

Boston - MA (USA)

PREPARED BY



Ernest Wronka SIOR, CCIM, GRI, President



MULTI-FAMILY CAPITAL MARKETS REPORT - MARKET

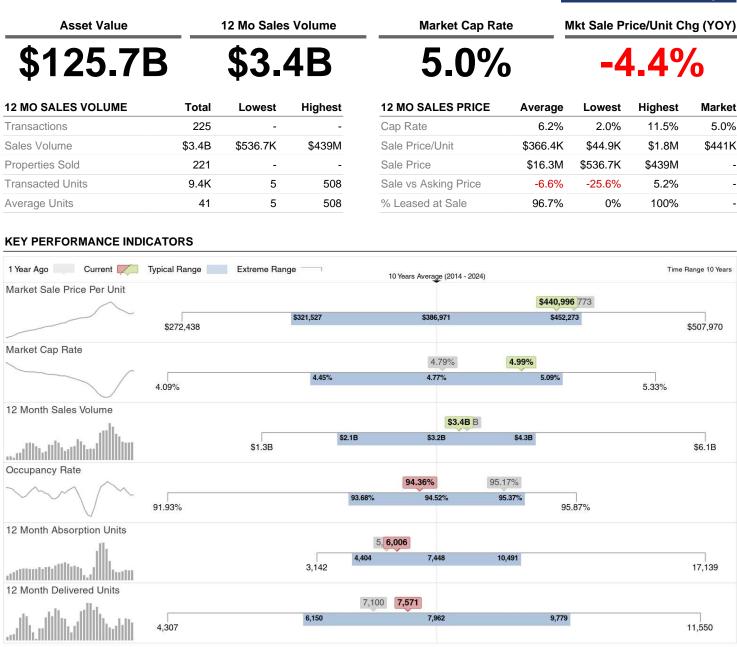
Capital Markets Overview	1
Market Pricing	6
Buying & Selling By Owner Type	8
Investment Trends By Buyer & Seller Origin	9
Submarket Sales Trends	10
Recent Significant Sales	11
Players	15
Sale Trends	19





Capital Markets Overview

Boston Multi-Family



SUMMARY

The multifamily investment sales market remained active in Boston in 2023, with volume holding steadier locally than nationally, but values declining similarly under pressure from higher interest rates and rising vacancy.

Over \$3.4 billion in sales volume closed during the year. While this was about 25% below the \$4.6 billion in 2022 and 33% below the record \$5.1 billion in 2021, it was approximately 3% above the average from 2015-19. This contrasts sharply with what has occurred nationally, where sales volume in 2023 was only about a third of its historically high level in 2021 and 2022 and 40% below its average in the late 2010s.

Asset pricing in Boston, however, is mirroring the national trend. With current market pricing at \$440,000 per unit, values are down around 15% from their peak in Boston, just as they are nationally. While cap rates in the metro are maintaining a spread approaching 100 basis points below national rates, both have risen



approximately 100 basis points since early 2022 and are expected to rise by roughly another 50 basis points over the next 18 months. Both nationally and locally, pricing is expected to trough in early 2025 around 20% below its mid-2022 peak.

There has been littlemovement in both the buyer mix and the type of properties transacting over the past few years. Public and institutional buyers were involved in sales accounting for a little over a quarter of transacted volume in 2023, similar to their share throughout the 2020s. Based on preliminary data for 24Q1, they appear to have been at least as active. Private buyer involvement has been more volatile. They were involved in about half of deal volume in 2023, and their share has ranged as high as 75% since 2020.

One possible trend is the reemergence of premium properties in the capital markets. 5 Star properties were absent in all of 2022 and the first quarter of 2023, but three traded in the spring and summer of 2023 and one, The Sudbury, adjacent to the new One Congress office development, has changed hands so far in 2024.

The lion's share of deals are still at 2 and 3 star properties, however. A recent large 3 Star sale of note was Prynne Hills in the Outer Quincy/Milton/Randolph submarket, built in 2008. Blackstone sold the community to the Friedkin Property Group for \$143.5 million, or \$304,000 per unit, about 9% more than it paid when it acquired the property from AvalonBay in May of 2018.

This sale may have been an instance of a major institution exiting just before the market bottoms, in this case after several years of presumably strong income returns.With the bottom seemingly approaching, such opportunities will be more limited. If volume is to remain stable in the next 12 months, it will likely be accompanied by more downward movement in pricing.



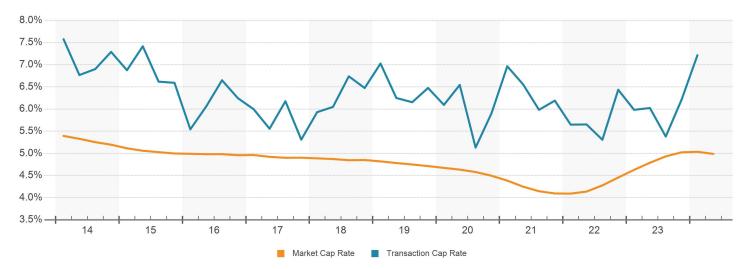
Capital Markets Overview

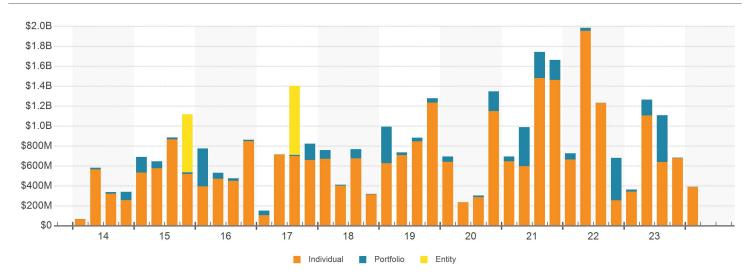
Boston Multi-Family

MARKET SALE PRICE & TRANSACTION SALE PRICE PER UNIT



MARKET CAP RATE & TRANSACTION CAP RATE



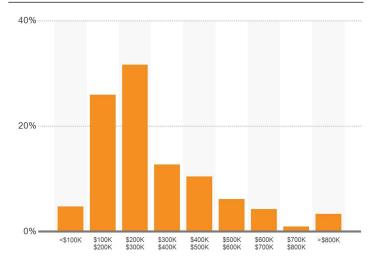


SALES VOLUME BY TRANSACTION TYPE

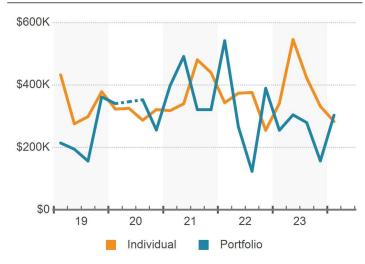
Wronka, Ltd.

