





nnetveiaht







# North Tulsa

Tulsa - OK

PREPARED BY





#### MULTI-FAMILY SUBMARKET REPORT

| Submarket Key Statistics        | 1  |
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# **Overview**

North Tulsa Multi-Family

12 Mo. Delivered Units

12 Mo. Absorption Units

Vacancy Rate

7.2%

19.0%.

12 Mo. Asking Rent Growth

4.2%

140



Vacancy in the North Tulsa multi-family submarket is 7.2% and has increased 3.0% over the past 12 months. During this period, 140 units have delivered, and 37 units have been absorbed.

Space rated 4 & 5 Star is the most dominant subtype, with 1,633 units in this category. This is followed by 981 units of 1 & 2 Star space and 633 units of 3 Star space.

Rents are around \$1,080/month, which is a 4.1% increase from where they were a year ago. In the

#### **KEY INDICATORS**

past three years, rents have increased a cumulative

About 520 units are under construction, representing a 16.0% expansion of inventory. There have been 2 sales over the past year.

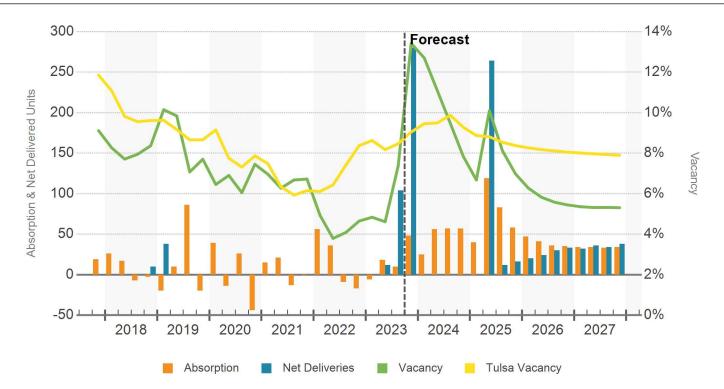
Over the past three years, there have been 12 sales, which have traded for approximately \$79.7 million. During this time, the market cap rate for North Tulsa has increased to 7.6%, higher than its trailing three-year average of 6.9%.

| Current Quarter             | Units    | Vacancy Rate          | Asking Rent         | Effective Rent | Absorption<br>Units | Delivered Units | Under Constr<br>Units |
|-----------------------------|----------|-----------------------|---------------------|----------------|---------------------|-----------------|-----------------------|
| 4 & 5 Star                  | 1,633    | 3.1%                  | \$1,250             | \$1,247        | 0                   | 0               | 512                   |
| 3 Star                      | 633      | 18.0%                 | \$1,159             | \$1,124        | 26                  | 24              | 8                     |
| 1 & 2 Star                  | 981      | 7.3%                  | \$671               | \$667          | 0                   | 0               | 0                     |
| Submarket                   | 3,247    | 7.2%                  | \$1,076             | \$1,068        | 26                  | 24              | 520                   |
| Annual Trends               | 12 Month | Historical<br>Average | Forecast<br>Average | Peak           | When                | Trough          | When                  |
| Vacancy Change (YOY)        | 3.0%     | 8.7%                  | 7.3%                | 14.4%          | 2014 Q3             | 3.8%            | 2022 Q2               |
| Absorption Units            | 36       | 43                    | 180                 | 448            | 2015 Q2             | (121)           | 2016 Q4               |
| Delivered Units             | 140      | 44                    | 191                 | 336            | 2015 Q2             | 0               | 2023 Q1               |
| Demolished Units            | 0        | 0                     | 1                   | 0              | 2023 Q3             | 0               | 2023 Q3               |
| Asking Rent Growth (YOY)    | 4.2%     | 2.1%                  | 3.5%                | 8.6%           | 2022 Q1             | -2.5%           | 2009 Q4               |
| Effective Rent Growth (YOY) | 3.8%     | 2.1%                  | 3.4%                | 8.7%           | 2022 Q1             | -2.6%           | 2009 Q4               |
| Sales Volume                | \$65.5M  | \$13.3M               | N/A                 | \$72.3M        | 2022 Q4             | \$0             | 2011 Q3               |

