

# Forward-Looking Statements

Note: All statements in this presentation that are not historical facts should be considered as "Forward-Looking Statements" within the meaning of the "Safe Harbor" provisions of the Private Securities Litigation Reform Act of 1995. Such statements involve known and unknown risks, uncertainties and other factors that may cause actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Such forward-looking statements include but are not limited to statements related to the Company's goals and expectations with respect to its financial results for future financial periods and statements regarding demand for homes, mortgage rates, inflation, supply chain issues, customer incentives and underlying factors. Although we believe that our plans, intentions and expectations reflected in, or suggested by, such forward-looking statements are reasonable, we can give no assurance that such plans, intentions or expectations will be achieved. By their nature, forwardlooking statements: (i) speak only as of the date they are made, (ii) are not guarantees of future performance or results and (iii) are subject to risks, uncertainties and assumptions that are difficult to predict or quantify. Therefore, actual results could differ materially and adversely from those forward-looking statements as a result of a variety of factors. Such risks, uncertainties and other factors include, but are not limited to, (1) changes in general and local economic, industry and business conditions and impacts of a significant homebuilding downturn; (2) shortages in, and price fluctuations of, raw materials and labor, including due to geopolitical events, changes in trade policies, including the imposition of tariffs and duties on homebuilding materials and products and related trade disputes with and retaliatory measures taken by other countries; (3) fluctuations in interest rates and the availability of mortgage financing; (4) adverse weather and other environmental conditions and natural disasters; (5) the seasonality of the Company's business; (6) the availability and cost of suitable land and improved lots and sufficient liquidity to invest in such land and lots; (7) reliance on, and the performance of, subcontractors; (8) regional and local economic factors, including dependency on certain sectors of the economy, and employment levels affecting home prices and sales activity in the markets where the Company builds homes; (9) increases in cancellations of agreements of sale; (10) increases in inflation; (11) changes in tax laws affecting the after-tax costs of owning a home; (12) legal claims brought against us and not resolved in our favor, such as product liability litigation, warranty claims and claims made by mortgage investors; (13) levels of competition; (14) utility shortages and outages or rate fluctuations; (15) information technology failures and data security breaches; (16) negative publicity; (17) high leverage and restrictions on the Company's operations and activities imposed by the agreements governing the Company's outstanding indebtedness; (18) availability and terms of financing to the Company; (19) the Company's sources of liquidity; (20) changes in credit ratings; (21) government regulation, including regulations concerning development of land, the home building, sales and customer financing processes, tax laws and the environment; (22) operations through unconsolidated joint ventures with third parties; (23) significant influence of the Company's controlling stockholders; (24) availability of net operating loss carryforwards; (25) loss of key management personnel or failure to attract qualified personnel: (26) the outbreak and spread of COVID-19 and the measures that governments, agencies, law enforcement and/or health authorities implement to address it, as well as continuing macroeconomic effects of the pandemic; and (27) certain risks, uncertainties and other factors described in detail in the Company's Annual Report on Form 10-K for the fiscal year ended October 31, 2022 and the Company's Quarterly Reports on Form 10-Q for the guarterly periods during fiscal 2023 and subsequent filings with the Securities and Exchange Commission. Except as otherwise required by applicable securities laws, we undertake no obligation to publicly update or revise any forwardlooking statements, whether as a result of new information, future events, changed circumstances or any other reason.

# NON-GAAP FINANCIAL MEASURES:

Consolidated earnings before interest expense and income taxes ("EBIT") and before depreciation and amortization ("EBITDA") and before inventory impairments and land option write-offs ("Adjusted EBITDA") are not U.S. generally accepted accounting principles (GAAP) financial measures. The most directly comparable GAAP financial measure is net income. The reconciliation for historical periods of EBIT, EBITDA and Adjusted EBITDA to net income is presented in a table attached to this presentation.

Homebuilding gross margin, before cost of sales interest expense and land charges, and homebuilding gross margin percentage, before cost of sales interest expense and land charges, are non-GAAP financial measures. The most directly comparable GAAP financial measures are homebuilding gross margin and homebuilding gross margin percentage, respectively. The reconciliation for historical periods of homebuilding gross margin, before cost of sales interest expense and land charges, and homebuilding gross margin percentage, before cost of sales interest expense and land charges, to homebuilding gross margin and homebuilding gross margin percentage, respectively, is presented in a table attached to this presentations.

Adjusted pretax income, which is defined as income before income taxes excluding land-related charges is a non-GAAP financial measure. This presentation also presents income before income taxes adjusted to exclude the impact of incremental phantom stock expense. The most directly comparable GAAP financial measure is income before income taxes. The reconciliation for historical periods of adjusted pretax income to income before income taxes is presented in a table attached to this presentation.

Total liquidity is comprised of \$234.9 million of cash and cash equivalents, \$5.8 million of restricted cash required to collateralize letters of credit and \$125.0 million availability under the senior secured revolving credit facility as of January 31, 2023.