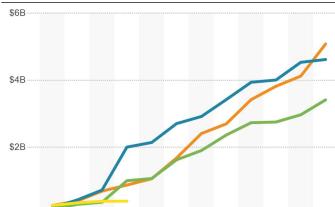


SALE PRICE PER UNIT DISTRIBUTION PAST 12 MONTHS



SALE PRICE PER UNIT BY TRANSACTION TYPE





2022

2023

CUMULATIVE SALES VOLUME BY YEAR

CAP RATE BY TRANSACTION TYPE

4-5%

5-6%

6-7%

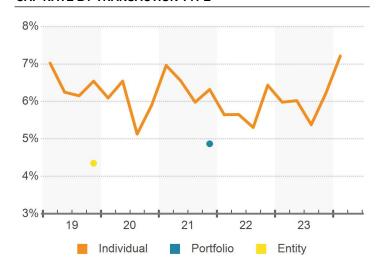
7-8%

8-9%

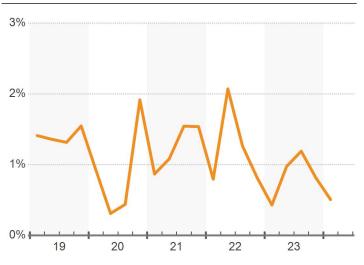
9-10%

10%>

3-4%



SOLD UNITS AS % OF TOTAL UNITS





2021

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

\$0

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2024



CAP RATE DISTRIBUTION PAST 12 MONTHS

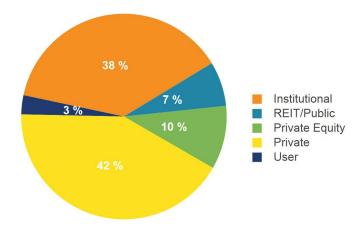
40%

20%

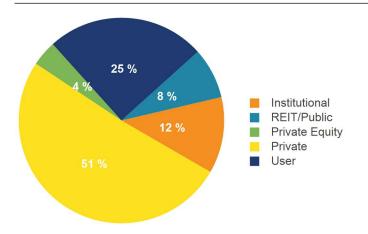
0%

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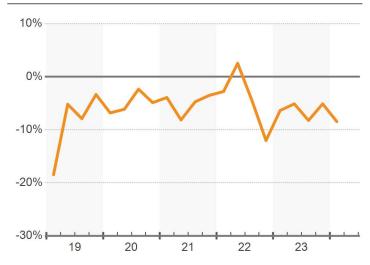
SALES VOLUME BY BUYER TYPE PAST 12 MONTHS



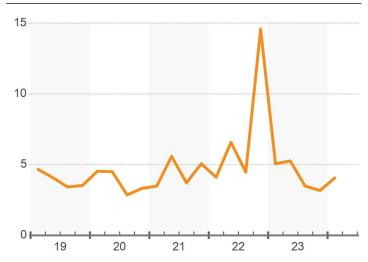
ASSET VALUE BY OWNER TYPE



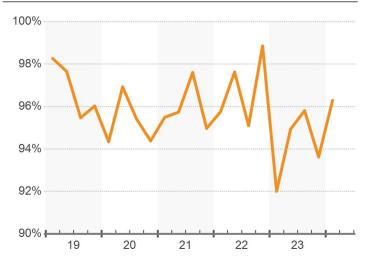
SALE TO ASKING PRICE DIFFERENTIAL



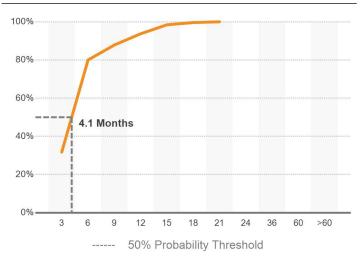
MONTHS TO SALE



OCCUPANCY AT SALE



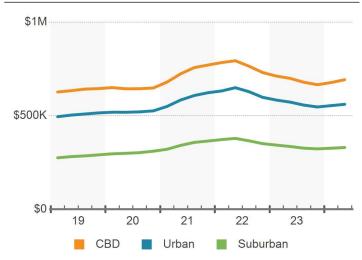
PROBABILITY OF SELLING IN MONTHS

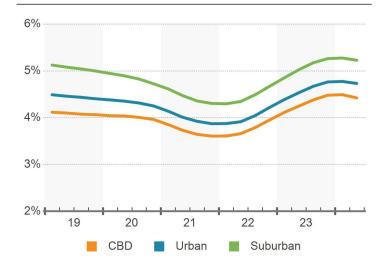




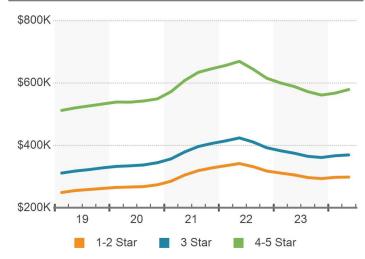


MARKET SALE PRICE PER UNIT BY LOCATION TYPE

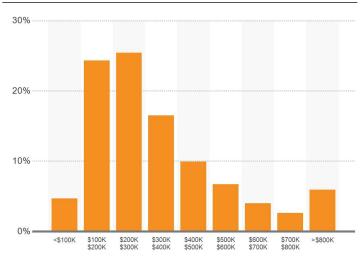




MARKET SALE PRICE PER UNIT BY STAR RATING

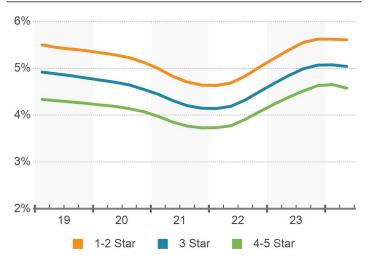


MARKET SALE PRICE PER UNIT DISTRIBUTION

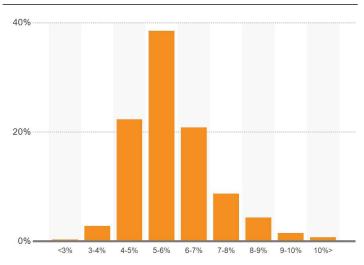


MARKET CAP RATE BY STAR RATING

MARKET CAP RATE BY LOCATION TYPE



MARKET CAP RATE DISTRIBUTION



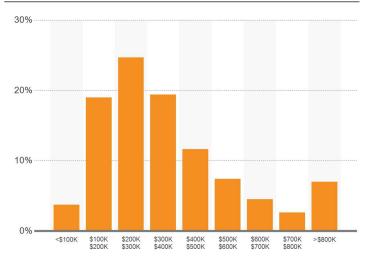




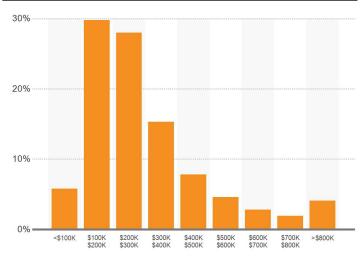
20% 10% *\$100K \$100K \$200K \$300K \$400K \$500K \$600K \$700K \$700K \$500K

