## THE DOWNS MARKET STUDY ALEX MARTIN, DI VISION PRESIDENT

## HOME SALES - SUPPLY VS. DEMAND

- Like most commodities, home sales are driven by the principle of supply and demand.
- Residential home sale demand is typically measured by tracking the Months of Supply (MOS). ${ }^{\wedge}$
- MOS is defined as the number of months it would take for the current inventory of homes on the market to sell given the current sales pace.^
- Resale home sales account for approximately $88 \%$ of the total homes sold nationally.*
- Months of Supply - Demand Curve^
- Over Supplied Market: >7 months
- Balanced Market: 6 months
- Under Supplied Market: <5 months


## NORTHVI LLE, NOVI , PLYMOUTH DEMAND

- To capture an accurate sample size to analyze the area's demand a total of three submarkets have been studied - Northville, Novi, and Plymouth.
- These areas are all viewed as highly desirable due to:
- Location relative to employment centers
- Area amenities (parks, restaurants, shopping, etc.)
- Highly ranked school systems
- All three submarkets have severely constrained residential new construction activity and large pools of resale transactions.


## NORTHVI LLE, NOVI, PLYMOUTH SALES TRENDS

## Town Homes

| Year | \$ Ranges | Avg. \$ <br> per Sq <br> Ft | Days on <br> Market | Age of <br> Homes | Months <br> of <br> Supply |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $\$ 450-\$ 650$ | $\$ 217$ | 72 | 17 years | 4 |
| 2021 | $\$ 450-\$ 650$ | $\$ 226$ | 20 | 19 years | 0.5 |

Carriage Homes/Row Homes

| Year | \$ Ranges | Avg. \$ <br> per Sq <br> Ft | Days on <br> Market | Age of <br> Homes | Months <br> of <br> Supply |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $\$ 525-\$ 750$ | $\$ 214$ | 99 | 23 years | 1.7 |
| 2021 | $\$ 525-\$ 750$ | $\$ 239$ | 18 | 21 years | 1.5 |

## Single Family Homes

| Year | \$ Ranges | Avg. \$ <br> per Sq <br> Ft | Days on <br> Market | Age of <br> Homes | Months <br> of <br> Supply |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $\$ 680-\$ 1$ M | $\$ 199$ | 54 | 24 years | 0.5 |
| 2021 | $\$ 680-\$ 1 M$ | $\$ 215$ | 26 | 21 years | 0.0 |

## Market Study Findings

- All product segments were under supplied prior to COVID-19 and continue to be under supplied.
- Northville, Novi, and Plymouth housing stock is extremely aged, 1724 years old.
- Proposed Northville Downs product mix and consumer segments are in alignment with historical market trends.
- Due to the constrained conditions there is a clear need to provide the consumer with lower priced attached housing options.


## JOHN BURNS NEW VS. USED VALUE

- Existing inventory is extremely aged, 1724 years old.
- Existing inventory does not meet the consumer's wants and needs, is difficult to impossible to modify, and the costs are extremely high.
- New vs. used homes have consistently driven value when compared to resale (used) homes.
- Johns Burns Real Estate Consulting has established an industry accepted formula to quantify the value of new vs. used.
- Due to the aged inventory, there is a clear need and desire for new housing stock that meets consumer demand and preferences.
- Northville Downs sales "prices are currently projected to be below "New" price values.

Town Homes

| Used Price | New Price |
| :---: | :---: |
| $\$ 573,583$ | $\$ 702,530$ |

Carriage Homes/Row Homes

| Used Price | New Price |
| :---: | :---: |
| $\$ 565,333$ | $\$ 709,143$ |

Single Family Homes

| Used Price | New Price |
| :---: | :---: |
| $\$ 804,490$ | $\$ 951,025$ |

Assumptions: average sales price by product segment; homes sold over the past 12 months in Northville, Novi, Plymouth - applied John Burns New vs. Used value formula

## AREA HISTORICAL SALES VALUE TRENDS

Northville, Novi, Plymouth Median Sold Prices


## Key Findings

- During the last cycle, median home prices in Northville, Novi, and Plymouth peaked at \$281K in 2007 (green column).
- During the "Great Recession" median prices bottomed out at $\$ 195 \mathrm{~K}$ in 2009 (red column).
- Median prices fully rebounded and exceeded the 2007 peak pricing in 2013.
- As of 2021 median prices have increased $+\$ 139 \mathrm{~K}$ or $+49.5 \%$ since the peak (black column).
- Active Toll Brothers community located in the City of Ann Arbor ( 4.4 miles to downtown)
- \# of Homes / Housing Types
- 3 Story Town Homes: 266
- Villa (Carriage/Row) Homes: 206
- Total: 472
- Consumer Segments
- Town Homes: first time buyers
- Villas: empty nesters / downsizers

March 2019-March 2020 Sales History

| Housing Type | Sales, T12 <br> Months* |
| :--- | :---: |
| 3 Story Town <br> Homes | 41 |

2 Story Villas 36
Total Sales 77

March 2020-March 2021 Sales History

| Housing Type | Sales, T12 <br> Months* |
| :--- | :---: |
| 3 Story Town <br> Homes | 42 |
| 2 Story Villas | 39 |
| Total Sales | 81 |

- North Oaks of Ann Arbor is a very successful community, but lacks the walkable access to downtown that The Downs offers ( 4.4 miles vs. 0.3 miles).


## QUESTIONS

Toll Brothers

