



MULTIFAMILY QUARTER IN REVIEW:

NEW YORK CITY | Q1 2021





56
Transaction Volume
14% decrease vs. Q1 '2



The New York City multifamily market continues to experience low transaction and dollar volume as a result of the Housing Stability and Tenant Protection Act of 2019 and the ongoing Covid-19 pandemic. The good news is that New York City is coming back with tailwinds that include lower vacancy rates, fewer rental concessions, better collections, and significantly higher price discovery in the multifamily sector. Overall contract execution during the first quarter has increased significantly which implies a higher volume of transactions throughout 2021.

In the first quarter of 2021, the New York City multifamily market recorded \$620 million in gross consideration, stemming from 56 transactions spanning 83 properties. These numbers reflect a 58% decrease in dollar volume, 14% decrease in transaction volume, and 16% decrease in property volume on a year-over-year basis, and decreases of 66%, 25%, and 53% respectively when compared to Q4 2020.

FUNDAMENTALS

The first quarter of 2021 displayed encouraging signs for many market fundamentals. In Manhattan, February's new lease signings rose 112% year-over-year, marking the largest monthly gain since April 2011. The average vacancy rate fell to 5%, down from a high of 6.14% in October 2020, while the average rent (\$3,791) and average concessions (2.1 months) appear to have bottomed out from market lows of \$3,745 and 2.3 months respectively, according to a recent Elliman Report. The Brooklyn rental market recorded 1,843 new lease signings in February, a 133% increase from the previous year.

Out of the 56 total transactions in Q1 2021, 40% were free market and 60% contained rent-stabilized units. Investor confidence in rent-stabilized assets is growing as 26 of the rent-stabilized transactions were at least 80% rent-stabilized. Our Trailing Six-Month Performance Averages shows a decline in pricing metrics across all submarkets with the exception of The Bronx, where the average cap rate has decreased from 5.99% (Oct 2019-Mar2020) to 5.50% (Oct 2020-Mar 2021) and average GRM has increased from 9.75 to 10.92. In Brooklyn (5.89%), Northern Manhattan (6.19%), and Queens (6.23%), average cap rates have risen from 4.85%, 4.92%, and 5.09% respectively, while Manhattan's average cap rate noticed only a slight increase from 4.26% to 4.43%. The trailing six-month performance averages are lagging indicators from October to March and investor sentiment has improved drastically over the past 60 days. Our prediction is that pricing has stabilized in general and we have hit bottom when it comes to multifamily pricing.

OVERVIEW BY LOCATION

Manhattan grossed \$322.9 million, which accounted for 52% of total dollar volume in Q1 2021. The submarket recorded 14 transactions spanning 22 properties, reflecting an 8% increase in transaction volume and 47% in property volume year-over-year. However this also reflects a 55% decrease in dollar volume, indicating reduced property values as a result of the Covid-19 pandemic. Comparative to Q4 2020, dollar volume, transaction volume, and property volume declined by 69%, 39%, and 72% respectively.

Northern Manhattan recorded 5 transactions in Q1 2021, the lowest total of all submarkets. Those 5 transactions spanned 10 properties and \$52.1 million in gross consideration, representing a 54% decrease in

dollar volume, 38% decrease in transaction volume, and 55% decrease in property volume year-over-year. When compared to the prior quarter, dollar volume decreased slightly by 6%, whereas transaction volume rose from 3 transactions to 5, and property volume rose from 7 buildings to 10.

Brooklyn saw 15 total transactions in the first quarter of 2021, tying it with the Bronx as the most transactional submarket during the time period. Those 15 transactions spanned 26 properties, the most of all submarkets, and a gross consideration of \$126.4 million, translating to a 32% decrease in transaction volume, 28% decrease in building volume, and a 74% decrease in dollar volume on a year-over-year basis. Compared to Q4 2020, we see a similar story of declines in the amount of 35%, 53%, and 62% respectively.