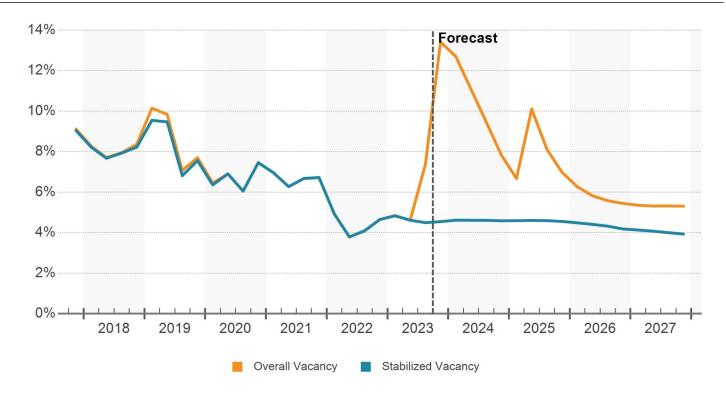




#### ABSORPTION, NET DELIVERIES & VACANCY



#### **OVERALL & STABILIZED VACANCY**

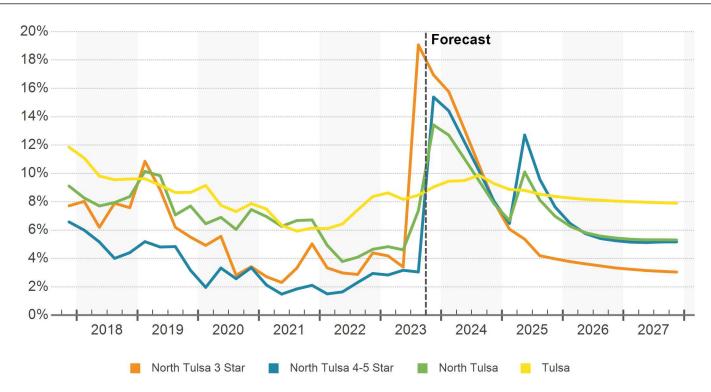




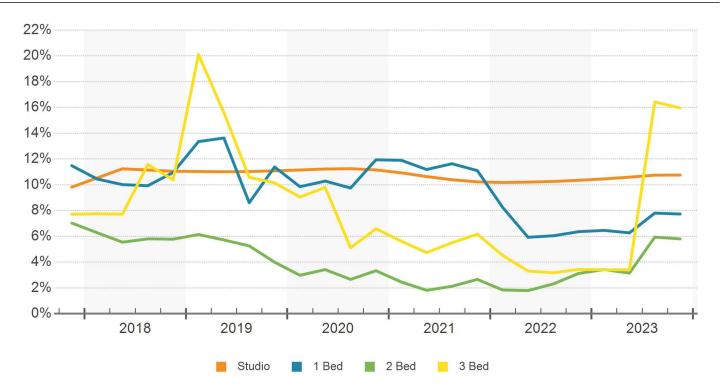


### Vacancy

#### VACANCY RATE



#### VACANCY BY BEDROOM





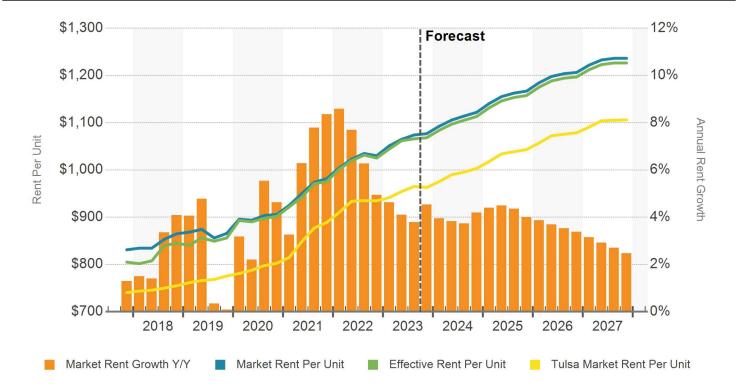


### **Rent**

#### DAILY ASKING RENT PER SF



North Tulsa

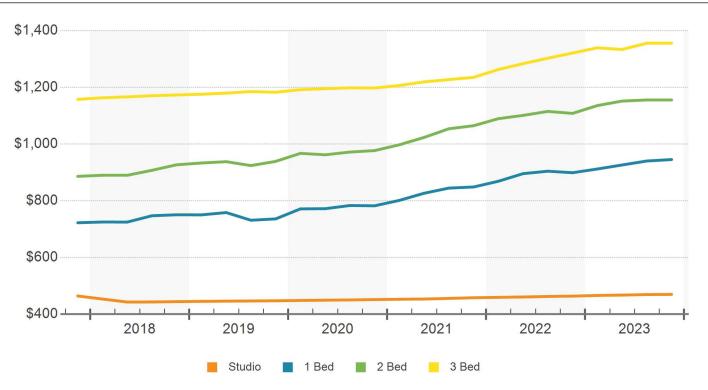


#### MARKET RENT PER UNIT & RENT GROWTH





#### MARKET RENT PER UNIT BY BEDROOM



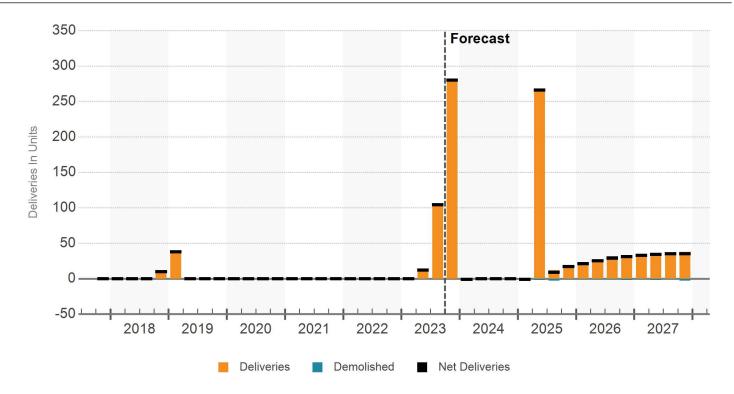




# **Construction**

North Tulsa Multi-Family

#### **DELIVERIES & DEMOLITIONS**







# **Construction**

North Tulsa Multi-Family

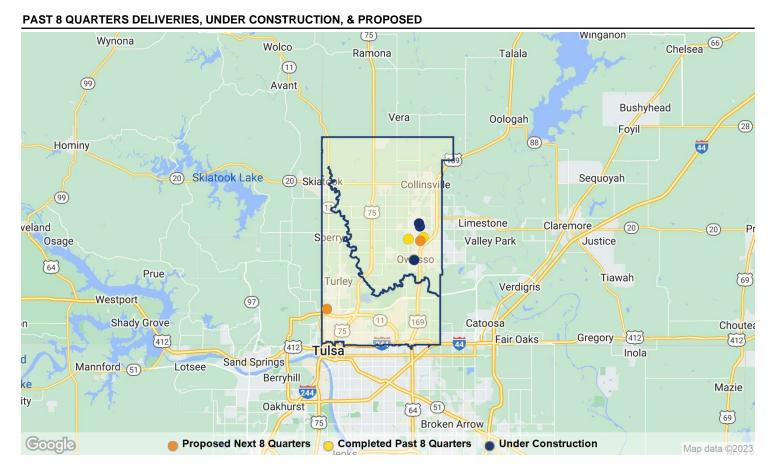
All-Time Annual Avg. Units Delivered Units Past 8 Qtrs Delivered Units Next 8 Qtrs Proposed Units Next 8 Qtrs



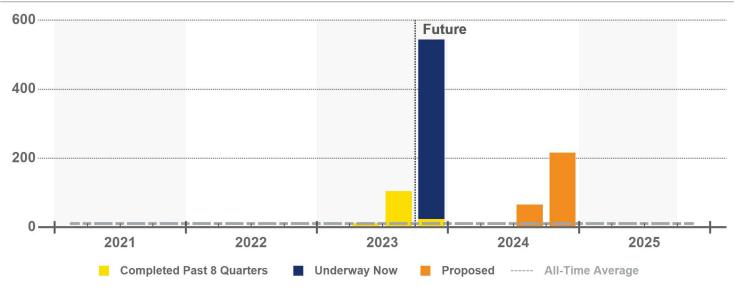
140

520

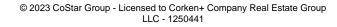
281



#### **PAST & FUTURE DELIVERIES IN UNITS**









# **Construction**

### North Tulsa Multi-Family

#### **RECENT DELIVERIES**

| Pro | operty Name/Address                  | Rating | Units | Stories Start |          | Complete | Developer/Owner  |
|-----|--------------------------------------|--------|-------|---------------|----------|----------|--|
| 1   | East 98th Street North               | ****   | 24    | 1             | Feb 2022 | Oct 2023 | -<br>Four Points Dev Co LLC  |
| 2   | Twill Bailey Creek<br>9803 E 96th St | ****   | 104   | 2             | Apr 2022 | Sep 2023 | Tulsa Property Group Leasing an<br>Tulsa Property Group Leasing an |
| 3   | 108 W 2nd St                         | ****   | 6     | 3             | Jun 2022 | Apr 2023 | -  |
| 4   | 112 W 2nd St                         | ****   | 6     | 3             | Oct 2022 | Apr 2023 | -  |

