and other affiliates		11,273		1,009		10,264		20,223		1,697		18,526		
Impact of straight-line rent		(185)		398		(583)		1,519		1,265		254		
Other (income) loss, net		674		1,287		(613)		2,610		3,006		(396)		
Seaport NOI	\$	1,568	\$	(3,525)	\$	5,093	\$	(4,858)	\$	(12,044)	\$	7,186		

The Seaport, including Managed Businesses, Events and Sponsorships and the Tin Building, is approximately 68% leased. We may continue to incur operating expenses in excess of rental revenues while the remaining available space is in lease-up, as the Seaport continues to move toward its critical mass of offerings and until the economy recovers from the economic impact of the COVID-19 pandemic.

The table below presents Seaport NOI by category:

Seaport NOI by Category	Th	ree Mont	hs	Ended Se	pte	mber 30,	, Nine Months Ended September							
thousands		2022		2021		Change		2022		2021	\$	Change		
Landlord Operations	\$	(4,335)	\$	(4,152)	\$	(183)	\$	(10,260)	\$	(11,226)	\$	966		
Landlord Operations - Multi-family		22		(52)		74		96		84		12		
Managed Businesses		1,010		923		87		149		7		142		
Tin Building		1,612		_		1,612		1,612		_		1,612		
Events and Sponsorships		3,259		(244)		3,503		3,545		(909)		4,454		
Seaport NOI	\$	1,568	\$	(3,525)	\$	5,093	\$	(4,858)	\$	(12,044)	\$	7,186		

Seaport NOI improved compared to the prior-year periods, primarily as a result of an earlier launch of the summer concert series and additional concerts scheduled in 2022 compared to 2021, increased demand at all of the Company's managed restaurants, increased private event activity and rental revenue related to the Tin Building landlord operations.

Tin Building in the table above represents NOI from our landlord business and, as defined, excludes the impact of the Company's equity ownership interest in The Tin Building by Jean-Georges managed business, which had losses of \$11.4 million for the three months ended September 30, 2022, and \$20.6 million for the nine months ended September 30, 2022, driven by pre-opening and initial operating costs. Combined NOI related to the Tin Building landlord operations and the Company's share of NOI related to The Tin Building by Jean-Georges was a loss of \$9.8 million for the three months ended September 30, 2022, and a loss of \$19.0 million for the nine months ended September 30, 2022.

Strategic Developments

Our Strategic Developments assets generally require substantial future development to maximize their value. Other than our condominium properties, most of the properties and projects in this segment do not generate revenues. Our expenses relating to these assets are primarily related to costs associated with constructing the assets, selling condominiums, marketing costs associated with our Strategic Developments, carrying costs including, but not limited to, property taxes and insurance, and other ongoing costs relating to maintaining the assets in their current condition. If we decide to redevelop or develop a Strategic Developments asset, we would expect that with the exception of the residential portion of our condominium projects, upon completion of development, the asset would likely be reclassified to Operating Assets when the asset is placed into service and NOI would become a meaningful measure of its operating performance. All development costs discussed herein are exclusive of land costs.

Segment EBT Segment EBT for Strategic Developments is presented below:

Strategic Developments Segment EBT	Three Mont	hs Ended Se	ptember 30,	Nine Montl	hs Ended Sep	tember 30,
thousands	2022	2021	\$ Change	2022	2021	\$ Change
Condominium rights and unit sales	\$ 418,645	\$ 163	\$ 418,482	\$ 459,681	\$ 50,191	\$ 409,490
Rental revenue	_	80	(80)	_	272	(272)
Other land, rental and property revenues	708	566	142	1,974	2,112	(138)
Total revenues	419,353	809	418,544	461,655	52,575	409,080
Condominium rights and unit cost of sales	(295,300)	(82)	(295,218)	(329,026)	(68,485)	(260,541)
Operating costs	(4,665)	(5,743)	1,078	(14,284)	(13,718)	(566)
Rental property real estate taxes	(550)	(883)	333	(961)	(2,768)	1,807
Total operating expenses	(300,515)	(6,708)	(293,807)	(344,271)	(84,971)	(259,300)
Segment operating income (loss)	118,838	(5,899)	124,737	117,384	(32,396)	149,780
Depreciation and amortization	(1,406)	(1,741)	335	(4,083)	(4,936)	853
Interest income (expense), net	5,817	850	4,967	12,334	2,610	9,724
Other income (loss), net	900	5	895	1,361	19	1,342
Equity in earnings (losses) from real estate and other affiliates	(13)	(8)	(5)	863	(125)	988
Gain (loss) on sale or disposal of real estate and other assets, net	_	_	_	(9)	21,333	(21,342)
Provision for impairment				_	(13,068)	13,068
Segment EBT	\$ 124,136	\$ (6,793)	\$ 130,929	\$ 127,850	\$ (26,563)	\$ 154,413