The Bronx multifamily market recorded \$72.1 million in gross consideration during the first quarter of 2021, the result of 15 transactions spanning 16 properties. These numbers reflect a 7% increase in transaction volume, 11% decrease in building volume, and 39% decrease in dollar volume year-over-year, while compared to Q4 2020 we see decreases of 32%, 45%, and 79% respectively.

Queens posted only slight changes year-over-year. The borough recorded 7 total transactions across 9 properties in Q1 2021, whereas in Q1 2020 there were 8 transactions across 8 properties. From a dollar volume perspective, Queens recorded \$46.5 million in gross consideration, only a 6% decrease year-over-year. When compared to Q4 2020, transaction volume increased by 3 sales and property volume increased by 1 building, but total dollar volume decreased by 16% from \$55.2 million.

CONCLUSION

Looking forward, there is plenty of reason for optimism in the New York City multifamily market. The city continues to re-open with restaurants currently at 75% of indoor capacity. With the continued reopening and widespread Covid-19 vaccine distribution, people and capital will come back to New York City. Furthermore, the Federal Reserve has signaled that they plan to keep interest rates low for the foreseeable future which will ensure an opportunistic multifamily lending environment. We look forward to keeping you informed on the state of the New York City commercial real estate market. For more information, please visit our website www.arielpa.nyc.

MULTIFAMILY MARKET PERFORMANCE BY SUB-MARKET

	Metrics	Q1 2021	% Change vs. Q4 2020	Q4 2020	% Change vs. Q1 2020	Q1 2020
_	Transaction Vol	14	-39%	23	8%	13
ATTAN	Building Vol	22	-72%	78	47%	15
MANHATTAN	Dollar Vol	\$322,878,538	-69%	\$1,028,270,019	-55%	\$724,785,596
_	Total Units	716	-65%	2,055	-36%	1,126
Z	Transaction Vol	5	67%	3	-38%	8
N. MANHATTAN	Building Vol	10	43%	7	-55%	22
MAN	Dollar Vol	\$52,083,510	-6%	\$55,262,610	-54%	\$112,200,000
Z	Total Units	319	-18%	390	-22%	411
	Transaction Vol	15	-32%	22	7%	14
BRONX	Building Vol	16	-45%	29	-11%	18
BRC	Dollar Vol	\$72,070,000	-79%	\$343,760,000	-39%	\$118,283,356
	Total Units	439	-72%	1,578	-46%	814
	Transaction Vol	15	-35%	23	-32%	22
BROOKLYN	Building Vol	26	-53%	55	-28%	36
BROC	Dollar Vol	\$126,413,813	-62%	\$335,601,939	-74%	\$477,299,833
	Total Units	524	-47%	991	-54%	1,150
	Transaction Vol	7	75%	4	-13%	8
QUEENS	Building Vol	9	13%	8	13%	8
QUE	Dollar Vol	\$46,527,273	-16%	\$55,200,000	-6%	\$49,488,500
	Total Units	214	-14%	250	10%	194
≽	Transaction Vol	56	-25%	75	-14%	65
RK CI	Building Vol	83	-53%	177	-16%	99
NEW YORK CITY	Dollar Vol	\$619,973,134	-66%	\$1,818,094,568	-58%	\$1,482,057,285
Ż	Total Units	2,212	-58%	5,264	-40%	3,695



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TRAILING SIX MONTH ANALYSIS INTRODUCTION

Trailing Six Month Analysis Methodology

Given the commercial real estate industry's cyclical nature and relatively small number of sample properties that trade in any month or quarter, Ariel Property Advisors developed the Trailing Six Month Analysis as a unique research tool for identifying multifamily sales trends in New York City.

The Trailing Six Month Analysis includes charts for the most recent six month period that detail the average price per unit, average price per square foot, average cap rate, average gross rent multiplier, and total transactions and prices for multifamily properties in Manhattan (south of East 96th Street and south of West 110th Street), Northern Manhattan (north of East 96th Street, north of West 110th Street), The Bronx, Brooklyn, and Queens. Sales figures from neighborhoods that had transactions during the six month period also are highlighted.

