# MASSEY KNAKAL 

## Realty Services

## A Supplement to The Building Sales Journal

## BROOKLYN BUILDING SALES REPORT

| ST HALF 2009

## Transaction Volume and Turnover

During the first half of 2009 (1H09), the Brooklyn building sales market had 207 closed transactions consisting of 239 properties. The number of transactions was down $65.3 \%$ from 1 H 08 , and $76.6 \%$ from 1 H 07 , the most active half year. Volume is running at $0.73 \%$ of the total stock of properties in the Brooklyn marketplace on an annualized basis. To put this number in perspective, the lowest turnover we have seen in the last 25 years was $1.6 \%$ in 1992 and 2003, both of which were years at the end of recessionary periods and cyclical highs in unemployment. Transaction volume for the 2 Q 09 was down $42.3 \%$ from 1 Q 09 .

## Dollar Volume

The aggregate sales consideration in 1 H 09 was $\$ 307,599,926$. This figure was down $74.9 \%$ from 1 H 08 and down $82.6 \%$ from the peak half year of 2 H 07 . While the volume figures above reflect activity across all property types, below we examine pricing trends based on product type. Please note that with regard to pricing below, cap rates and Gross Income Multiples (GIM) can vary widely between geographic locations and conditions of properties throughout the borough.

## Walk-Up Apartment Buildings

The average capitalization rate for walk-up apartment buildings was $7.73 \%$ in 1 H 09 , showing an upward shift of 113 basis points from 2 H 08 and 192 basis points from its low of $5.83 \%$ in 2 H 07 . The average gross income multiple (GIM) dropped to 8.4 in 1 H 09 from 10.5 where it peaked in both 2 H 08 and 2 H 07 . Correspondingly, the median price per square foot $(\$ / \mathrm{SF})$ was $\$ 148$, down $18.2 \%$ from 1 H 08 and $24.1 \%$ from its peak in 2 H 06 .

## DOLLAR VOLUME

I ${ }^{\text {ST }}$ HALF 2009


## Elevatored Apartment Buildings

Elevatored apartment building cap rates in 1H09 averaged $5.73 \%$, up 83 basis points from 2 H 08 and up 133 basis points from its low of $4.40 \%$ in 1 H 06 . The average GIM dropped to 8.9 in 1 H 09 from 9.8 in 2 H 08 and its peak of 11.7 in 2 H 07 . Moreover, the median $\$ / \mathrm{SF}$ was $\$ 91$, down $22.9 \%$ from its 2 H 08 peak.

## Mixed-Use Buildings

Mixed use properties produced average cap rates during 1H09 of $6.32 \%$ up 32 basis points from its low in 2 H 08 of $6.00 \%$. Median \$/SF was $\$ 228$, down $13.9 \%$ from 2 H 08 and down $14 \%$ from its 2H07 peak.

## Other Property Types

In other property types, the median $\$ /$ SF for industrial properties was $\$ 135$ per square foot in 1 H 09 while the median $\$ / \mathrm{SF}$ for office buildings was $\$ 255$ per square foot.

In general, the Brooklyn building sales market has seen a reduction in activity and value. The trend has certainly been toward smaller transactions, for which there is plentiful debt available from community and regional banks. We have also seen a resurgence of high net worth individuals, old-line families and neighborhood owners who had been overpowered by operators backed by institutional capital for the past several years. We anticipate the volume of sales increasing slightly as we move past the paralysis in the market which we witnessed after the failure of Lehman Brothers on September 15, 2008 and the dismantling of Wall Street as we knew it. Based on current market activity, we expect volume to increase as prices drop in 2 H 09 due to eroding fundamentals caused by increasing unemployment.

FIRST HALF
DOLLAR VOLUME
2005-2009


Data is based on all sales from the first half of 2009.


TRANSACTION VOLUME BY PROPERTY TYPE

I ${ }^{\text {ST }}$ HALF 2009


ANNUALIZED TURNOVER RATE BY PROPERTY TYPE $\qquad$
IST HALF 2009


GROSS INCOME MULTIPLE
I' $^{\text {ST }}$ HALF 2009


FIRST HALF TOTAL TRANSACTION VOLUME \& ANNUALIZED TURNOVER RATE

2005-2009


MEDIAN PRICE PER SQUARE FOOT BY PROPERTY TYPE

I ${ }^{\text {ST HALF } 2009}$



$145 \mathrm{IV}^{\text {TH }}$ STREET
PRICE: $\quad \$ 675,000$
DATE: 4/I/2009
GROSS SF: 5,000
PRICE I SF: \$135


1032 UTICA AVENUE

PRICE: $\quad \$ 1,135,000$
DATE: 4/2/2009
GROSS SF: 4,800
PRICE I SF: $\$ 236$


2207 ALBERMARLE ROAD
PRICE: $\quad \$ 5,170,000$
DATE: 4/3/2009
GROSS SF: 70,800
PRICE / SF: $\$ 73$

$18624^{\text {TH }}$ STREET
PRICE: $\quad \$ 1,300,000$
DATE: $\quad \$ / 27 / 2009$
GROSS SF: 5,811
PRICE I SF: \$224