For the three months ended September 30, 2022:

Strategic Developments segment EBT increased \$130.9 million compared to the prior-year period primarily due to the increase in profit from condominium sales (Condominium rights and unit sales, net of costs of sales) of \$123.3 million driven by the timing of condominium closings, primarily related to closings at Kō'ula which completed construction during the third quarter of 2022, compared to zero units closed during the prior-year period due to significantly lower available inventory at completed towers.

For the nine months ended September 30, 2022:

Strategic Developments segment EBT increased \$154.4 million compared to the prior-year period primarily due to the following:

- increase in profits from condominium sales of \$130.5 million, excluding the change in remediation cost of \$18.3 million discussed below, driven by the timing and mix of condominium closings. The Company closed on 398 units at Kō'ula, 49 units at 'A'ali'i and 1 unit at Waiea during the nine months ended September 30, 2022, compared to 4 units at Waiea and 2 units at Anaha during the nine months ended September 30, 2021.
- decrease in Condominium rights and unit cost of sales of \$18.3 million primarily driven by charges related to the
 defect remediation accrual at Waiea. An additional \$2.7 million was charged during the nine months ended
 September 30, 2022, related to additional anticipated costs, compared to charges of \$21.0 million during the nine
 months ended September 30, 2021.

RESULTS OF OPERATIONS

- decrease in Provision for impairment of \$13.1 million due to the impairment of Century Park in the second quarter of 2021, compared to no asset impairments in 2022
- increase in Interest income (expense), net, of \$9.7 million primarily due to the change in value related to derivative instruments associated with 1700 Pavilion and Tanager Echo

This increase in EBT is partially offset by the following:

decrease in Gain (loss) on sale or disposal of real estate and other assets, net of \$21.3 million driven by the sale
of Monarch City in the second quarter of 2021, compared to no strategic asset sales in 2022

Ward Village During 2022, we launched sales at Ulana Ward Village, achieved 100% presold status at Victoria Place and completed construction and began welcoming residents at Kō'ula. Subsequent to quarter end, we contracted sales at Kalae, our tenth condominium project at Ward Village.

Condominium revenue is recognized when construction of the condominium tower is complete and unit sales close, leading to variability in revenue recognized between periods. We closed on 448 condominium inventory units during the nine months ended September 30, 2022, primarily as a result of the completion and opening of Kō'ula, compared to 6 condominium unit closings during the nine months ended September 30, 2021, due to lower available inventory in completed towers in the prior-year period.

Completed Condominiums As of September 30, 2022, our six completed towers are 97.9% sold with only 1 unit remaining at Waiea, 37 units remaining at 'A'ali'i and 19 units remaining at Kō'ula. Ae'o, Ke Kilohana and Anaha are completely sold.

Under-Construction Condominiums As of September 30, 2022, our remaining under-construction tower, Victoria Place, is a 40-story, 349-unit condominium project that will consist of one-, two- and three-bedroom residences. We contracted the last unit at Victoria Place during the second quarter of 2022 resulting in Victoria Place being 100.0% presold as of September 30, 2022.

Predevelopment Condominiums We launched public sales of our eighth condominium project in July 2021. The Park Ward Village will be a 41-story, 545-unit condominium project located at Ward Avenue and Auahi Street, and adjacent to Victoria Ward Park. The project will consist of studio, one-, two- and three-bedroom residences, with the units ranging from approximately 400 square feet to 1,500 square feet. As of September 30, 2022, we have entered into contracts for 497 of the 545 units, representing 91.2% of total units. The Park Ward Village is Ward Village's fastest-selling tower since inception, surpassing Victoria Place which held the previous record. We expect to commence construction at The Park Ward Village in the fourth quarter of 2022.

In 2021, HHC announced plans for our ninth condominium project, Ulana Ward Village. This mixed-use residence will be adjacent to the new Ka La'i o Kukuluāe'o public park and will consist of 696 studio, one-, two- and three-bedroom units. All units are designated as workforce housing units and are being offered to local residents who meet certain maximum income and net worth requirements. As of September 30, 2022, we have entered into contracts for 666 units, representing 95.7% of total units.