# Guidance Compared with Actuals for Q1 Fiscal 2023



(\$ in millions)	<u>Guidance</u> <u>Q1 2023<sup>(1)</sup></u>	Actuals Q1 2023
Total Revenues	<b>\$500 - \$600</b>	\$515
Adjusted Homebuilding Gross Margin <sup>(2)</sup>	21.0% - 22.5%	21.8%
Total SG&A as Percentage of Total Revenues <sup>(3)</sup>	13.0% - 14.0%	14.2%
Adjusted EDITDA <sup>(4)</sup>	\$42 - \$57	\$50
Adjusted Income Before Income Taxes <sup>(5)</sup>	<b>\$5 - \$20</b>	<b>\$19</b>

<sup>(1)</sup> The Company cannot provide a reconciliation between its non-GAAP projections and the most directly comparable GAAP measures without unreasonable efforts because it is unable to predict with reasonable certainty the ultimate outcome of certain significant items required for the reconciliation. These items include, but are not limited to, land-related charges, inventory impairments and land option write-offs and loss (gain) on extinguishment of debt, net. These items are uncertain, depend on various factors and could have a material impact on GAAP reported results.

<sup>(2)</sup> Adjusted homebuilding gross margin percentage is before cost of sales interest expense and land charges and is a non-GAAP financial measure. See appendix for a reconciliation of the historic measure to the most directly comparable GAAP measure.

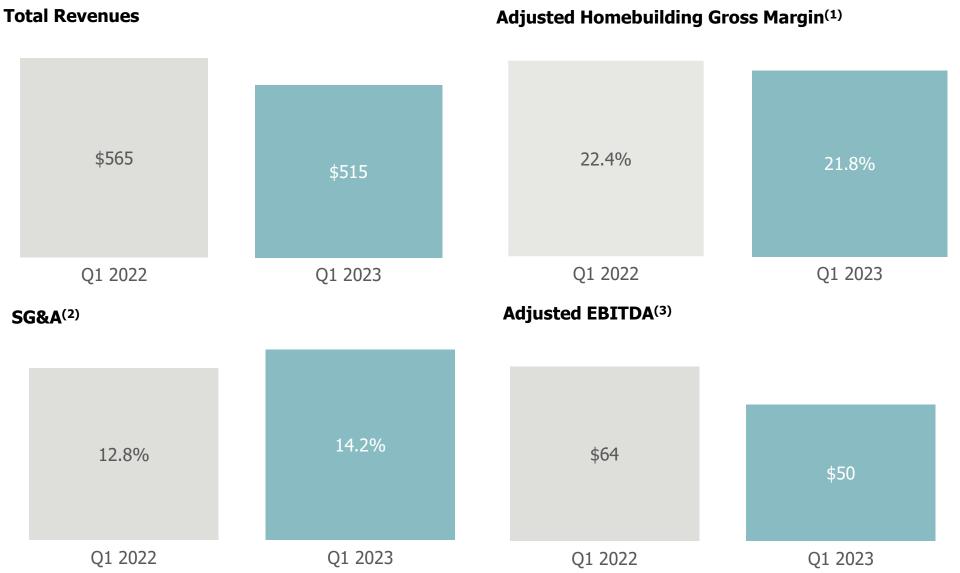
<sup>(3)</sup> Total SG&A includes homebuilding selling, general and administrative costs and corporate general and administrative costs. Ratio calculated as a percentage of total revenues. The SG&A guidance assumes that the stock remains at \$57.88, which was the price at the end of the first quarter of fiscal year 2023.

<sup>(4)</sup> Adjusted EBITDA is a non-GAAP financial measure. The most directly comparable GAAP financial measure is net income. Adjusted EBITDA represents earnings before interest expense, income taxes, depreciation, amortization, land-related charges and loss (gain) on extinguishment of debt, net. See appendix for a reconciliation of the historic measure to the most directly comparable GAAP measure. (5) Adjusted Income Before Income Taxes excludes land-related charges, joint venture write-downs and loss (gain) on extinguishment of debt, net and is a non-GAAP financial measure. See appendix for a reconciliation of the historic measure to the most directly comparable GAAP measure.

## First Quarter Operating Results



(\$ in millions, unless specified otherwise)



<sup>(1)</sup> Adjusted homebuilding gross margin percentage is before cost of sales interest expense and land charges and is a non-GAAP financial measure. See appendix for a reconciliation to the most directly comparable GAAP measure.