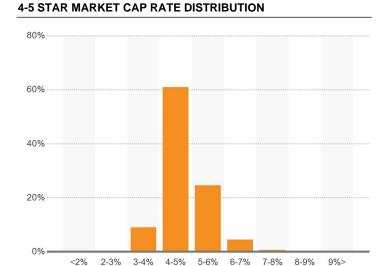
4-5 STAR MARKET SALE PRICE PER UNIT DISTRIBUTION

3 STAR MARKET SALE PRICE PER UNIT DISTRIBUTION

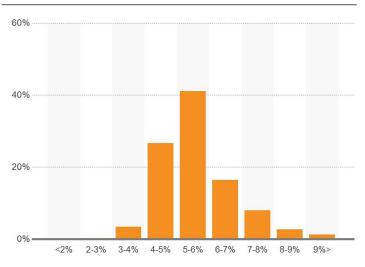


1-2 STAR MARKET SALE PRICE PER UNIT DISTRIBUTION

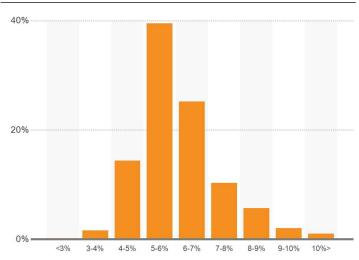




3 STAR MARKET CAP RATE DISTRIBUTION



1-2 STAR MARKET CAP RATE DISTRIBUTION

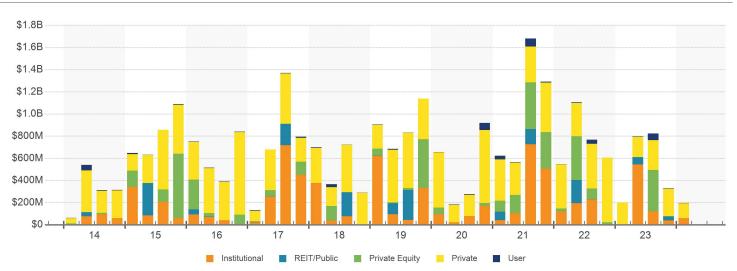






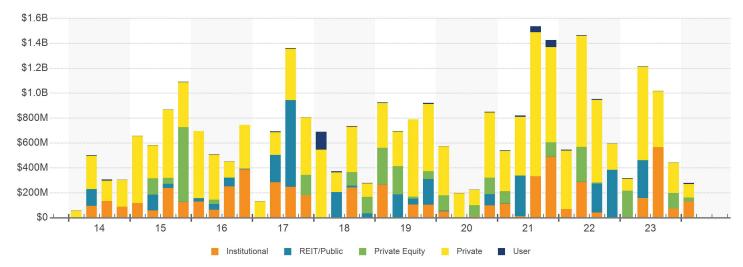
Buying & Selling By Owner Type

Boston Multi-Family

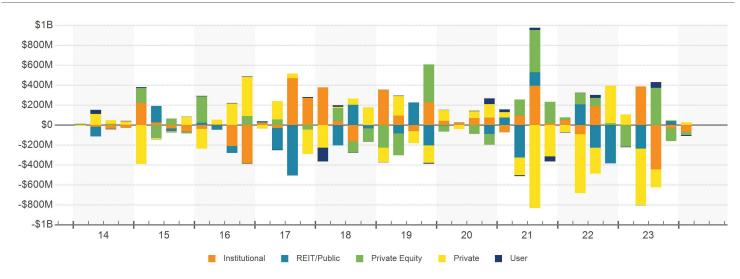


SALES VOLUME BY BUYER TYPE

SALES VOLUME BY SELLER TYPE



NET BUYING & SELLING BY OWNER TYPE







Investment Trends By Buyer & Seller Origin

Boston Multi-Family

Local

National

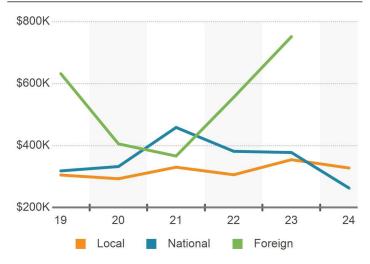
Foreign

SALES VOLUME BY BUYER ORIGIN PAST 12 MONTHS ASSET VALUE BY OWNER ORIGIN ASSET VALUE BY OWNER ORIGIN

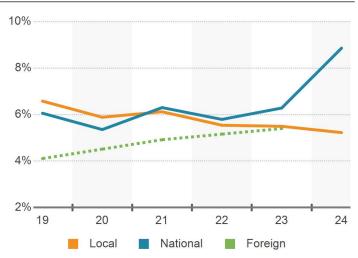
SALES VOLUME BY OWNER ORIGIN

	Total		Local			Natior	nal		Foreign	
Year	Sales Volume	Bought	Sold	Net Trans	Bought	Sold	Net Trans	Bought	Sold	Net Trans
YTD	\$391.3M	\$149.8M	\$125.5M	\$24.3M	\$236.1M	\$262M	-\$25.8M	-	\$625K	-\$625K
2023	\$3.4B	\$615.8M	\$1.1B	-\$437.2M	\$2.5B	\$2.1B	\$449M	\$254M	\$265.8M	-\$11.8M
2022	\$4.6B	\$1.4B	\$2.4B	-\$1.1B	\$2.8B	\$2.1B	\$698.8M	\$410.8M	\$46.3M	\$364.5M
2021	\$5.1B	\$1.5B	\$2.1B	-\$624.9M	\$3.4B	\$2.9B	\$485M	\$192.7M	\$62.9M	\$129.8M
2020	\$2.6B	\$1.1B	\$1B	\$65.9M	\$1.5B	\$1.5B	-\$88M	\$21.9M	\$1.1M	\$20.8M
2019	\$3.9B	\$1.7B	\$1.4B	\$305.4M	\$2B	\$2.4B	-\$350.4M	\$123.3M	\$77.7M	\$45.6M
2018	\$2.3B	\$848.3M	\$889M	-\$40.7M	\$1.4B	\$1B	\$347M	\$13.7M	\$320.1M	-\$306.3M
2017	\$3.1B	\$863.5M	\$1.2B	-\$368.8M	\$1.4B	\$1.7B	-\$346.6M	\$842.8M	\$127.3M	\$715.4M
2016	\$2.6B	\$1.2B	\$908.3M	\$340M	\$1B	\$1.6B	-\$529.4M	\$342.7M	\$156.9M	\$185.7M
2015	\$3.3B	\$1B	\$914.5M	\$106.4M	\$2B	\$2.4B	-\$395.1M	\$352.8M	\$63.9M	\$288.9M
2014	\$1.3B	\$676.5M	\$642.1M	\$34.4M	\$649.3M	\$662.2M	-\$12.9M	\$1.1M	\$21.3M	-\$20.2M