#### UNDER CONSTRUCTION

| Pro | operty Name/Address                  | Rating | Units | Stories | Start    | Complete | Developer/Owner                               |
|-----|--------------------------------------|--------|-------|---------|----------|----------|---|
| 1   | Parker Village<br>10703 N Garnett Rd | ****   | 256   | 3       | Jun 2022 | Nov 2023 | Rose Rock Development Partners<br>Robert Dodd |
| 2   | Park 107<br>11302 E 107th St         | ****   | 256   | 3       | Jul 2022 | Nov 2023 | -<br>Parker Village Llc                       |
| 3   | 101 N Atlanta St                     | ****   | 8     | 2       | Mar 2023 | Nov 2023 | -<br>TONY TYNER                               |

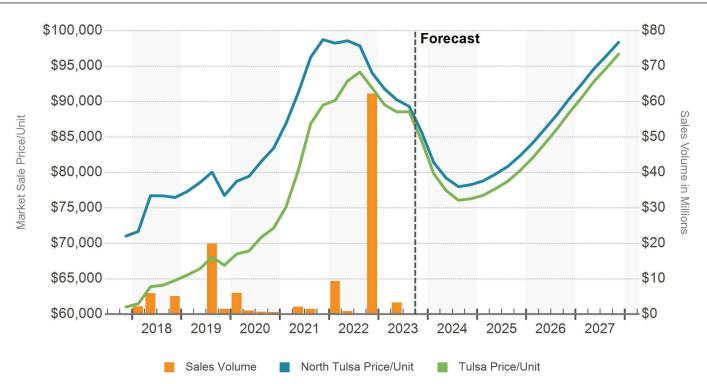
#### PROPOSED

| Pro | operty Name/Address                     | Rating | Units | Stories | Start    | Complete | Developer/Owner                          |
|-----|---|--------|-------|---------|----------|----------|--|
| 1   | Anderson Park<br>110 E 36th St N        | ****   | 216   | 3       | Nov 2023 | Dec 2024 | Alfresco Group LLC<br>Alfresco Group LLC |
| 2   | Smith Farm Village<br>9538 N Garnett Rd | ****   | 65    | 2       | Dec 2023 | Jul 2024 | -<br>Capital Homes Residential Group     |





Buyers have shown interest in North Tulsa multifamily properties and have scooped up assets over the years. And although the number of deals cooled off over the past 12 months relative to history, there was still some action. Annual sales volume has averaged \$24.3 million over the past five years, and the 12-month high in investment volume hit \$72.3 million over that stretch. In the past 12 months specifically, \$47.3 million worth of assets sold. Market pricing, based on the estimated price movement of all apartment properties in the submarket, sat at \$89,140/unit during the fourth quarter of 2023. That price has dropped on a year-over-year basis, and the price itself fell back to roughly match the overall average for the metro. The market cap rate has edged up in the past 12 months to 7.6%. This is the highest cap rate that has been seen in the past five years, and the rate is structurally higher here than those across the broader market.

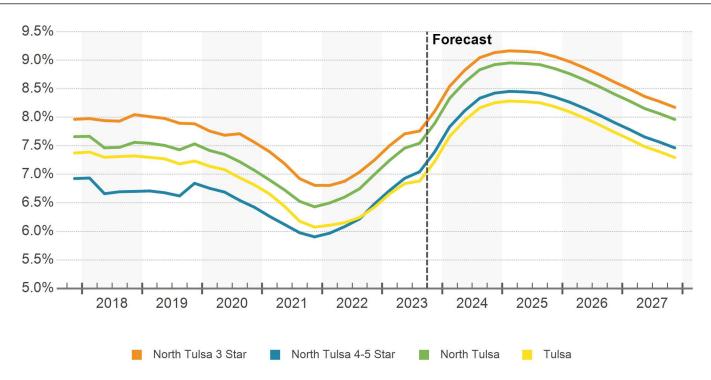


#### SALES VOLUME & MARKET SALE PRICE PER UNIT





#### MARKET CAP RATE

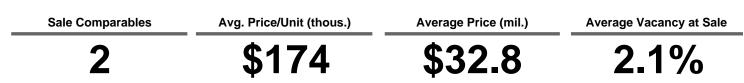




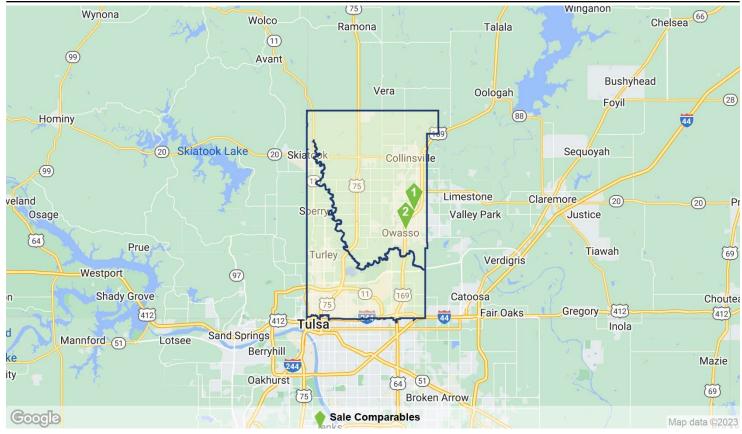


### Sales Past 12 Months

North Tulsa Multi-Family



#### SALE COMPARABLE LOCATIONS



#### SALE COMPARABLES SUMMARY STATISTICS

| Sales Attributes          | Low         | Average       | Median       | High         |
|---------------------------|-------------|---------------|--------------|--------------|
| Sale Price                | \$3,310,000 | \$32,755,000  | \$32,755,000 | \$62,200,000 |
| Price/Unit                | \$82,750    | \$174,229     | \$133,935    | \$185,119    |
| Cap Rate                  | 6.4%        | 6.4%          | 6.4%         | 6.4%         |
| Vacancy Rate At Sale      | 1.8%        | 2.1%          | 3.4%         | 5.0%         |
| Time Since Sale in Months | 6.4         | 8.9           | 8.9          | 11.3         |
| Property Attributes       | Low         | Average       | Median       | High         |
| Property Size in Units    | 40          | 188           | 188          | 336          |
| Number of Floors          | 1           | 2             | 2            | 3            |
| Average Unit SF           | 956         | 990           | 990          | 1,025        |
| Year Built                | 1982        | 1998          | 1998         | 2014         |
| Star Rating               | ****        | ★ ★ ★ ★ ★ 3.5 | ****         | ****         |