Trailing Six Month Performance - Averages

Oct 2020 - Mar 2021 Trailing Numbers

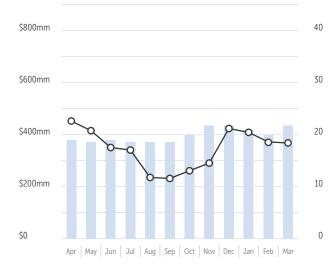
Oct 2019 - Mar 2020 Trailing numbers

Location	\$ / Unit	\$ / SF	Cap Rate	GRM	\$ / Unit	\$ / SF	Cap Rate	GRM
Manhattan	\$488,085	\$634	4.43%	14.82	\$543,704	\$748	4.26%	13.90
N. Manhattan	\$166,297 *	\$215 *	6.19%*	9.06*	\$310,990	\$389	4.92%	12.12
Bronx	\$165,588	\$187	5.50%	10.92	\$160,520	\$190	5.99%	9.75
Brooklyn	\$278,822	\$335	5.89%	11.38	\$400,016	\$453	4.85%	12.65
Queens	\$197,566 *	\$255 *	6.23%*	9.91*	\$266,509	\$346	5.09%	12.25

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The Trailing 6-Month Moving Average

Transaction Volume | Dollar Volume O



	6 Months Ended	Average Dollar Vol.	Average Transaction Vol.
2021	Mar	\$387,482,161	22
2021	Feb	\$387,738,516	20
2021	Jan	\$402,874,886	21
2020	Dec	\$414,972,878	22
2020	Nov	\$294,960,038	22
2020	Oct	\$269,686,926	20
2020	Sep	\$220,800,002	18
2020	Aug	\$237,382,611	18
2020	Jul	\$338,025,785	18
2020	Jun	\$355,852,433	19
2020	May	\$410,127,413	18
2020	Apr	\$450,997,178	19

^{*}Small Sample Size (10 transactions or less in a given 6-month period)

FEATURED Q1 2021 TRANSACTIONS | REAL ESTATE TIMELINE

Financial District
15 Park Row &
19 Ann Street



Sale Amount: \$142,000,000 \$/SF: \$422 \$/Unit: \$440,994 Sale Date: 1/21/2021 Seller: J&R Music World Buyer: Atlas Capital Group

Washington Heights 633 West 171st Street & 636-43 West 172nd Street



Sale Amount: \$20,600,000 \$/SF: \$213 \$/Unit: \$182,301 Sale Date: 1/21/2021 Seller: Burke Leighton Group Buyer: Christos Spyropoulos

Park Slope
70 Prospect Park West



Sale Amount: \$15,000,000 \$/SF: \$409 \$/Unit: \$500,000 Sale Date: 3/19/2021 Seller: Expert Associates Buyer: Greenbrook Partners

Astoria
12-26 30th Avenue



Sale Amount: \$14,800,000 \$/SF: \$372 \$/Unit: \$400,000 Sale Date: 1/5/2021 Seller: ECTACO Inc. Buyer: Pirzada Properties

Bedford Park **2775 Morris Avenue**



Sale Amount: \$5,675,000 \$/SF: \$96 \$/Unit: \$115,816 Sale Date: 3/4/2021 Seller: 2775 MMK Buyer: Frelor Realty Corp

Multifamily Real Estate Timeline

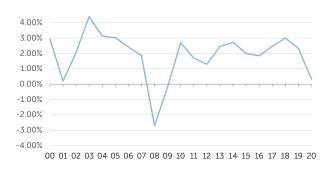
Transaction Volume | Dollar Volume O



MACRO-ECONOMIC OVERVIEW & MARKET FUNDAMENTALS

% Change in Real Gross Domestic Product:

Change in GDP as of 3Q 2020: 4.3%



Unemployment:

As of February 2021: NYS: 9.6% | NYC: 13.2%

Unemployment Rate History | NYS (Seasonally Adjusted) & NYC (Not Seasonally Adjusted)



Consumer Sentiment Index:

CSI as of February 2021: 76.8



Rental Market / Vacancy:

Manhattan Vacancy as of February 2021: 4.36%

Source: Corcoran

1.11% 1.12% 1.37% 1.77% 2.58% 3.52% 4.19% 5.02% 5.04% 4.89% 5.04% 4.74% 4.36%



Financing:

10-Year: 1.69% | 5-Year: 0.9% | as of April 2021

Treasury Yield Curve Rates 10-year | 5-year



GEOGRAPHIC COVERAGE SYSTEM
BY ARIEL PROPERTY ADVISORS

Ariel's unique company structure with separate divisions

Ariel's unique company structure with separate divisions for Investment Sales, Capital Services and Investment Research, ensures outstanding service for our clients. Whether it's implementing a strategic marketing process, compiling a comprehensive Asset Evaluation, securing financing or providing timely market information, every assignment is served by a team of specialized professionals.

Institutional Team / Partners:

Shimon Shkury Victor Sozio Michael A. Tortorici Ivan Petrovic

Capital Services:

Paul McCormick Eli Weisblum Matthew Dzbanek Matthew Swerdlow Ahron Sussman Drew Chartash



Broker Coverage:

Manhattan:

Matthew L. Gillis - Upper East Side Howard Raber, Esq. - Midtown East Jack Moran - Lower Manhattan

Northern Manhattan:

Mark Anderson - East Harlem

James Nestor - Washington Heights, Inwood Courtney Lee - West Harlem, Central Harlem Brooklyn:

Sean R. Kelly, Esq. - Downtown Brooklyn

David Khukhashvili - Fort Greene, Clinton Hill

Jiani Zhou - Cobble Hill, Carroll Gardens, Boerum Hill Stephen Vorvolakos - Sunset Park, Bay Ridge,

Greenwood Heights

Matt Davis - North Bushwick

Rowen Giles - South Bushwick

Jonathan Berman - Crown Heights,

Bedford-Stuyvesant, Prospect Lefferts Gardens

Dov Chein - Crown Heights

Brendan Dal Col - Bedford-Stuyvesant

Lawrence Sarn - Flatbush, East Flatbush, Borough Park

Benjamin Vago - Greenpoint, Williamsburg

John Higgins - South Brooklyn, Bensonhurst, Sheepshead Bay, Bath Beach, North Staten Island

Bronx.

Jason M. Gold - South Bronx, Melrose,

Mott Haven, Morrisania

Daniel Mahfar - Fordham, Belmont

Queens:

Alexander Taic - Long Island City, Sunnyside

Dorit Pinhas - Ridgewood

Chris Afriyie - Astoria



For More Information Please Contact Us At 212.544.9500 / arielpa.nyc



METHODOLOGY

The multifamily transactions included in the analysis occurred at a minimum sales price of \$1 million and with a minimum of 10 residential units. Our estimated sales statistics reflect all data available on public records and through other sources we deem reliable.

TYPES OF TRANSACTIONS CONSIDERED

Transactions in which there was a transfer of ownership and deed document recorded on ACRIS were considered.

LOCATION DEFINITIONS

- Manhattan south of East 96th Street and south of West 110th Street
- Northern Manhattan north of East 96th Street, north of West 110th Street
- The Bronx Bronx Borough
- Brooklyn Brooklyn Borough
- Queens Queens Borough

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COMPLIMENTARY ASSET EVALUATION

Whether you are considering selling your building or you just want to know the current market value of your property, we are available to provide you with a complimentary asset evaluation. Produced by the joint efforts of our investment sales and investment research teams, an Asset Evaluation will provide you with a thorough analysis of your investment property and will detail our future marketing efforts on your behalf.



Please call us at 212.544.9500 to request an Asset Evaluation

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Our Capital Services Division provides clients with a broad spectrum of funding sources through our established relationships with over 150 lending entities coupled with our powerful research ϑ investment sales platforms. Our dynamic professionals are immersed in the market, versed in the competition and service each client with a personalized unique offering memorandum and ongoing financial guidance.

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