CAP RATE BY BUYER ORIGIN







Submarket Sales Trends

SUBMARKET SALES TRANSACTIONS PAST 12 MONTHS

Submarket Name	Sales Volume	Transactions	Transacted Units	Avg Units	Mkt Cap Rate	Mkt Sale Price/Unit
Fenway/Mission Hill	\$487,158,000	6	611	102	4.4%	\$655,449
Metro West	\$357,230,436	12	1,250	104	5.1%	\$350,651
South Shore	\$279,255,000	6	816	136	4.9%	\$346,767
Brookline/Newton/Watertown	\$275,690,000	9	522	58	4.8%	\$506,843
Chelmsford/Tyngsborough/Tow	\$204,170,000	4	649	162	5.0%	\$327,481
Somerville/Charlestown	\$202,200,000	6	361	60	4.6%	\$577,174
Route 2	\$195,500,000	2	508	254	4.8%	\$378,098
Route 1 South	\$194,675,000	4	558	140	5.2%	\$352,393
Alewife	\$182,000,000	1	294	294	4.7%	\$544,054
Quincy/Milton/Randolph	\$179,314,793	5	585	117	4.9%	\$369,074
93 North	\$138,717,066	4	500	125	4.9%	\$385,798
Everett/Malden/Medford/Melrose	\$137,509,262	16	373	23	4.9%	\$520,849
Downtown Boston	\$104,175,000	10	475	48	4.4%	\$680,050
South Boston/Seaport	\$103,635,000	2	202	101	4.5%	\$730,700
Back Bay/South End	\$78,070,000	12	117	10	4.4%	\$683,858
Route 1 North	\$52,106,976	13	230	18	5.1%	\$415,017
Lawrence/Haverhill	\$49,550,589	21	301	14	5.7%	\$235,916
North Shore	\$41,502,168	24	189	8	5.3%	\$331,046
Lowell/Dracut	\$38,513,387	18	215	12	5.7%	\$228,071
South Plymouth County	\$25,420,000	10	210	21	5.5%	\$255,179
Roxbury/Dorchester	\$25,091,345	9	83	9	5.0%	\$529,385
East Boston/Chelsea	\$20,273,286	5	68	14	4.8%	\$512,557
Allston/Brighton	\$19,105,000	4	51	13	4.6%	\$576,585
Waltham/Arlington/Belmont	\$17,969,077	7	62	9	5.1%	\$409,067
Harvard MIT	\$16,350,000	3	36	12	4.7%	\$569,423
JP/Roslindale/West Roxbury	\$9,490,000	4	29	7	4.9%	\$547,355
Strafford County	\$6,180,000	4	67	17	6.1%	\$152,240
Suburban Rockingham County	\$4,709,000	4	42	11	5.6%	\$190,113
495-South	\$1,050,000	1	5	5	4.9%	\$330,754













221 Massachusetts Ave • Church Park Apartments 🔊 🔊

Boston, MA 02115

Sale DateApr 2023Sale Price\$439M (\$864.2K/Unit)Leased97%Hold Period20+ YearsUnits508Year Built1973 (Renov 2008)

Buyer Seller Broker Sale Type Sale Cond

Brookfield Properties Multi... (USA) Boston Residential Group (USA) +1 CBRE Investment Debt Assumption

290 Revolution Dr • Revolution at Assembly Row Somerville, MA 02145

Sale DateJun 2023Sale Price\$188M (\$571.4K/Unit)Leased90%Hold Period17 MonthsUnits329Year Built2022

Buyer Seller Broker Sale Type

Mesirow Financial (USA) Wood Partners (USA) CBRE Investment

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50 Cambridgepark Dr • Urbane at Alewife Cambridge, MA 02140

Sale DateSep 2023Sale Price\$182M (\$619K/Unit)Leased89%Hold Period20 MonthsUnits294Year Built2022

Buyer Seller Broker Sale Type Goldman Sachs Asset Ma... (USA) Hanover Company (USA) +1 CBRE Investment

99 Needham St • The Aven at Newton Highlands © Newton, MA 02461

Sale DateJun 2023Sale Price\$170M (\$578.2K/Unit)Leased93%Hold Period20+ YearsUnits294Year Built2003 (Renov 2019)

Buyer Seller Broker Sale Type Sale Cond

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Abacus Capital Group (USA) AvalonBay Communities,... (USA) Walker & Dunlop Investment Debt Assumption

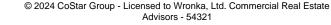
1 Nathan Pratt Dr • The Prescott at Concord Concord, MA 01742

Sale DateApr 2023Sale Price\$156M (\$445.7K/Unit)Leased89%Hold Period54 MonthsUnits350Year Built2012

Buyer Seller Broker Sale Type Sale Cond

BlackRock, Inc. (USA) Manulife Investment Man... (USA) CBRE Investment Debt Assumption

Wronka, Ltd.





Boston Multi-Family









9 Bay Dr • Prynne Hills രാ

Canton, MA 02021

Sale Date Nov 2023 Sale Price \$143.5M (\$304K/Unit) Cap Rate 4.8% (Actual) Leased 93% Hold Period 66 Months Units 472 Year Built 2008

Buyer Broker Seller Broker Sale Type Sale Cond

Friedkin Property Group (USA) Walker & Dunlop LivCor LLC (USA) Walker & Dunlop Investment **Debt Assumption**

1 Ames Hill Dr • Lodge at Ames Pond ര Tewksbury, MA 01876

Sale Date Jun 2023 Sale Price \$134.1M (\$368.5K/U... Cap Rate 5.0% (Actual) Leased 98% Hold Period 43 Months Units 364 Year Built 2010

Buver Seller Broker Sale Type Sale Cond

LaSalle Investment Mana... (USA) +1 UDR, Inc. (USA) Eastdil Secured, LLC Investment Bulk/Portfolio Sale

8 Upland Woods Cir • One Upland രാ Norwood, MA 02062

Sale Date Dec 2023 Sale Price \$114.3M (\$436.3K/U... Cap Rate 5.1% (Actual) Leased 96% Hold Period 45 Months Units 262 Year Built 2016

Buyer Broker Seller Broker Sale Type

LaSalle Investment Mana... (USA) +1 Walker & Dunlop Cottonwood Residential (USA) Walker & Dunlop Investment

1 Kingston Collection Way • The Point at Kingston Kingston Collection • Kingston, MA 02364

Sale Date Dec 2023 Sale Price \$106.5M (\$377.7K/U... Cap Rate 5.3% (Actual) Leased 89% Hold Period 23 Months Units 282 Year Built 2022

Buyer Broker Seller Broker Sale Type

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Pantzer Properties (USA) Walker & Dunlop Crow Holdings (USA) Walker & Dunlop Investment

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100 Rivers Edge Dr • Arcadia at Rivers Edge Medford, MA 02155

Sale Date Jul 2023 Buyer Sale Price \$103.5M (\$466.2K/U... Cap Rate 4.6% (Actual) Leased 97% Hold Period 57 Months Units 222 Year Built 2009

Broker Seller Broker Sale Type Sale Cond Pacific Urban Investors, LLC (USA) Walker & Dunlop Manulife Financial Corpor... (CAN) Walker & Dunlop Investment **Debt Assumption**