# Sales Past 12 Months

### North Tulsa Multi-Family

#### **RECENT SIGNIFICANT SALES**

|      |  | Pro    | perty Infor | mation |         | Sale Information |              |            |          |  |
|------|--|--------|-------------|--------|---------|------------------|--------------|------------|----------|--|
| Prop | erty Name/Address                                  | Rating | Yr Built    | Units  | Vacancy | Sale Date        | Price        | Price/Unit | Price/SF |  |
| 1    | 98 Apartments<br>12700 E 100th St N                | ****   | 2014        | 336    | 1.8%    | 11/17/2022       | \$62,200,000 | \$185,119  | \$155    |  |
| 2    | Woodstone Apartments<br>8204-8234 N 116th East Ave | ****   | 1982        | 40     | 5.0%    | 4/14/2023        | \$3,310,000  | \$82,750   | \$44     |  |





#### **OVERALL SUPPLY & DEMAND**

|      |       | Inventory |          |       | Absorption |                    |
|------|-------|-----------|----------|-------|------------|--------------------|
| Year | Units | Growth    | % Growth | Units | % of Inv   | Construction Ratio |
| 2027 | 4,034 | 136       | 3.5%     | 134   | 3.3%       | 1.0                |
| 2026 | 3,898 | 106       | 2.8%     | 158   | 4.1%       | 0.7                |
| 2025 | 3,792 | 291       | 8.3%     | 300   | 7.9%       | 1.0                |
| 2024 | 3,501 | (2)       | -0.1%    | 195   | 5.6%       | 0                  |
| 2023 | 3,503 | 396       | 12.7%    | 70    | 2.0%       | 5.7                |
| YTD  | 3,247 | 140       | 4.5%     | 48    | 1.5%       | 2.9                |
| 2022 | 3,107 | 0         | 0%       | 66    | 2.1%       | 0                  |
| 2021 | 3,107 | 0         | 0%       | 23    | 0.7%       | 0                  |
| 2020 | 3,107 | 0         | 0%       | 7     | 0.2%       | 0                  |
| 2019 | 3,107 | 38        | 1.2%     | 56    | 1.8%       | 0.7                |
| 2018 | 3,069 | 10        | 0.3%     | 32    | 1.0%       | 0.3                |
| 2017 | 3,059 | 279       | 10.0%    | 307   | 10.0%      | 0.9                |
| 2016 | 2,780 | 9         | 0.3%     | (121) | -4.4%      | -                  |
| 2015 | 2,771 | 0         | 0%       | 185   | 6.7%       | 0                  |
| 2014 | 2,771 | 336       | 13.8%    | 281   | 10.1%      | 1.2                |
| 2013 | 2,435 | 0         | 0%       | 24    | 1.0%       | 0                  |
| 2012 | 2,435 | 0         | 0%       | (15)  | -0.6%      | 0                  |
| 2011 | 2,435 | 235       | 10.7%    | 113   | 4.6%       | 2.1                |

#### 4 & 5 STAR SUPPLY & DEMAND

|      |       | Inventory |          |       | Absorption |                    |
|------|-------|-----------|----------|-------|------------|--------------------|
| Year | Units | Growth    | % Growth | Units | % of Inv   | Construction Ratio |
| 2027 | 2,418 | 137       | 6.0%     | 132   | 5.5%       | 1.0                |
| 2026 | 2,281 | 108       | 5.0%     | 154   | 6.8%       | 0.7                |
| 2025 | 2,173 | 284       | 15.0%    | 269   | 12.4%      | 1.1                |
| 2024 | 1,889 | 0         | 0%       | 139   | 7.4%       | 0                  |
| 2023 | 1,889 | 268       | 16.5%    | 25    | 1.3%       | 10.7               |
| YTD  | 1,633 | 12        | 0.7%     | 10    | 0.6%       | 1.2                |
| 2022 | 1,621 | 0         | 0%       | (13)  | -0.8%      | 0                  |
| 2021 | 1,621 | 0         | 0%       | 20    | 1.2%       | 0                  |
| 2020 | 1,621 | 0         | 0%       | (3)   | -0.2%      | 0                  |
| 2019 | 1,621 | 0         | 0%       | 21    | 1.3%       | 0                  |
| 2018 | 1,621 | 10        | 0.6%     | 44    | 2.7%       | 0.2                |
| 2017 | 1,611 | 279       | 20.9%    | 280   | 17.4%      | 1.0                |
| 2016 | 1,332 | 0         | 0%       | (82)  | -6.2%      | 0                  |
| 2015 | 1,332 | 0         | 0%       | 81    | 6.1%       | 0                  |
| 2014 | 1,332 | 336       | 33.7%    | 253   | 19.0%      | 1.3                |
| 2013 | 996   | 0         | 0%       | 10    | 1.0%       | 0                  |
| 2012 | 996   | 0         | 0%       | 34    | 3.4%       | 0                  |
| 2011 | 996   | 228       | 29.7%    | 191   | 19.2%      | 1.2                |





### North Tulsa Multi-Family

#### **3 STAR SUPPLY & DEMAND**

|      |       | Inventory |          | Absorption |          |                    |  |
|------|-------|-----------|----------|------------|----------|--------------------|--|
| Year | Units | Growth    | % Growth | Units      | % of Inv | Construction Ratio |  |
| 2027 | 641   | 0         | 0%       | 2          | 0.3%     | 0                  |  |
| 2026 | 641   | 0         | 0%       | 4          | 0.6%     | 0                  |  |
| 2025 | 641   | 8         | 1.3%     | 32         | 5.0%     | 0.3                |  |
| 2024 | 633   | 0         | 0%       | 57         | 9.0%     | 0                  |  |
| 2023 | 633   | 128       | 25.3%    | 43         | 6.8%     | 3.0                |  |
| YTD  | 633   | 128       | 25.3%    | 36         | 5.7%     | 3.6                |  |
| 2022 | 505   | 0         | 0%       | 4          | 0.8%     | 0                  |  |
| 2021 | 505   | 0         | 0%       | (8)        | -1.6%    | 0                  |  |
| 2020 | 505   | 0         | 0%       | 11         | 2.2%     | 0                  |  |
| 2019 | 505   | 38        | 8.1%     | 45         | 8.9%     | 0.8                |  |
| 2018 | 467   | 0         | 0%       | 1          | 0.2%     | 0                  |  |
| 2017 | 467   | 0         | 0%       | 4          | 0.9%     | 0                  |  |
| 2016 | 467   | 9         | 2.0%     | 8          | 1.7%     | 1.1                |  |
| 2015 | 458   | 0         | 0%       | (8)        | -1.7%    | 0                  |  |
| 2014 | 458   | 0         | 0%       | 7          | 1.5%     | 0                  |  |
| 2013 | 458   | 0         | 0%       | (2)        | -0.4%    | 0                  |  |
| 2012 | 458   | 0         | 0%       | 1          | 0.2%     | 0                  |  |
| 2011 | 458   | 0         | 0%       | 3          | 0.7%     | 0                  |  |