In September 2022, we launched public sales of our tenth condominium project, Kalae. This will be a 38-story, 329-unit condominium project located at Ward Avenue and Ala Moana Boulevard, adjacent to Victoria Ward Park Makai. The project will consist of one-,two- and three-bedroom residences with units ranging from approximately 800 square feet to 1,900 square feet. No contracted units were past the 30-day rescission period as of September 30, 2022; however, as of the end of October, we have contracts past the rescission period for 143 of the 329 units, representing 43% of total units.

The following provides further detail for Ward Village as of September 30, 2022:

		Units Closed	Units Under Contract	Total Units	Total % of Units Closed or Under Contract	Total % of Residential Square Feet Closed or Under Contract	Completion Date
Completed							
Waiea	(a)	176	_	177	99.4 %	99.7 %	Q4 2016
Anaha	(a)	317	_	317	100.0 %	100.0 %	Q4 2017
Ae'o	(a)	465	_	465	100.0 %	100.0 %	Q4 2018
Ke Kilohana	(a)	423	_	423	100.0 %	100.0 %	Q2 2019
'A'ali'i	(b)	712	1	750	95.1 %	92.4 %	Q4 2021
Kō'ula	(c)	398	148	565	96.6 %	97.2 %	Q3 2022
Under construction							
Victoria Place		_	349	349	100.0 %	100.0 %	2024
Predevelopment							
The Park Ward Village	(d)	_	497	545	91.2 %	92.2 %	2025
Ulana Ward Village	(e)	_	666	696	95.7 %	97.9 %	2025

⁽a) The retail portions of these projects are 100% leased and have been placed in service.

⁽b) The retail portion of this project has been placed in service and is 88% leased.

⁽c) There will be approximately 36,800 square feet of retail space as part of this project. We completed construction and began welcoming residents at Kō'ula during the third quarter; however, the retail space has not been placed in service as of September 30, 2022, as landlord work is still ongoing for the retail section of the property.

⁽d) There will be approximately 26,800 square feet of retail space as part of this project.

⁽e) There will be approximately 32,200 square feet of retail space as part of this project.

Corporate Income, Expenses and Other Items

The following table contains certain corporate related and other items not related to segment activities and that are not otherwise included within the segment analyses. Variances related to income and expenses included in NOI or EBT are explained within the previous segment discussions. Significant variances for consolidated items not included in NOI or EBT are described below:

	Three Months Ended September 30,				Nine Months Ended September 30,						
thousands		2022		2021	\$ Change		2022		2021	\$	Change
Corporate income	\$	14	\$	103	\$ (89)	\$	43	\$	297	\$	(254)
General and administrative		(19,471)		(19,033)	(438)		(60,874)		(61,133)		259
Corporate interest expense, net		(21,078)		(25,106)	4,028		(64,948)		(76,952)		12,004
Gain (loss) on extinguishment of debt		_		_	_		_		(35,084)		35,084
Corporate other income (loss), net		701		107	594		881		330		551
Corporate depreciation and amortization		(1,140)		(1,145)	5		(2,878)		(3,411)		533
Other		(2,902)		(4,063)	1,161		(7,985)		(8,253)		268
Income tax (expense) benefit		(33,858)		(6,049)	(27,809)		(41,822)		16,706		(58,528)
Total Corporate income, expenses and other items	\$	(77,734)	\$	(55,186)	\$ (22,548)	\$	(177,583)	\$	(167,500)	\$	(10,083)

For the three months ended September 30, 2022:

Corporate income, expenses and other items was unfavorably impacted compared to the prior-year period by the following:

increase in income tax expense primarily due to an increase in Income before income taxes, partially offset by the impact of the release of a valuation allowance on the Company's capital loss carryover in 2021. Refer to Note 10 - Income Taxes for additional information

Corporate income, expenses and other items was favorably impacted compared to the prior-year period by the following:

decrease in corporate interest expense, net primarily due to the change in value related to derivative instruments.
 Refer to Note 8 - Derivative Instruments and Hedging Activities for additional information on derivative instruments.