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Boston Multi-Family











407-415 D St • Flats on D രാ

Boston, MA 02210

Sale Date Jan 2024 Sale Price \$101.5M (\$515.2K/U... Leased 100% Hold Period 120 Months Units 197 Year Built 2014

Buyer Seller Sale Type

Eaton Vance (USA) Clarion Partners (USA) Investment

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Boston Multi-Family

1000 Green District Blvd • The Point at Green District Marlborough, MA 01752

Jan 2024 Buyer \$95.5M (\$406.4K/Unit) Seller 93% Broker 24 Months Sale Type 235 2022

Pantzer Properties (USA) Post Road Residential Inc. (USA) +1 CBRE Investment

39 Trotter Rd • The Point at Weymouth രാ Weymouth, MA 02190

Sale Date Jul 2023 Sale Price \$94.6M (\$399.2K/Unit) Cap Rate 4.0% (Actual) Leased 94% Hold Period 42 Months Units 237 Year Built 2020

164 Lexington Rd • The Val 🔊

Sep 2023

32 Months

99%

211

2021

Buyer Seller Sale Type

Buyer

Seller

Broker

Sale Type

 \star

 $\star \star \star \star \star$

Pantzer Properties (USA) John M Corcoran & Co (USA) +1 Investment

++++

John M Corcoran & Co (USA) +1 Alliance Residential Comp... (USA) +1 CBRE Investment

39 Briarwood Ln • The Heights at Marlborough

\$92.6M (\$438.6K/Unit)

Marlborough, MA 01752

Sale Date	Aug 2023
Sale Price	\$87.8M (\$252.2K/Unit)
Cap Rate	5.4% (Pro Forma)
Leased	100%
Hold Period	54 Months
Hold Period	54 Months
Units	348
Year Built	1970

Buyer Seller Broker Sale Type Sale Cond

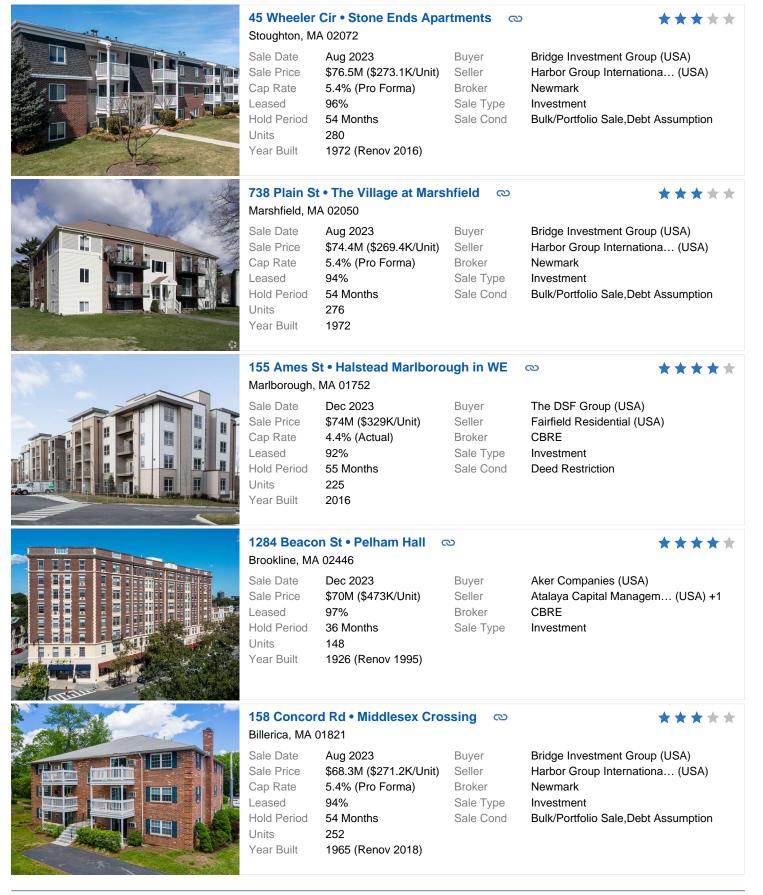
Bridge Investment Group (USA) Harbor Group Internationa... (USA) Newmark Investment Bulk/Portfolio Sale, Debt Assumption





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Boston Multi-Family



Wronka, Ltd.



Players

Boston Multi-Family

TOP OWNERS

Company Name	Owned Units	Owned Props	Avg Units	12 Mo Bought	12 Mo Sold	12 Mo Net Trans
AvalonBay Communities, Inc.	9,217	33	279	-	\$170,000,000	-\$170,000,000
Equity Residential	7,149	25	285	-	-	-
John M Corcoran & Co	5,667	27	209	\$92,550,000	\$94,600,000	-\$2,050,000
UDR, Inc.	5,465	15	364	\$248,417,066	\$134,117,066	\$114,300,000
The Hamilton Company	5,415	80	67	\$27,500,000	-	\$27,500,000
The Dolben Company, Inc.	4,444	20	222	-	-	-
Chestnut Hill Realty	4,437	33	134	-	-	-
GID Investment Advisors LLC	3,273	10	327	-	\$92,550,000	-\$92,550,000
Corcoran Jennison Companies	2,652	6	442	-	-	-
Winn Companies	2,533	15	168	-	-	-
The DSF Group	2,528	13	194	\$74,025,436	-	\$74,025,436
Greystar Real Estate Partners	2,346	10	234	-	-	-
Forest Properties	2,246	20	112	\$29,000,000	-	\$29,000,000
Princeton Properties	2,133	17	125	-	-	-
Blackstone Inc.	2,070	5	414	-	\$143,500,000	-\$143,500,000
Samuels & Associates Management	1,983	7	283	-	-	-
LaSalle Investment Management	1,970	8	246	\$248,417,066	-	\$248,417,066
First Realty Management	1,882	7	268	-	-	-
Corcoran Jennison Management	1,873	2	936	-	-	-
National Development	1,835	10	183	-	-	-
Pantzer Properties	1,793	8	224	\$296,600,000	-	\$296,600,000
Hanover Company	1,721	6	286	-	\$182,000,000	-\$182,000,000
Berkshire	1,543	5	308	-	-	-
Peabody Properties, Inc.	1,508	18	83	-	-	-
Taurus Investment Holdings, LLC	1,437	4	359	-	-	-
Franklin Templeton	1,427	5	285	-	\$101,500,000	-\$101,500,000
Bridge Investment Group	1,420	5	284	\$371,670,000	-	\$371,670,000
Brickpoint Properties, Inc.	1,410	7	201	-	-	-
APG	1,391	5	278	-	-	-
JRK Property Holdings	1,382	6	230	-	-	-
Caisse de dépôt et placement du Qué	1,358	5	271	-	-	-
Ivanhoé Cambridge	1,358	5	271	-	-	-
Metropolitan Properties Inc.	1,329	7	189	-	-	-
Prudential	1,303	4	325	-	-	-
Harbor Group International, LLC	1,284	4	321	_	\$371,670,000	-\$371,670,000
Chartwell Holdings	1,283	5	256	_	-	-
Northwestern Mutual	1,280	3	426	-	-	-
Claremont Companies	1,263	5	252	_	-	-
Manulife Financial Corporation	1,235	5	247	-	\$259,500,000	-\$259,500,000
Akelius	1,217	16	76		-	-
Mill Creek Residential	1,204	6	200	-	-	-
The Micozzi Companies	1,198	41	29	-	-	-