#### 1 & 2 STAR SUPPLY & DEMAND

|      |       | Inventory |          |       | Absorption |                    |
|------|-------|-----------|----------|-------|------------|--------------------|
| Year | Units | Growth    | % Growth | Units | % of Inv   | Construction Ratio |
| 2027 | 975   | (1)       | -0.1%    | 0     | 0%         | -                  |
| 2026 | 976   | (2)       | -0.2%    | 0     | 0%         | -                  |
| 2025 | 978   | (1)       | -0.1%    | (1)   | -0.1%      | 1.0                |
| 2024 | 979   | (2)       | -0.2%    | (1)   | -0.1%      | 2.0                |
| 2023 | 981   | 0         | 0%       | 2     | 0.2%       | 0                  |
| YTD  | 981   | 0         | 0%       | 2     | 0.2%       | 0                  |
| 2022 | 981   | 0         | 0%       | 75    | 7.6%       | 0                  |
| 2021 | 981   | 0         | 0%       | 11    | 1.1%       | 0                  |
| 2020 | 981   | 0         | 0%       | (1)   | -0.1%      | 0                  |
| 2019 | 981   | 0         | 0%       | (10)  | -1.0%      | 0                  |
| 2018 | 981   | 0         | 0%       | (13)  | -1.3%      | 0                  |
| 2017 | 981   | 0         | 0%       | 23    | 2.3%       | 0                  |
| 2016 | 981   | 0         | 0%       | (47)  | -4.8%      | 0                  |
| 2015 | 981   | 0         | 0%       | 112   | 11.4%      | 0                  |
| 2014 | 981   | 0         | 0%       | 21    | 2.1%       | 0                  |
| 2013 | 981   | 0         | 0%       | 16    | 1.6%       | 0                  |
| 2012 | 981   | 0         | 0%       | (50)  | -5.1%      | 0                  |
| 2011 | 981   | 7         | 0.7%     | (81)  | -8.3%      | -                  |





#### **OVERALL VACANCY & RENT**

|      |       | Vacancy |          |          | Mark   | et Rent  |          | Effective Rents |        |
|------|-------|---------|----------|----------|--------|----------|----------|-----------------|--------|
| Year | Units | Percent | Ppts Chg | Per Unit | Per SF | % Growth | Ppts Chg | Units           | Per SF |
| 2027 | 214   | 5.3%    | (0.1)    | \$1,236  | \$1.41 | 2.5%     | (0.9)    | \$1,226         | \$1.40 |
| 2026 | 212   | 5.4%    | (1.5)    | \$1,206  | \$1.38 | 3.4%     | (0.6)    | \$1,197         | \$1.37 |
| 2025 | 265   | 7.0%    | (0.9)    | \$1,167  | \$1.33 | 4.0%     | (0.2)    | \$1,158         | \$1.32 |
| 2024 | 274   | 7.8%    | (5.6)    | \$1,122  | \$1.28 | 4.2%     | (0.3)    | \$1,113         | \$1.27 |
| 2023 | 470   | 13.4%   | 8.8      | \$1,077  | \$1.23 | 4.5%     | (0.4)    | \$1,068         | \$1.22 |
| YTD  | 235   | 7.2%    | 2.6      | \$1,076  | \$1.23 | 4.1%     | (0.8)    | \$1,068         | \$1.22 |
| 2022 | 144   | 4.7%    | (2.1)    | \$1,030  | \$1.18 | 4.9%     | (3.4)    | \$1,025         | \$1.17 |
| 2021 | 209   | 6.7%    | (0.7)    | \$982    | \$1.12 | 8.4%     | 3.7      | \$975           | \$1.11 |
| 2020 | 232   | 7.5%    | (0.2)    | \$906    | \$1.03 | 4.6%     | 4.5      | \$902           | \$1.03 |
| 2019 | 239   | 7.7%    | (0.7)    | \$866    | \$0.99 | 0.1%     | (4.0)    | \$856           | \$0.98 |
| 2018 | 257   | 8.4%    | (0.7)    | \$865    | \$0.99 | 4.1%     | 2.8      | \$845           | \$0.97 |
| 2017 | 279   | 9.1%    | (1.9)    | \$831    | \$0.95 | 1.3%     | 0.9      | \$805           | \$0.92 |
| 2016 | 306   | 11.0%   | 4.7      | \$821    | \$0.94 | 0.4%     | (2.9)    | \$798           | \$0.91 |
| 2015 | 175   | 6.3%    | (6.6)    | \$817    | \$0.93 | 3.4%     | 1.4      | \$804           | \$0.92 |
| 2014 | 359   | 12.9%   | 0.5      | \$790    | \$0.90 | 2.0%     | (1.6)    | \$780           | \$0.89 |
| 2013 | 304   | 12.5%   | (0.9)    | \$775    | \$0.89 | 3.6%     | 1.9      | \$769           | \$0.88 |
| 2012 | 327   | 13.4%   | 0.6      | \$748    | \$0.85 | 1.7%     | (0.3)    | \$741           | \$0.85 |
| 2011 | 312   | 12.8%   | 4.2      | \$736    | \$0.84 | 2.0%     | -        | \$729           | \$0.83 |