For the nine months ended September 30, 2022:

In addition to the items affecting the three months ended September 30, 2022, the period was also favorably impacted compared to the prior-year period by the following:

- loss on extinguishment of debt of \$35.1 million due to the repurchase of the Company's \$1.0 billion 5.375%
 Senior Notes due 2025 that occurred in the first quarter of 2021
- decrease in corporate interest expense, net related to the repurchase of the \$1.0 billion 5.375% Senior Notes in the first quarter of 2021, partially offset by the issuance of \$650 million 4.125% Senior Notes and \$650 million 4.375% Senior Notes in the first quarter of 2021

LIQUIDITY AND CAPITAL RESOURCES

We continue to maintain a strong balance sheet and ensure we maintain the financial flexibility and liquidity necessary to fund future growth. With the sale of the Company's ownership interest in 110 North Wacker for net proceeds to the Company of \$168.9 million in the first quarter of 2022, and the sale of the Outlet Collection at Riverwalk for net proceeds of \$8.2 million in the second quarter of 2022, we have completed the sales of our remaining non-core assets. Since the fourth quarter of 2019, we have completed the sales of fifteen non-core assets generating approximately \$578.1 million of net proceeds after debt repayment.

In October 2021, the board of directors (Board) of The Howard Hughes Corporation, authorized a share repurchase program, pursuant to which the Company was authorized to purchase up to \$250.0 million of its common stock through open-market transactions. The Company has completed all share repurchases under this plan, with \$96.6 million repurchased in the fourth quarter of 2021 and \$153.4 million repurchased in the first quarter of 2022.

In March 2022, the Board authorized an additional \$250.0 million of share repurchases. Under this program, the Company has repurchased approximately \$235 million as of September 30, 2022. All purchases were funded with cash on hand.

Cash Flows

	Nine Months En	Nine Months Ended September 30			
thousands	2022		2021		
Cash provided by (used in) operating activities	\$ 215,504	\$	(40,400)		
Cash provided by (used in) investing activities	(155,825)	176,902		
Cash provided by (used in) financing activities	(350,008)	69,070		

Operating Activities Each segment's relative contribution to our cash flows from operating activities will likely vary significantly from year to year given the changing nature of our development focus. Other than our condominium properties, most of the properties and projects in our Strategic Developments segment do not generate revenues and the cash flows and earnings may vary. Condominium deposits received from contracted units offset by other various cash uses related to condominium development and sales activities are a substantial portion of our operating activities in 2022. Operating cash continued to be utilized in 2022 to fund ongoing development expenditures in our Strategic Developments, Seaport and MPC segments, consistent with prior years.

The cash flows and earnings from the MPC business may fluctuate more than from our operating assets because the MPC business generates revenues from land sales rather than recurring contractual revenues from operating leases. MPC land sales are a substantial portion of our cash flows from operating activities and are partially offset by development costs associated with the land sales business and acquisitions of land that is intended to ultimately be developed and sold.

Net cash provided by operating activities was \$215.5 million for the nine months ended September 30, 2022, and net cash used in operating activities was \$40.4 million for the nine months ended September 30, 2021. The \$255.9 million net increase in cash provided by operating activities was primarily due to a \$315.4 million increase in net cash associated with our condominiums and a \$30.6 million increase in MUD receivable collections. The impact of these items was partially offset by an increase of \$70.6 million in cash used pertaining to master planned community development expenditures, a decrease of \$31.2 million in cash provided by distributions from equity method investments and a decrease of \$19.2 million in cash provided related to the return of an interest rate lock deposit in the first quarter of 2021 associated with a debt instrument.

LIQUIDITY AND CAPITAL RESOURCES

Investing Activities Net cash used in investing activities was \$155.8 million for the nine months ended September 30, 2022, and net cash provided by investing activities was \$176.9 million for the nine months ended September 30, 2021. The \$332.7 million net increase in net cash used in investing activities was primarily driven by a \$266.0 million decrease in proceeds from sales of properties, a \$92.2 million increase in cash used for property development and redevelopment expenditures and a \$81.5 million increase in cash used for investments in real estate and other affiliates, primarily attributable to the Company's investment in Jean-Georges Restaurants. Proceeds from sales of properties in 2022 related to the Outlet Collection at Riverwalk and proceeds from the sale of properties in 2021 related to the Company's hospitality properties and Monarch City. This increase in net cash used was partially offset by a \$120.7 million increase in distributions from real estate and other affiliates. The distributions received in 2022 primarily related to the sale of the Company's ownership interest in 110 North Wacker, resulting in a net increase to the Company's liquidity of \$168.9 million after the payment of transaction costs and distributions to our partner, compared to the distributions received in 2021 related to the return of the Company's initial capital contribution at the Summit.