TOP BUYERS PAST 12 MONTHS

Company Name	Sales Volume	Transactions	Transacted Units	Avg Units	Cap Rate	Sale Price/Unit
Brookfield Corporation	\$439,000,000	1	508	508	-	\$864,173
Bridge Investment Group	\$371,670,000	5	1,420	284	-	\$261,739
Pantzer Properties	\$296,600,000	3	754	251	4.7%	\$393,369
Mesirow Financial	\$188,000,000	1	329	329	-	\$571,429
The Goldman Sachs Group, Inc.	\$182,000,000	1	294	294	-	\$619,048
Abacus Capital Group	\$170,000,000	1	294	294	-	\$578,231
BlackRock, Inc.	\$156,000,000	1	350	350	-	\$445,714
Friedkin Property Group	\$143,500,000	1	472	472	4.8%	\$304,025
LaSalle Investment Management	\$124,208,533	2	313	157	2.6%	\$396,832
UDR, Inc.	\$124,208,533	2	313	157	2.6%	\$396,832
Marcus & Millichap	\$103,500,000	1	222	222	4.6%	\$466,216
Morgan Stanley & Co. LLC	\$101,500,000	1	197	197	-	\$515,228
The DSF Group	\$74,025,436	1	225	225	4.4%	\$329,002
Aker Companies	\$70,000,000	1	148	148	-	\$472,973
SMG Inc.	\$66,226,684	5	295	59	5.3%	\$224,497
John M Corcoran & Co	\$46,275,000	1	105	105	-	\$440,714
Stars REI	\$46,275,000	1	105	105	-	\$440,714
Carmel Partners	\$43,000,000	1	368	368	-	\$116,848
TruAmerica Multifamily, Inc.	\$39,500,000	1	158	158	-	\$250,000
Forest Properties	\$29,000,000	1	100	100	5.2%	\$290,000
The Hamilton Company	\$27,500,000	3	48	16	-	\$572,917
Cohen Real Estate	\$25,450,000	1	60	60	-	\$424,167
Alpha Management Corporation	\$23,550,000	2	59	30	-	\$399,153
Premier Capital Partners LLC	\$23,100,000	1	55	55	-	\$420,000
Gabriel Dorfman	\$21,500,000	1	104	104	-	\$206,731
Coolidge Properties	\$20,018,762	3	60	20	-	\$333,646
SC Alpha	\$20,000,000	1	16	16	-	\$1,250,000
Duration Holdings Management	\$18,200,000	2	49	25	-	\$371,429
Landings Real Estate Group	\$16,000,000	1	121	121	-	\$132,231
John M Toomey	\$14,500,000	1	8	8	-	\$1,812,500
New England Innovation Academy	\$14,383,000	2	32	16	-	\$449,469
Crest City Capital	\$8,900,000	1	8	8	-	\$1,112,500
Perry Real Estate Investments LLC	\$8,625,000	2	20	10	-	\$431,250
Rockridge Real Estate	\$8,250,000	1	36	36	5.0%	\$229,167
Tarshi Companies	\$8,250,000	1	36	36	5.0%	\$229,167
Brendan E. Boyle	\$7,906,248	4	39	10	-	\$202,724
Blue Ocean Realty, LLC	\$7,670,000	2	15	8	-	\$511,333
Boston Consulting Realty Management	\$7,200,000	1	13	13	5.4%	\$553,846
Matthew Calkins	\$6,946,345	2	28	14	-	\$248,084
471 West Broadway Llc	\$6,700,000	1	10	10	-	\$670,000
Western Mass Home Health Services Inc	\$6,574,793	1	24	24	-	\$273,950
Omer Granot	\$6,400,000	1	26	26	-	\$246,154





Company Name	Sales Volume	Transactions	Transacted Units	Avg Units	Cap Rate	Sale Price/Unit
Harbor Group International, LLC	\$371,670,000	5	1,420	284	-	\$261,739
Manulife Financial Corporation	\$259,500,000	2	572	286	4.6%	\$453,671
Boston Residential Group	\$219,500,000	1	254	254	-	\$864,173
Boyd/Smith Inc	\$219,500,000	1	254	254	-	\$864,173
Wood Partners	\$188,000,000	1	329	329	-	\$571,429
AvalonBay Communities, Inc.	\$170,000,000	1	294	294	-	\$578,231
Blackstone Inc.	\$143,500,000	1	472	472	4.8%	\$304,025
UDR, Inc.	\$134,117,066	1	364	364	-	\$368,453
Cottonwood Residential	\$114,300,000	1	262	262	5.1%	\$436,260
Crow Holdings	\$106,500,000	1	282	282	5.3%	\$377,660
Franklin Templeton	\$101,500,000	1	197	197	-	\$515,228
Fayez Sarofim & Co.	\$91,000,000	1	147	147	-	\$619,048
Hanover Company	\$91,000,000	1	147	147	-	\$619,048
CalSTRS	\$74,025,436	1	225	225	4.4%	\$329,002
Post Road Residential Inc.	\$47,750,000	1	117	117	-	\$408,120
Rockpoint	\$47,750,000	1	117	117	-	\$408,120
John M Corcoran & Co	\$47,300,000	1	118	118	2.0%	\$400,847
Marcus Partners Inc.	\$47,300,000	1	118	118	2.0%	\$400,847
Alliance Residential Company	\$46,275,000	1	105	105	-	\$440,714
GID Investment Advisors LLC	\$46,275,000	1	105	105	-	\$440,714
Kenmar Realty Trust - Pondsview	\$42,500,000	1	180	180	-	\$236,111
Atalaya Capital Management LP	\$35,000,000	1	74	74	-	\$472,973
Fairstead	\$35,000,000	1	74	74	-	\$472,973
VTT Property Management	\$30,550,000	4	139	35	8.4%	\$219,784
Procopio Construction Co	\$29,000,000	1	100	100	5.2%	\$290,000
David C Parker	\$27,500,000	3	48	16	-	\$572,917
Eric & Rita Velez	\$23,550,000	2	59	30	-	\$399,153
Michael Grondahl	\$21,500,000	1	104	104	-	\$206,731
National Real Estate Advisors	\$21,500,000	1	184	184	-	\$116,848
The HYM Investment Group	\$21,500,000	1	184	184	-	\$116,848
Bara Realty	\$20,018,762	3	60	20	-	\$333,646
3MJ Realty	\$20,000,000	1	16	16	-	\$1,250,000
Jefferson Apartment Group	\$19,750,000	1	79	79	_	\$250,000
Principal	\$19,750,000	1	79	79	-	\$250,000
DHM Properties	\$16,000,000	1	121	121	-	\$132,231
Nicholas A. Tranquillo	\$14,500,000	1	8	8	-	\$1,812,500
Park Property Management Group, LLC	\$14,383,000	2	32	16	-	\$449,469
Mark Clifford	\$12,850,000	2	72	36	-	\$178,472
Boston Property Ventures	\$12,725,000	1	30	30	-	\$424,167
J.T. MAGEN & COMPANY INC.	\$12,725,000	1	30	30	-	\$424,167
Multifamily Acquisition Advisors, LLC	\$11,550,000	1	27	27	-	\$427,778
Serone Asset Management US Corp.	\$11,550,000	1	27	27	_	\$427,778