#### 4 & 5 STAR VACANCY & RENT

|      |       | Vacancy |          |          | Mark   |          | Effective Rents |         |        |
|------|-------|---------|----------|----------|--------|----------|-----------------|---------|--------|
| Year | Units | Percent | Ppts Chg | Per Unit | Per SF | % Growth | Ppts Chg        | Units   | Per SF |
| 2027 | 125   | 5.2%    | (0.1)    | \$1,437  | \$1.57 | 2.5%     | (0.9)           | \$1,433 | \$1.56 |
| 2026 | 120   | 5.3%    | (2.4)    | \$1,402  | \$1.53 | 3.4%     | (0.6)           | \$1,398 | \$1.53 |
| 2025 | 166   | 7.6%    | (0.4)    | \$1,356  | \$1.48 | 4.1%     | (0.2)           | \$1,352 | \$1.48 |
| 2024 | 151   | 8.0%    | (7.4)    | \$1,303  | \$1.42 | 4.2%     | (1.4)           | \$1,299 | \$1.42 |
| 2023 | 291   | 15.4%   | 12.4     | \$1,250  | \$1.36 | 5.6%     | 1.7             | \$1,246 | \$1.36 |
| YTD  | 50    | 3.1%    | 0.1      | \$1,250  | \$1.36 | 4.9%     | 1.1             | \$1,247 | \$1.36 |
| 2022 | 48    | 2.9%    | 0.8      | \$1,183  | \$1.29 | 3.9%     | (6.5)           | \$1,178 | \$1.29 |
| 2021 | 34    | 2.1%    | (1.2)    | \$1,139  | \$1.24 | 10.4%    | 3.9             | \$1,136 | \$1.24 |
| 2020 | 54    | 3.4%    | 0.2      | \$1,032  | \$1.13 | 6.5%     | 6.9             | \$1,028 | \$1.12 |
| 2019 | 51    | 3.2%    | (1.2)    | \$969    | \$1.06 | -0.4%    | (6.6)           | \$966   | \$1.05 |
| 2018 | 72    | 4.4%    | (2.2)    | \$974    | \$1.06 | 6.2%     | 4.0             | \$956   | \$1.04 |
| 2017 | 106   | 6.6%    | (1.4)    | \$917    | \$1    | 2.2%     | 2.3             | \$892   | \$0.97 |
| 2016 | 107   | 8.0%    | 6.2      | \$898    | \$0.98 | -0.2%    | (3.8)           | \$872   | \$0.95 |
| 2015 | 25    | 1.8%    | (6.1)    | \$899    | \$0.98 | 3.6%     | 1.8             | \$889   | \$0.97 |
| 2014 | 105   | 7.9%    | 5.8      | \$867    | \$0.95 | 1.9%     | (1.5)           | \$854   | \$0.93 |
| 2013 | 21    | 2.1%    | (1.0)    | \$852    | \$0.93 | 3.4%     | 1.9             | \$846   | \$0.92 |
| 2012 | 32    | 3.2%    | (3.4)    | \$824    | \$0.90 | 1.5%     | (1.1)           | \$817   | \$0.89 |
| 2011 | 65    | 6.6%    | 2.9      | \$811    | \$0.89 | 2.6%     | -               | \$803   | \$0.88 |





# **Appendix**

### North Tulsa Multi-Family

#### **3 STAR VACANCY & RENT**

|      |       | Vacancy |          |          | Mark   |          | Effective Rents |         |        |
|------|-------|---------|----------|----------|--------|----------|-----------------|---------|--------|
| Year | Units | Percent | Ppts Chg | Per Unit | Per SF | % Growth | Ppts Chg        | Units   | Per SF |
| 2027 | 20    | 3.0%    | (0.3)    | \$1,332  | \$1.38 | 2.5%     | (0.9)           | \$1,291 | \$1.34 |
| 2026 | 21    | 3.3%    | (0.6)    | \$1,299  | \$1.34 | 3.4%     | (0.5)           | \$1,259 | \$1.30 |
| 2025 | 26    | 4.0%    | (4.0)    | \$1,256  | \$1.30 | 3.9%     | (0.2)           | \$1,218 | \$1.26 |
| 2024 | 50    | 7.9%    | (9.0)    | \$1,208  | \$1.25 | 4.1%     | 2.6             | \$1,172 | \$1.21 |
| 2023 | 107   | 16.9%   | 12.6     | \$1,160  | \$1.20 | 1.6%     | (5.5)           | \$1,125 | \$1.16 |
| YTD  | 114   | 18.0%   | 13.6     | \$1,159  | \$1.19 | 2.2%     | (4.9)           | \$1,124 | \$1.15 |
| 2022 | 22    | 4.4%    | (0.6)    | \$1,142  | \$1.17 | 7.0%     | (1.2)           | \$1,138 | \$1.17 |
| 2021 | 25    | 5.0%    | 1.6      | \$1,067  | \$1.09 | 8.2%     | 6.7             | \$1,043 | \$1.07 |
| 2020 | 17    | 3.4%    | (2.1)    | \$986    | \$1.01 | 1.5%     | 0.2             | \$980   | \$1.01 |
| 2019 | 28    | 5.5%    | (2.1)    | \$971    | \$1    | 1.3%     | 0.5             | \$945   | \$0.97 |
| 2018 | 35    | 7.6%    | (0.1)    | \$959    | \$0.99 | 0.8%     | 0.3             | \$917   | \$0.94 |
| 2017 | 36    | 7.7%    | (0.9)    | \$951    | \$0.98 | 0.5%     | (1.3)           | \$912   | \$0.94 |
| 2016 | 40    | 8.6%    | 0.2      | \$946    | \$0.97 | 1.8%     | 0.4             | \$929   | \$0.95 |
| 2015 | 38    | 8.4%    | 1.8      | \$930    | \$0.96 | 1.4%     | 0.6             | \$907   | \$0.93 |
| 2014 | 30    | 6.6%    | (1.7)    | \$917    | \$0.94 | 0.7%     | (3.1)           | \$909   | \$0.93 |
| 2013 | 38    | 8.2%    | 0.6      | \$911    | \$0.94 | 3.8%     | 1.4             | \$903   | \$0.93 |
| 2012 | 35    | 7.7%    | (0.3)    | \$877    | \$0.90 | 2.4%     | 1.3             | \$871   | \$0.89 |
| 2011 | 37    | 8.0%    | (0.6)    | \$857    | \$0.88 | 1.1%     | -               | \$851   | \$0.87 |

#### 1 & 2 STAR VACANCY & RENT

|      |       | Vacancy |          |          | Mark   |          | Effective Rents |       |        |
|------|-------|---------|----------|----------|--------|----------|-----------------|-------|--------|
| Year | Units | Percent | Ppts Chg | Per Unit | Per SF | % Growth | Ppts Chg        | Units | Per SF |
| 2027 | 70    | 7.1%    | (0.2)    | \$769    | \$1.04 | 2.4%     | (0.9)           | \$764 | \$1.04 |
| 2026 | 71    | 7.3%    | (0.2)    | \$751    | \$1.02 | 3.2%     | (0.6)           | \$746 | \$1.01 |
| 2025 | 73    | 7.5%    | 0.1      | \$727    | \$0.99 | 3.8%     | (0.3)           | \$723 | \$0.98 |
| 2024 | 73    | 7.4%    | 0.1      | \$701    | \$0.95 | 4.1%     | 0.7             | \$696 | \$0.95 |
| 2023 | 72    | 7.3%    | (0.2)    | \$673    | \$0.91 | 3.3%     | (3.6)           | \$669 | \$0.91 |
| YTD  | 71    | 7.3%    | (0.3)    | \$671    | \$0.91 | 2.9%     | (4.0)           | \$667 | \$0.91 |
| 2022 | 74    | 7.6%    | (7.6)    | \$652    | \$0.88 | 7.0%     | 5.6             | \$648 | \$0.88 |
| 2021 | 149   | 15.2%   | (1.1)    | \$609    | \$0.83 | 1.4%     | 0.1             | \$606 | \$0.82 |
| 2020 | 160   | 16.3%   | 0        | \$601    | \$0.82 | 1.3%     | 0.5             | \$597 | \$0.81 |
| 2019 | 160   | 16.3%   | 1.1      | \$593    | \$0.81 | 0.8%     | 0.4             | \$580 | \$0.79 |
| 2018 | 150   | 15.3%   | 1.3      | \$589    | \$0.80 | 0.4%     | 1.2             | \$575 | \$0.78 |
| 2017 | 137   | 13.9%   | (2.3)    | \$587    | \$0.80 | -0.8%    | (1.9)           | \$566 | \$0.77 |
| 2016 | 160   | 16.3%   | 4.9      | \$592    | \$0.80 | 1.1%     | (3.1)           | \$573 | \$0.78 |
| 2015 | 112   | 11.4%   | (11.4)   | \$585    | \$0.79 | 4.3%     | 0.6             | \$573 | \$0.78 |
| 2014 | 223   | 22.8%   | (2.2)    | \$561    | \$0.76 | 3.6%     | (0.3)           | \$557 | \$0.76 |
| 2013 | 245   | 25.0%   | (1.6)    | \$541    | \$0.73 | 3.9%     | 2.5             | \$538 | \$0.73 |
| 2012 | 260   | 26.5%   | 5.1      | \$521    | \$0.71 | 1.4%     | 0.7             | \$512 | \$0.70 |
| 2011 | 210   | 21.4%   | 8.8      | \$514    | \$0.70 | 0.7%     | -               | \$510 | \$0.69 |