22-46 POWEL STREET
PRICE: \$1,700,000 DATE: $\quad 4 / 29 / 2009$ GROSS SF: 22,650 PRICE / SF: $\$ 75$


5725 FOSTER AVENUE
PRICE: \$1,550,000
DATE: $\quad$ 5/7/2009
GROSS SF: 23,800
PRICE I SF: $\$ 65$


2II-215 COOK STREET

PRICE: \$1,I50,000
DATE: 5/12/2009
GROSS SF: 10,000
PRICE / SF: $\$ 115$


159 42 $^{\text {ND }}$ STREET

PRICE: $\$ 1,300,000$ DATE: $\quad$ 5/13/2009
GROSS SF: 7,978
PRICE/SF: \$163

$5513^{\text {TH }}$ STREET
PRICE: \$1,I35,000
DATE: $\quad$ / $15 / 2009$
GROSS SF: 4,900
PRICE I SF: \$232


PRICE: $\quad \$ 1,670,000$ DATE: $\quad 5 / 2 \mathrm{I} / 2009$
GROSS SF: 7,890
PRICE / SF: $\$ 212$

5+ FAMILY ELEVATOR
AVG. PRICE: $\$ 6,266,667$ AVG. PRICE / SF: $\$ 94$ GROSS SF: 199,328


720 ST. MARK'S AVENUE

| PRICE: | $\$ 4,275,000$ |
| :--- | :--- |
| DATE: | $4 / 7 / 2009$ |
| GROSS SF: | 65,046 |
| PRICE I SF: | $\$ 66$ |
| UNITS: | 60 |
| CAP RATE: | $4.68 \%$ |
| GRM: | 8.2 |
| PR. I UNIT: | $\$ 71,250$ |



40 EAST $17^{\text {TH }}$
STREET
PRICE: $\quad \$ 3,300,000$
DATE: $\quad 4 / 30 / 2009$
GROSS SF: 42,058
PRICE I SF: $\$ 78$
UNITS:
PR.I UNIT: \$78,571


333 OVINGTON AVENUE

PRICE: \$II,225,000
DATE: $\quad$ 5/20/2009
GROSS SF: $\quad 92,224$
PRICE ISF: \$122
UNITS: 119
CAP RATE: 6.00\%
GRM: $\quad 9.0$
PR.I UNIT: \$94,328


5+ FAMILY WALK-UP

AVG. PRICE: \$1,54I,8I8 AVG. PRICE / SF: \$94 GROSS SF: I78,752 Q2 TOTAL SALES: I I


131 STARR
STREET
PRICE: $\quad \$ 800,000$
DATE: $\quad$ 4/2/2009
GROSS SF: 7,800 PRICE I SF: $\$ 103$ UNITS: 8 CAP RATE: $6.10 \%$ GRM:
PR.I UNIT: $\$ 100,000$

$25920^{\text {th }}$ STREET

PRICE: $\$ 750,000$ DATE: 4/6/2009 GROSS SF: 4,680 PRICE / SF: $\$ 160$ UNITS: ${ }_{6}$ CAP RATE: $6.10 \%$ GRM: PR. I UNIT: $\$ 125,000$


394 MANHATTAN AVENUE

| PRICE: | $\$ 965,000$ |
| :--- | :--- |
| DATE: | 4411552009 |
| GROSS SF: | 3,750 |
| PRICE ISF: | $\$ 257$ |
| UNITS: | 6 |
| CAP RATE: | $7.90 \%$ |
| GRM: | 8.9 |
| PR.IUNIT: | $\$ 160,833$ |



1733 80 $^{\text {TH }}$ STREET



84 LAWRENCE AVENUE

PRICE: \$3,150,000
DATE: $\quad \$ / 22 / 2009$
GROSS SF: 32,000
PRICE I SF: $\$ 98$
UNITS: 35
PR.I UNIT: $\$ 90,000$


473 E 92 ${ }^{\text {ND }}$ STREET

PRICE: $\$ 2,200,000$
DATE: $\quad 4 / 22 / 2009$
GROSS SF: 30,880
PRICE / SF: \$71
UNITS: 37
PR. I UNIT: $\$ 59,459$


2708 CORTELYOU ROAD

PRICE: \$1,600,000
DATE: $\quad$ 6/16/2009
GROSS SF: 19,200
PRICE / SF: \$83
UNITS: 23
CAP RATE: 10.50\%
GRM: 5.3
PR.I UNIT: \$69,565


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MIXED-USE


73II 3RD AVENUE
PRICE: $\quad \$ 1,125,000$
DATE: 6/3/2009
GROSS SF: 3,600
PRICE I SF: \$313
CAP RATE: $4.80 \%$
GRM: $\quad 12.5$