TOP BROKERS PAST 12 MONTHS

Company Name	Sales Volume	Transactions	Transacted Units	Avg Units	Cap Rate	Sale Price/Unit
CBRE	\$1,297,075,436	8	2,300	288	4.4%	\$563,946
Walker & Dunlop LLC	\$1,210,700,000	12	3,163	264	4.9%	\$382,770
Newmark	\$371,670,000	5	1,420	284	-	\$261,739
Marcus & Millichap	\$153,954,262	30	692	23	6.4%	\$222,477
Eastdil Secured, LLC	\$134,117,066	1	364	364	-	\$368,453
Northeast Private Client Group	\$52,349,036	13	301	23	5.9%	\$173,917
Cushman & Wakefield	\$51,050,000	3	93	31	-	\$548,925
Horvath & Tremblay	\$49,607,000	27	226	8	6.2%	\$219,500
Anywhere Real Estate Inc.	\$47,505,000	17	137	8	6.5%	\$346,752
JLL	\$43,000,000	1	368	368	-	\$116,848
Compass	\$38,443,200	6	65	11	7.0%	\$591,434
NAI Global	\$35,406,248	7	87	12	-	\$406,968
Colliers	\$30,680,000	2	112	56	5.6%	\$273,929
Berkadia Real Estate Advisors	\$20,018,762	3	60	20	-	\$333,646
Boston Realty Advisors	\$13,700,000	2	32	16	-	\$428,125
Herrick Lutts Realty Partners	\$12,175,000	6	42	7	2.4%	\$289,881
Frame Residential	\$11,775,000	2	29	15	-	\$406,034
Keller Williams Realty, Inc	\$11,535,000	7	39	6	-	\$295,769
Grove Property Group	\$11,425,000	2	20	10	-	\$571,250
Fortune Realty	\$10,200,000	2	16	8	-	\$637,500
RE/MAX	\$10,100,000	7	87	12	6.4%	\$116,092
William Raveis Real Estate	\$8,880,000	3	24	8	6.5%	\$370,000
The Mega Group	\$7,962,000	2	34	17	4.7%	\$234,176
Northshore Realty Advisors	\$6,572,500	4	21	5	6.2%	\$312,976
Gibson Sotheby's International Realty	\$6,300,000	2	10	5	-	\$630,000
ABG Commercial Realty	\$5,900,000	1	10	10	-	\$590,000
J. Borstell Real Estate	\$5,050,000	2	22	11	7.5%	\$229,545
Avison Young	\$4,852,554	2	16	8	-	\$303,285
Sovereign Realty Advisors	\$4,800,000	1	22	22	4.1%	\$218,182
W.J. Nealon Commercial Realty	\$4,450,000	2	9	5	2.0%	\$494,444
Cabot & Company	\$4,400,000	1	12	12	5.6%	\$366,667
Jack Conway	\$4,400,000	1	12	12	5.6%	\$366,667
William Raveis R.e. & Home Services	\$3,900,000	1	8	8	4.0%	\$487,500
Buyers Brokers Only, LLC	\$3,550,000	1	6	6	-	\$591,667
Capital Realty Group	\$3,550,000	1	6	6	-	\$591,667
Key Realty, Inc	\$3,360,000	2	10	5	6.0%	\$336,000
Garzone Real Estate, Inc	\$3,200,000	1	5	5	-	\$640,000
Boston Realty Net	\$3,170,000	1	5	5	-	\$634,000
Engel & Völkers	\$3,170,000	1	5	5	-	\$634,000
Senné Commercial	\$3,120,000	1	6	6	-	\$520,000
The O'Rourke Group Real Estate Professionals	\$2,650,000	1	6	6	6.4%	\$441,667
Gelineau & Associates R.E.	\$2,500,000	1	11	11	-	\$227,273





Appendix

OVERALL SALES

			Completed	Transactions (1)			Market Pricing Trends (2)			
Year	Deals	Volume	Turnover	Avg Price	Avg Price/Unit	Avg Cap Rate	Price/Unit	Price Index	Cap Rate	
2028	-	-	-	-	-	-	\$529,569	304	4.8%	
2027	-	-	-	-	-	-	\$492,940	283	5.0%	
2026	-	-	-	-	-	-	\$455,050	261	5.2%	
2025	-	-	-	-	-	-	\$421,552	242	5.4%	
2024	-	-	-	-	-	-	\$412,457	237	5.4%	
YTD	31	\$391.3M	0.5%	\$12,622,472	\$283,138	7.2%	\$440,996	253	5.0%	
2023	243	\$3.4B	3.4%	\$15,118,491	\$384,253	6.0%	\$429,587	247	5.0%	
2022	363	\$4.6B	4.9%	\$13,054,549	\$362,030	5.7%	\$468,844	269	4.5%	
2021	413	\$5.1B	5.0%	\$12,905,656	\$405,263	6.4%	\$488,852	281	4.1%	
2020	276	\$2.6B	3.5%	\$10,122,053	\$312,750	5.9%	\$413,927	238	4.5%	
2019	302	\$3.9B	5.5%	\$13,789,420	\$316,254	6.5%	\$398,746	229	4.7%	
2018	307	\$2.3B	4.2%	\$7,917,049	\$257,370	6.3%	\$370,508	213	4.8%	
2017	240	\$3.1B	4.2%	\$14,178,750	\$349,391	5.8%	\$350,100	201	4.9%	
2016	313	\$2.6B	5.1%	\$8,929,892	\$253,768	6.1%	\$334,370	192	5.0%	
2015	298	\$3.3B	6.0%	\$11,508,142	\$281,017	6.9%	\$315,438	181	5.0%	
2014	257	\$1.3B	3.4%	\$5,307,549	\$208,204	7.1%	\$284,627	164	5.2%	
2013	228	\$2.1B	4.9%	\$9,798,816	\$258,113	7.0%	\$258,254	148	5.4%	

Completed transaction data is based on actual arms-length sales transactions and levels are dependent on the mix of what happened to sell in the period.
Market price trends data is based on the estimated price movement of all properties in the market, informed by actual transactions that have occurred.