Financing Activities Net cash used in financing activities was \$350.0 million for nine months ended September 30, 2022, and net cash provided by financing activities was \$69.1 million for nine months ended September 30, 2021. The net increase in cash used in financing activities of \$419.1 million was primarily due to repurchases of common shares of \$403.9 million. In addition, proceeds from mortgages, notes and loans payable decreased by \$1.29 billion, partially offset by a decrease in principal payments on mortgages, notes and loans payable of \$1.22 billion, primarily due to significant financing activity in 2021.

Short- and Long-Term Liquidity

Short-Term Liquidity In the next twelve months, we expect our primary sources of cash to include cash flow from condominium closings, MPC land sales, cash generated from our Operating assets, first mortgage financings secured by our assets and deposits from condominium sales (which are restricted to funding construction of the related developments). We expect our primary uses of cash to include condominium pre-development and development costs, debt principal payments and debt service costs, MPC land development costs and other strategic development costs. We believe that our sources of cash, including existing cash on hand, will provide sufficient liquidity to meet our existing obligations and anticipated ordinary course operating expenses for at least the next 12 months.

Long-Term Liquidity The development and redevelopment opportunities in Strategic Developments, Seaport and Operating Assets are capital intensive and will require significant additional funding, if and when pursued. Any additional funding would be raised with a mix of construction, bridge and long-term financings, by entering into joint venture arrangements, as well as future equity raises.

We cannot provide assurance that financing arrangements for our properties will be on favorable terms or occur at all, which could have a negative impact on our liquidity and capital resources. In addition, we typically must provide completion guarantees to lenders in connection with their financing for our projects. We also provided completion guarantees to the City of New York for the redevelopment of the Tin Building, as well as the Hawai'i Community Development Authority for reserve condominium units at Ward Village.

Debt Total outstanding debt was \$4.6 billion as of September 30, 2022. Refer to Note 6 - *Mortgages, Notes and Loans Payable, Net* in the Condensed Consolidated Financial Statements. Our proportionate share of the debt of our real estate and other affiliates totaled \$105.2 million as of September 30, 2022. All of this indebtedness is without recourse to the Company.

Debt Compliance As of September 30, 2022, the Company did not meet the debt service coverage ratios for the One Hughes Landing, Two Hughes Landing and 4 Waterway Square loans, which did not have a material impact on the Company's liquidity or its ability to operate the assets.

Net Debt The following table summarizes our net debt on a segment basis as of September 30, 2022. Net debt is defined as Mortgages, notes and loans payable, net, including our ownership share of debt of our Real estate and other affiliates, reduced by liquidity sources to satisfy such obligations such as our ownership share of Cash and cash equivalents and SID, MUD and TIF receivables. Although net debt is a non-GAAP financial measure, we believe that such information is useful to our investors and other users of our financial statements as net debt and its components are important indicators of our overall liquidity, capital structure and financial position. However, it should not be used as an alternative to our debt calculated in accordance with GAAP.

thousands	Operating Assets	Master Planned Communities	Seaport	Strategic Developments	Segment Totals	Non- Segment Amounts	September 30, 2022
Mortgages, notes and loans payable, net	\$ 2,027,335	\$ 332,752	\$ 99,946	\$ 142,234	\$ 2,602,267	\$ 2,025,144	\$ 4,627,411
Mortgages, notes and loans payable of real estate and other affiliates	90,385	14,827	_	_	105,212	_	105,212
Less:							
Cash and cash equivalents	(94,322)	15,860	(14,911)	(2,426)	(95,799)	(258,806)	(354,605)
Cash and cash equivalents of real estate and other affiliates	(1,900)	(35,566)	(10,038)	(8,563)	(56,067)	_	(56,067)
Special Improvement District receivables	_	(73,386)	_	_	(73,386)	_	(73,386)
Municipal Utility District receivables, net	_	(506,666)	_	_	(506,666)	_	(506,666)
TIF receivable	_	_	_	(1,776)	(1,776)	_	(1,776)
Net Debt	\$ 2,021,498	\$ (252,179)	\$ 74,997	\$ 129,469	\$ 1,973,785	\$ 1,766,338	\$ 3,740,123