### **Appendix**

#### OVERALL SALES

|      |       |         | Market Pricing Trends (2) |              |                |              |            |             |          |
|------|-------|---------|---------------------------|--------------|----------------|--------------|------------|-------------|----------|
| Year | Deals | Volume  | Turnover                  | Avg Price    | Avg Price/Unit | Avg Cap Rate | Price/Unit | Price Index | Cap Rate |
| 2027 | -     | -       | -                         | -            | -              | -            | \$98,348   | 231         | 8.0%     |
| 2026 | -     | -       | -                         | -            | -              | -            | \$90,391   | 213         | 8.4%     |
| 2025 | -     | -       | -                         | -            | -              | -            | \$82,358   | 194         | 8.9%     |
| 2024 | -     | -       | -                         | -            | -              | -            | \$78,270   | 184         | 8.9%     |
| 2023 | -     | -       | -                         | -            | -              | -            | \$85,737   | 202         | 7.9%     |
| YTD  | 1     | \$3.3M  | 1.2%                      | \$3,310,000  | \$82,750       | 6.4%         | \$89,140   | 210         | 7.6%     |
| 2022 | 7     | \$72.3M | 20.5%                     | \$12,057,500 | \$131,060      | -            | \$94,017   | 221         | 7.0%     |
| 2021 | 3     | \$3.7M  | 4.3%                      | \$1,825,000  | \$38,830       | 6.2%         | \$98,725   | 232         | 6.4%     |
| 2020 | 10    | \$8.2M  | 5.5%                      | \$819,700    | \$47,936       | -            | \$83,430   | 196         | 7.1%     |
| 2019 | 2     | \$21.4M | 10.1%                     | \$10,699,038 | \$68,147       | -            | \$76,753   | 181         | 7.5%     |
| 2018 | 9     | \$13.3M | 14.8%                     | \$1,474,500  | \$29,230       | -            | \$76,475   | 180         | 7.6%     |
| 2017 | 3     | \$631K  | 1.8%                      | \$315,500    | \$24,269       | 13.0%        | \$71,031   | 167         | 7.7%     |
| 2016 | 4     | \$11.9M | 21.6%                     | \$3,972,479  | \$27,085       | 13.0%        | \$72,128   | 170         | 7.6%     |
| 2015 | 4     | \$2.8M  | 3.1%                      | \$710,500    | \$32,667       | 12.5%        | \$73,021   | 172         | 7.4%     |
| 2014 | 5     | \$6.1M  | 9.1%                      | \$1,210,784  | \$23,929       | -            | \$68,301   | 161         | 7.5%     |
| 2013 | 5     | \$3.2M  | 13.8%                     | \$636,500    | \$9,472        | 9.6%         | \$63,264   | 149         | 7.8%     |
| 2012 | 3     | \$32.2M | 17.8%                     | \$10,721,667 | \$74,113       | 6.4%         | \$61,599   | 145         | 7.8%     |

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 |
| 2027 | -     | -       | -         | -                | -              | -            | \$126,662                 | 225         | 7.5%     |
| 2026 | -     | -       | -         | -                | -              | -            | \$116,165                 | 206         | 7.9%     |
| 2025 | -     | -       | -         | -                | -              | -            | \$105,619                 | 187         | 8.4%     |
| 2024 | -     | -       | -         | -                | -              | -            | \$100,305                 | 178         | 8.4%     |
| 2023 | -     | -       | -         | -                | -              | -            | \$110,331                 | 196         | 7.4%     |
| YTD  | -     | -       | -         | -                | -              | -            | \$114,790                 | 204         | 7.1%     |
| 2022 | 1     | \$62.2M | 20.7%     | \$62,200,000     | \$185,119      | -            | \$121,893                 | 216         | 6.5%     |
| 2021 | -     | -       | -         | -                | -              | -            | \$128,687                 | 228         | 5.9%     |
| 2020 | -     | -       | -         | -                | -              | -            | \$109,814                 | 195         | 6.4%     |
| 2019 | 1     | \$19.9M | 14.1%     | \$19,890,000     | \$87,237       | -            | \$101,146                 | 180         | 6.8%     |
| 2018 | -     | -       | -         | -                | -              | -            | \$102,921                 | 183         | 6.7%     |
| 2017 | -     | -       | -         | -                | -              | -            | \$94,093                  | 167         | 6.9%     |
| 2016 | -     | -       | -         | -                | -              | -            | \$97,331                  | 173         | 6.7%     |
| 2015 | -     | -       | -         | -                | -              | -            | \$99,332                  | 176         | 6.4%     |
| 2014 | -     | -       | -         | -                | -              | -            | \$92,564                  | 164         | 6.6%     |
| 2013 | -     | -       | -         | -                | -              | -            | \$85,149                  | 151         | 6.9%     |
| 2012 | 1     | \$31.8M | 41.0%     | \$31,800,000     | \$77,941       | 6.4%         | \$82,966                  | 147         | 6.9%     |