64-70 NORTH $9^{\text {TH }}$ STREET

\author{

| PRICE: | $\$ 3,500,000$ |
| :--- | :--- |
| DATE: | $5 / 8 / 2009$ |
| GROSS SF: | 25,000 | <br> GROSS SF: 25,000 <br> PRICE I SF: $\$ 140$ <br> PRICE: $\quad \$ 3,500,000$

}
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AVG.PRICE: \$2,I76,000 AVG. PRICE / SF: \$156
GROSS SF: 41,790 Q2 TOTAL SALES: 3


9701 AVENUE L
PRICE: $\quad \$ 1,253,000$
DATE: 5/10/2009
GROSS SF: 9,790
PRICE I SF: $\$ 128$


2632 E $14^{\text {TH }}$ STREET
PRICE: $\quad \$ 1,775,000$
DATE: 5/I2/2009
GROSS SF: $\quad 7,000$
PRICE I BSF: \$254

THE MASSEY KNAKAL TERRITORY SYSTEM

Massey Knakal is uniquely able to produce this comprehensive sales report because of our exclusive Territory System. Each sales agent continuously tracks all property sales that occur in his or her territory. For more information about particular transactions, contact a neighborhood sales agent below:


## MASSEY KNAKAL Realty Services

## METHODOLOG

The Cap Rates, Gross Income Multipliers, Median Price per Square Foot and Total Volume presented in this report pertain to closed sales researched by or sold by Massey Knakal Realty Services during the period 1/1/09-6/30/09. These transactions occurred at a minimum sales price of $\$ 500,000$ and were located in Brooklyn. These sales may be found in the public record and were reported by ACRIS and other sources deemed reliable. This information has been compiled for informational purposes only and Massey Knakal Realty Services shall not be liable for any reliance thereon.
We use the following of New York classifications:

- Industrial buildings: B, CO and C3.
5+ Family Walk-Up buildings: C1, C2, C4, C5, C7, C8 and C9
(excluding C6 which represent Co-Ops).
- 5+ Family Elevatored buildings: D1, D2, D3, D5, D6, D8 and D9 (excluding DO, D4 which represent Co-Ops).
- Mixed-Use buildings: $K$ and $S$ classes
- Retail buildings: L1, L8, L9, O, R5, R7 and R8.
- Office buildings and commercial condos: O, R5, R7 and R8.
- Development: VO, V1, V2 and other buildings that were purchased for development
- Specialty Use: Buildings that, because of their intended uses (such as religious, medical, government, educational, non-profit uses), do not fall into any of the above building classes
Each sale was analyzed and categorized on a case by case basis.
Cap Rate: net operating income divided by the sales price.
Gross Rent Multiplier: sales price divided by the gross income.
Median Price Per Square Foot: sales price divided by gross building area above grade, as reported in the public record.
Average Price Per Square Foot: sales price divided by the building's gross square feet.
Average Price Per Buildable Square Foot: sales price divided by the building's maximum buildable square feet as allowed by the zoning of New York City.
Turnover Rate: number of sales divided by total inventory
When expenses were not available for calculating the cap rate and gross rent multiplier for multi-family buildings, we used the following guidelines:

|  | $\mathbf{6 - 2 0}$ Units | $\mathbf{2 1 - 5 0}$ Units | 51+ Units |
| :--- | :--- | :--- | :--- |
| Real Estate Tax: | Actual | Actual | Actual |
| Vacancy \& Credit Loss: | $1.5 \%$ | $1.5 \%$ | $1.5 \%$ |
| Water \& Sewer: | $\$ .50 / \mathrm{sf}$ | $\$ .50 / \mathrm{sf}$ | $\$ .50 / \mathrm{sf}$ |
| Insurance: | $\$ 500 /$ unit | $\$ 400 / \mathrm{unit}$ | $\$ 375 /$ unit |
| Fuel: | $\$ 1.60 / \mathrm{sf}$ | $\$ 1.60 / \mathrm{sf}$ | $\$ 1.60 / \mathrm{sf}$ |
| Electric: | $\$ .25 / \mathrm{sf}$ | $\$ .25 / \mathrm{sf}$ | $\$ .25 / \mathrm{sf}$ |
| Payroll: | $\$ 4,800 /$ year | $\$ 20,000 /$ year | $\$ 20,000 /$ year |
| Cleaning \& Maintenance: | $\$ 300 /$ month | $\$ 400-\$ 600 /$ month | $\$ 1,000 / \mathrm{month}$ |
| Elevator Maintenance: | $\$ 4,000$ elev $/ \mathrm{yr}$ | $\$ 5,000 \mathrm{elev} / \mathrm{yr}$ | $\$ 5,000 \mathrm{elev} / \mathrm{yr}$ |
| Repairs: | $\$ 550$ unit / yr | $\$ 550$ unit $/ \mathrm{yr}$ | $\$ 550$ unit $/ \mathrm{yr}$ |
| Management: | $5 \%$ | $4 \%$ | $3 \%$ |



MASSEY KNAKAL
205 Montague Street, Third Floor Brooklyn, NY 11201

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