Contractual Cash Obligations and Commitments The following table aggregates our contractual cash obligations and commitments as of September 30, 2022:

thousands	Remaining in 2022		2023	:	2024	2025	2026	2027		Thereafter	Total	
Mortgages, notes and loans payable (a)	\$	3,720	\$ 549,600	\$	28,913	\$ 277,320	\$ 384,674	\$	42,230	\$ 3,388,870	\$ 4,675,327	
Interest payments (b)		61,517	231,288	2	207,586	193,853	174,763		154,441	381,892	1,405,340	
Ground lease and other leasing commitments		915	2,791		2,847	2,905	2,965		3,026	240,574	256,023	
Total	\$	66,152	\$ 783,679	\$ 2	239,346	\$ 474,078	\$ 562,402	\$	199,697	\$ 4,011,336	\$ 6,336,690	

⁽a) Based on final maturity, inclusive of extension options.

⁽b) Interest is based on the borrowings that are presently outstanding and current floating interest rates.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

We are subject to interest rate risk with respect to our variable-rate financings in that increases in interest rates would cause our payments under such financings to increase. With respect to fixed-rate financings, increases in interest rates could make it more difficult to refinance such debt when it becomes due. As properties are placed into service and become stabilized, we typically refinance the variable-rate debt with long-term fixed-rate debt.

The Company uses derivative instruments to manage its interest rate risk, primarily through the use of interest rate swaps and interest rate caps. At September 30, 2022, of our \$1.4 billion of variable-rate debt outstanding, \$691.2 million was swapped to a fixed-rate through the use of interest rate swaps. Additionally, the Company had \$502.7 million of interest rate cap contracts on three of our construction loans, which had an outstanding principal balance of \$108.1 million as of September 30, 2022. Refer to Note 8 - *Derivative Instruments and Hedging Activities* in our Condensed Consolidated Financial Statement for additional information.

As of September 30, 2022, annual interest costs would increase approximately \$6.7 million for every 1.00% increase in floating interest rates. Generally, a significant portion of our interest expense is capitalized due to the level of assets we currently have under development; therefore, the current impact of a change in our interest rate on our Condensed Consolidated Statements of Operations and Condensed Consolidated Statements of Comprehensive Income would be less than the total change, but we would incur higher cash payments and the development costs of our assets would be higher, resulting in greater depreciation or cost of sales in later years.

For additional information concerning our debt and management's estimation process to arrive at a fair value of our debt as required by GAAP, please refer to the Liquidity and Capital Resources section of Item 2. - Management's Discussion and Analysis of Financial Condition and Results of Operations, Note 6 - Mortgages, Notes and Loans Payable, Net and Note 8 - Derivative Instruments and Hedging Activities in our Condensed Consolidated Financial Statements.

Item 4. Controls and Procedures

DISCLOSURE CONTROLS AND PROCEDURES

We maintain disclosure controls and procedures (as defined in Rule 13a-15(e) under the Exchange Act) that are designed to provide reasonable assurance that information required to be disclosed in our reports to the SEC 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 our management, including our principal executive officer and our principal financial and accounting officer, as appropriate, to allow timely decisions regarding required disclosure.

As required by SEC rules, we carried out an evaluation, under the supervision and with the participation of our management, including our principal executive officer and our principal financial and accounting officer, of the effectiveness of the design and operation of our disclosure controls and procedures as of September 30, 2022, the end of the period covered by this report. Based on the foregoing, our principal executive officer and principal financial and accounting officer concluded that our disclosure controls and procedures were effective as of September 30, 2022.

CHANGES IN INTERNAL CONTROL OVER FINANCIAL REPORTING

There were no changes to our internal control over financial reporting that occurred during the period covered by this report that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

OTHER INFORMATION Table of Contents

PART II

Item 1. Legal Proceedings

Please refer to Note 9 - Commitments and Contingencies in the Condensed Consolidated Financial Statements.

Item 1A. Risk Factors

There are no material changes to the risk factors previously disclosed in our 2021 Annual Report.

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

PURCHASES OF EQUITY SECURITIES BY THE ISSUER

Common Stock Repurchases

In October 2021, the Company's board of directors (Board), authorized a share repurchase program, pursuant to which the Company was authorized to purchase up to \$250.0 million of its common stock through open-market transactions. During the fourth quarter of 2021, the Company repurchased 1,023,284 shares of its common stock, par value \$0.01 per share, for \$96.6 million, for approximately \$94.42 per share. During the first quarter of 2022, the Company repurchased an additional 1,579,646 shares of its common stock, for \$153.4 million, or approximately \$97.10 per share, thereby completing all authorized purchases under the October 2021 program.