(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**

|      |       |        | 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 |  |
| 2027 | -     | -      | -         | -                | -              | -            | \$74,215                  | 255         | 8.2%     |  |
| 2026 | -     | -      | -         | -                | -              | -            | \$68,406                  | 235         | 8.6%     |  |
| 2025 | -     | -      | -         | -                | -              | -            | \$62,506                  | 215         | 9.1%     |  |
| 2024 | -     | -      | -         | -                | -              | -            | \$59,445                  | 205         | 9.1%     |  |
| 2023 | -     | -      | -         | -                | -              | -            | \$64,606                  | 222         | 8.1%     |  |
| YTD  | 1     | \$3.3M | 6.3%      | \$3,310,000      | \$82,750       | 6.4%         | \$67,118                  | 231         | 7.8%     |  |
| 2022 | 2     | \$7.5M | 24.6%     | \$3,730,000      | \$60,161       | -            | \$69,638                  | 240         | 7.3%     |  |
| 2021 | 2     | \$2.2M | 15.6%     | \$2,150,000      | \$53,750       | 6.2%         | \$70,958                  | 244         | 6.8%     |  |
| 2020 | 4     | \$625K | 1.6%      | \$156,250        | \$78,125       | -            | \$58,314                  | 201         | 7.6%     |  |
| 2019 | -     | -      | -         | -                | -              | -            | \$54,762                  | 188         | 7.9%     |  |
| 2018 | 3     | \$6.7M | 28.7%     | \$2,221,833      | \$49,743       | -            | \$51,736                  | 178         | 8.0%     |  |
| 2017 | 2     | \$281K | 8.6%      | \$281,000        | \$23,417       | -            | \$51,058                  | 176         | 8.0%     |  |
| 2016 | -     | -      | -         | -                | -              | -            | \$49,176                  | 169         | 8.0%     |  |
| 2015 | 1     | \$1.8M | 10.9%     | \$1,800,000      | \$36,000       | -            | \$48,349                  | 166         | 7.9%     |  |
| 2014 | 2     | \$5.1M | 37.6%     | \$2,567,461      | \$29,854       | -            | \$45,127                  | 155         | 8.1%     |  |
| 2013 | -     | -      | -         | -                | -              | -            | \$42,154                  | 145         | 8.4%     |  |
| 2012 | -     | -      | -         | -                | -              | -            | \$40,508                  | 139         | 8.4%     |  |

(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 |
| 2027 | -     | -       | -         | -                | -              | -            | \$52,206                  | 249         | 8.9%     |
| 2026 | -     | -       | -         | -                | -              | -            | \$48,400                  | 231         | 9.4%     |
| 2025 | -     | -       | -         | -                | -              | -            | \$44,467                  | 212         | 9.8%     |
| 2024 | -     | -       | -         | -                | -              | -            | \$42,389                  | 202         | 9.9%     |
| 2023 | -     | -       | -         | -                | -              | -            | \$45,770                  | 218         | 8.8%     |
| YTD  | -     | -       | -         | -                | -              | -            | \$47,445                  | 226         | 8.5%     |
| 2022 | 4     | \$2.7M  | 18.1%     | \$895,000        | \$29,185       | -            | \$48,996                  | 234         | 8.0%     |
| 2021 | 1     | \$1.5M  | 5.5%      | \$1,500,000      | \$27,778       | -            | \$51,355                  | 245         | 7.3%     |
| 2020 | 6     | \$7.6M  | 16.6%     | \$1,262,000      | \$46,454       | -            | \$42,151                  | 201         | 8.2%     |
| 2019 | 1     | \$1.5M  | 8.8%      | \$1,508,076      | \$17,536       | -            | \$37,788                  | 180         | 8.8%     |
| 2018 | 6     | \$6.6M  | 32.6%     | \$1,100,833      | \$20,641       | -            | \$34,815                  | 166         | 9.1%     |
| 2017 | 1     | \$350K  | 1.4%      | \$350,000        | \$25,000       | 13.0%        | \$33,657                  | 160         | 9.1%     |
| 2016 | 4     | \$11.9M | 61.2%     | \$3,972,479      | \$27,085       | 13.0%        | \$32,019                  | 153         | 9.2%     |
| 2015 | 3     | \$1M    | 3.8%      | \$347,333        | \$28,162       | 12.5%        | \$31,613                  | 151         | 9.1%     |
| 2014 | 3     | \$919K  | 8.3%      | \$306,333        | \$11,346       | -            | \$30,391                  | 145         | 9.2%     |
| 2013 | 5     | \$3.2M  | 34.3%     | \$636,500        | \$9,472        | 9.6%         | \$29,203                  | 139         | 9.4%     |
| 2012 | 2     | \$365K  | 2.7%      | \$182,500        | \$14,038       | -            | \$28,658                  | 137         | 9.3%     |

(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.





#### **DELIVERIES & UNDER CONSTRUCTION**

|      |       | Inventory |         | Deli  | Deliveries |       | eliveries | Under Construction |       |
|------|-------|-----------|---------|-------|------------|-------|-----------|--------------------|-------|
| Year | Bldgs | Units     | Vacancy | Bldgs | Units      | Bldgs | Units     | Bldgs              | Units |
| 2027 | -     | 4,036     | 5.3%    | -     | 140        | -     | 137       | -                  | -     |
| 2026 | -     | 3,899     | 5.4%    | -     | 107        | -     | 106       | -                  | -     |
| 2025 | -     | 3,793     | 7.0%    | -     | 292        | -     | 291       | -                  | -     |
| 2024 | -     | 3,502     | 7.8%    | -     | 0          | -     | (1)       | -                  | -     |
| 2023 | -     | 3,503     | 13.4%   | -     | 396        | -     | 396       | -                  | -     |
| YTD  | 50    | 3,247     | 7.2%    | 4     | 140        | 4     | 140       | 3                  | 520   |
| 2022 | 46    | 3,107     | 4.7%    | 0     | 0          | 0     | 0         | 6                  | 652   |
| 2021 | 46    | 3,107     | 6.7%    | 0     | 0          | 0     | 0         | 0                  | 0     |
| 2020 | 46    | 3,107     | 7.5%    | 0     | 0          | 0     | 0         | 0                  | 0     |
| 2019 | 46    | 3,107     | 7.7%    | 1     | 38         | 1     | 38        | 0                  | 0     |
| 2018 | 45    | 3,069     | 8.4%    | 1     | 10         | 1     | 10        | 1                  | 38    |
| 2017 | 44    | 3,059     | 9.1%    | 2     | 279        | 2     | 279       | 2                  | 48    |
| 2016 | 42    | 2,780     | 11.0%   | 1     | 9          | 1     | 9         | 1                  | 266   |
| 2015 | 41    | 2,771     | 6.3%    | 0     | 0          | 0     | 0         | 1                  | 9     |
| 2014 | 41    | 2,771     | 12.9%   | 1     | 336        | 1     | 336       | 0                  | 0     |
| 2013 | 40    | 2,435     | 12.5%   | 0     | 0          | 0     | 0         | 1                  | 336   |
| 2012 | 40    | 2,435     | 13.4%   | 0     | 0          | 0     | 0         | 0                  | 0     |
| 2011 | 40    | 2,435     | 12.8%   | 2     | 235        | 2     | 235       | 0                  | 0     |