4 & 5 STAR SALES

			Completed	Transactions (1)			Market Pricing Trends (2)			
Year	Deals	Volume	Turnover	Avg Price	Avg Price/Unit	Avg Cap Rate	Price/Unit	Price Index	Cap Rate	
2028	-	-	-	-	-	-	\$694,450	297	4.3%	
2027	-	-	-	-	-	-	\$645,865	276	4.6%	
2026	-	-	-	-	-	-	\$595,474	254	4.8%	
2025	-	-	-	-	-	-	\$551,003	235	5.0%	
2024	-	-	-	-	-	-	\$539,731	231	5.0%	
YTD	3	\$240M	0.7%	\$80,000,000	\$300,000	-	\$579,096	247	4.6%	
2023	20	\$2.2B	4.2%	\$117,857,500	\$486,803	4.8%	\$561,375	240	4.6%	
2022	27	\$2.7B	5.9%	\$99,073,945	\$432,637	4.2%	\$615,529	263	4.1%	
2021	34	\$3.1B	6.0%	\$92,242,229	\$529,412	5.1%	\$645,989	276	3.7%	
2020	23	\$1.5B	4.5%	\$66,163,511	\$386,921	4.4%	\$549,088	235	4.1%	
2019	28	\$2.2B	7.5%	\$93,647,143	\$401,975	4.4%	\$532,726	228	4.3%	
2018	18	\$1.1B	4.2%	\$71,974,362	\$407,248	4.9%	\$497,977	213	4.4%	
2017	22	\$1.9B	6.2%	\$88,034,150	\$468,607	4.6%	\$470,596	201	4.4%	
2016	17	\$1.3B	6.6%	\$79,114,005	\$345,288	4.8%	\$452,465	193	4.4%	
2015	27	\$1.9B	9.8%	\$73,269,494	\$394,003	4.8%	\$427,513	183	4.5%	
2014	12	\$643.5M	5.5%	\$58,502,273	\$291,056	4.8%	\$386,756	165	4.6%	
2013	18	\$1B	9.9%	\$62,588,427	\$288,260	5.2%	\$349,192	149	4.9%	

(1) Completed transaction data is based on actual arms-length sales transactions and levels are dependent on the mix of what happened to sell in the period. (2) Market price trends data is based on the estimated price movement of all properties in the market, informed by actual transactions that have occurred.





Appendix

3 STAR SALES

				Market Pricing Trends (2)					
Year	Deals	Volume	Turnover	Avg Price	Avg Price/Unit	Avg Cap Rate	Price/Unit	Price Index	Cap Rate
2028	-	-	-	-	-	-	\$445,175	315	4.8%
2027	-	-	-	-	-	-	\$414,262	293	5.0%
2026	-	-	-	-	-	-	\$382,453	270	5.3%
2025	-	-	-	-	-	-	\$354,420	251	5.5%
2024	-	-	-	-	-	-	\$346,495	245	5.4%
YTD	9	\$61.8M	0.3%	\$6,869,038	\$281,006	10.0%	\$369,520	261	5.0%
2023	69	\$799.3M	3.3%	\$12,110,622	\$279,086	5.8%	\$361,246	255	5.1%
2022	101	\$1B	4.0%	\$10,692,190	\$309,410	5.3%	\$392,559	278	4.5%
2021	94	\$1.3B	4.7%	\$14,077,002	\$326,371	5.6%	\$406,443	287	4.1%
2020	65	\$514.5M	2.3%	\$8,574,863	\$270,928	5.7%	\$344,510	244	4.6%
2019	78	\$1.3B	5.6%	\$16,415,777	\$272,007	6.1%	\$328,088	232	4.8%
2018	90	\$658.9M	4.4%	\$7,751,296	\$188,246	6.8%	\$301,746	213	5.0%
2017	67	\$786M	4.4%	\$13,100,317	\$237,899	5.9%	\$285,480	202	5.0%
2016	86	\$917.4M	5.7%	\$11,467,048	\$207,548	5.5%	\$270,346	191	5.1%
2015	63	\$1.1B	6.4%	\$18,780,865	\$222,742	6.1%	\$254,657	180	5.1%
2014	71	\$391.8M	2.6%	\$5,597,675	\$191,327	6.6%	\$228,068	161	5.3%
2013	69	\$890.4M	4.8%	\$13,698,598	\$276,868	7.5%	\$208,637	148	5.6%

(1) Completed transaction data is based on actual arms-length sales transactions and levels are dependent on the mix of what happened to sell in the period. (2) Market price trends data is based on the estimated price movement of all properties in the market, informed by actual transactions that have occurred.

1 & 2 STAR SALES

			Completed	Transactions (1)			Market Pricing Trends (2)			
Year	Deals	Volume	Turnover	Avg Price	Avg Price/Unit	Avg Cap Rate	Price/Unit	Price Index	Cap Rate	
2028	-	-	-	-	-	-	\$358,482	314	5.4%	
2027	-	-	-	-	-	-	\$334,769	294	5.6%	
2026	-	-	-	-	-	-	\$310,253	272	5.8%	
2025	-	-	-	-	-	-	\$288,332	253	6.1%	
2024	-	-	-	-	-	-	\$281,428	247	6.0%	
YTD	19	\$89.5M	0.5%	\$4,709,225	\$247,169	6.9%	\$298,380	262	5.6%	
2023	154	\$378.2M	2.1%	\$2,682,166	\$264,836	6.3%	\$293,657	257	5.6%	
2022	235	\$909.2M	4.5%	\$3,952,919	\$281,477	6.2%	\$317,825	279	5.0%	
2021	285	\$667.6M	3.9%	\$2,481,731	\$247,437	6.7%	\$327,942	288	4.6%	
2020	188	\$611M	3.7%	\$3,531,991	\$235,739	6.2%	\$273,670	240	5.1%	
2019	196	\$470.7M	3.3%	\$2,586,359	\$205,553	6.9%	\$262,046	230	5.4%	
2018	199	\$517.9M	3.9%	\$2,799,369	\$197,968	6.4%	\$242,397	213	5.5%	
2017	151	\$368.2M	2.2%	\$2,707,332	\$261,690	6.2%	\$228,515	200	5.6%	
2016	210	\$460.1M	3.3%	\$2,300,301	\$197,451	6.8%	\$216,084	189	5.7%	
2015	208	\$305.5M	2.8%	\$1,497,561	\$154,138	7.8%	\$203,206	178	5.7%	
2014	174	\$291.5M	3.0%	\$1,724,999	\$137,902	7.7%	\$183,840	161	6.0%	
2013	141	\$244.3M	2.3%	\$1,783,344	\$154,047	7.5%	\$167,566	147	6.2%	

Completed transaction data is based on actual arms-length sales transactions and levels are dependent on the mix of what happened to sell in the period.
Market price trends data is based on the estimated price movement of all properties in the market, informed by actual transactions that have occurred.