In March 2022, the Board authorized a share repurchase program, pursuant to which the Company may, from time to time, purchase up to \$250.0 million of its common stock through open-market transactions. The date and time of such repurchases will depend upon market conditions and the program may be suspended or discontinued at any time. During the first quarter of 2022, the Company repurchased 171,022 shares of its common stock, for \$17.3 million, or approximately \$101.09 per share under the March 2022 program. During the second quarter of 2022, the Company repurchased an additional 2,164,400 shares of its common stock for \$192.3 million, or approximately \$88.83 per share. During the third quarter of 2022, the Company repurchased an additional 368,806 shares of its common stock for \$25.4 million, or approximately \$68.98 per share. This brings total share repurchases under the current \$250.0 million authorization to approximately \$235 million. All purchases were funded with cash on hand.

The following sets forth information with respect to repurchases made by the Company of its shares of common stock during the third guarter of 2022:

Period	Total number of shares purchased (a)	pr	verage ice paid er share	Total number of shares purchased as part of publicly announced plans or programs	value yet b	oproximate dollar e of shares that may be purchased under plans or programs
July 1 - 31, 2022	369,524	\$	68.98	368,806	\$	15,009,600
August 1 - 31, 2022	3,862	\$	73.12	_	\$	15,009,600
September 1 - 30, 2022	_	\$		_	\$	15,009,600
Total	373,386	\$	69.02	368,806		

⁽a) During the third quarter of 2022, 4,580 shares were repurchased related to stock received by the Company for the payment of withholding taxes due on employee share issuances under share-based compensation plans.

Item 3. Default Upon Senior Securities

None.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

None.

Item 6. Exhibits

The following Exhibit Index to this Quarterly Report lists the exhibits furnished as required by Item 601 of Regulation S-K and is incorporated by reference.

Exhibit Number	Description
31.1+	Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2+	Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1++	Certification of Chief Executive Officer and Chief Financial Officer Pursuant to Section 906 of the Sarbanes- Oxley Act of 2002
101.INS	Inline XBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document
101.SCH+	Inline XBRL Taxonomy Extension Schema Document
101.CAL+	Inline XBRL Taxonomy Extension Calculation Linkbase Document
101.LAB+	Inline XBRL Taxonomy Extension Label Linkbase Document
101.PRE+	Inline XBRL Taxonomy Extension Presentation Linkbase Document
101.DEF+	Inline XBRL Taxonomy Extension Definition Linkbase Document
104	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)

- + Filed herewith
- ++ Furnished herewith

Attached as Exhibit 101 to this report are the following documents formatted in iXBRL (Inline Extensible Business Reporting Language): (i) the Condensed Consolidated Statements of Operations for the three and nine months ended September 30, 2022, and 2021, (ii) Condensed Consolidated Statements of Comprehensive Income (Loss) for the three and nine months ended September 30, 2022, and 2021, (iii) the Condensed Consolidated Balance Sheets as of September 30, 2022, and December 31, 2021, (iv) Condensed Consolidated Statements of Equity for the three and nine months ended September 30, 2022, and 2021, (v) the Condensed Consolidated Statements of Cash Flows for the nine months ended September 30, 2022, and 2021, and (vi) the Notes to Condensed Consolidated Financial Statements.

SIGNATURE

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

The Howard Hughes Corporation

By: /s/ Carlos A. Olea

Carlos A. Olea Chief Financial Officer November 2, 2022

CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO RULE 13a — 14(a) ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, David R. O'Reilly, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of The Howard Hughes Corporation;
- 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;
- Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - 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):
 - 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.

By: /s/ David R. O'Reilly

David R. O'Reilly Chief Executive Officer November 2, 2022

CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO RULE 13a — 14(a) ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Carlos A. Olea, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of The Howard Hughes Corporation;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - 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):
 - 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.

By: /s/ Carlos A. Olea

Carlos A. Olea Chief Financial Officer November 2, 2022

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

In connection with the Quarterly Report on Form 10-Q of The Howard Hughes Corporation (the "Company") for the period ended September 30, 2022, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), each of the undersigned officers, in their capacity as officers 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 to such officer's knowledge:

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

By: /s/ David R. O'Reilly

David R. O'Reilly Chief Executive Officer November 2, 2022

By: /s/ Carlos A. Olea

Carlos A. Olea Chief Financial Officer November 2, 2022