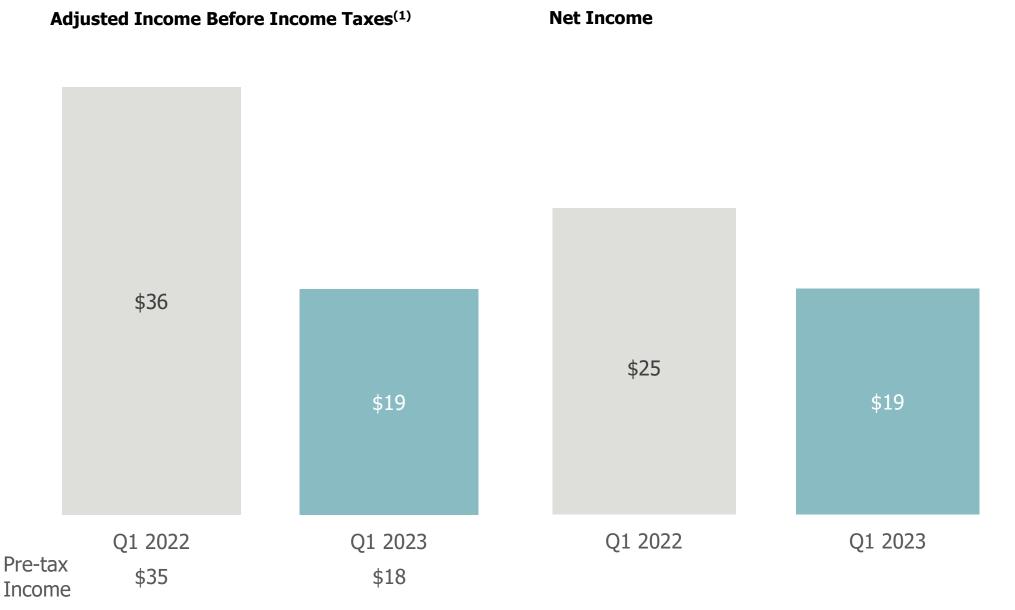
<sup>(2)</sup> Total SG&A includes homebuilding selling, general and administrative costs and corporate general and administrative costs. Ratio calculated as a percentage of total revenues.

<sup>(3)</sup> Adjusted EBITDA is a non-GAAP financial measure. The most directly comparable GAAP financial measure is net income. Adjusted EBITDA represents earnings before interest expense, income taxes, depreciation, amortization, land-related charges and loss (gain) on extinguishment of debt, net. See appendix for a reconciliation of the historic measure to the most directly comparable GAAP measure.

#### **Income Before and After Taxes**



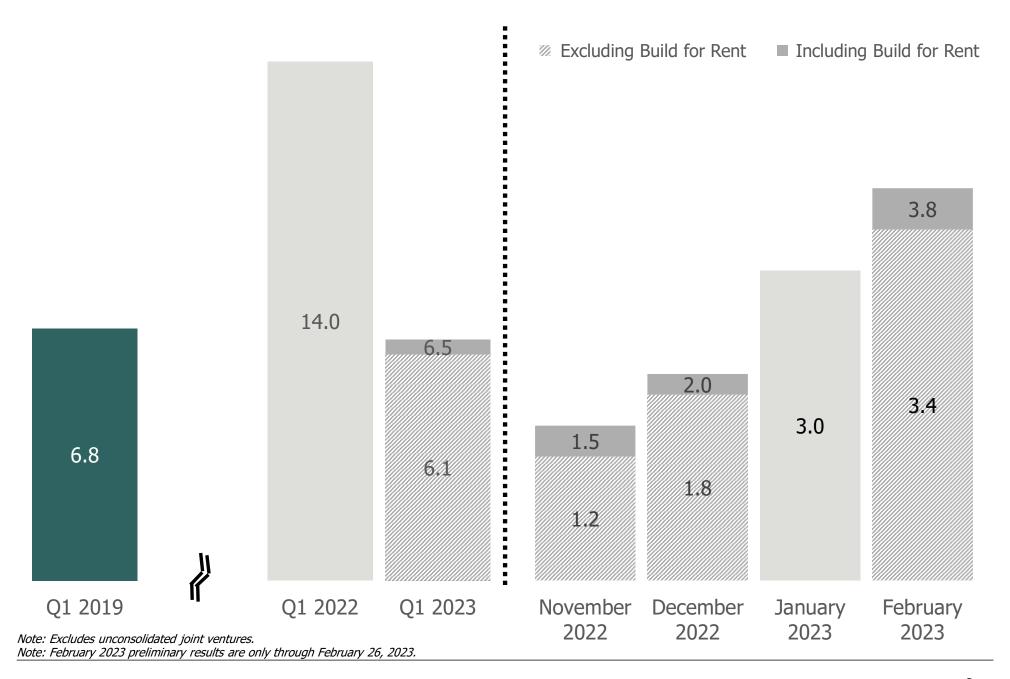
(\$ in millions)



<sup>(1)</sup> Adjusted Income Before Income Taxes excludes land-related charges is a non-GAAP financial measure. See appendix for a reconciliation to the most directly comparable GAAP measure.

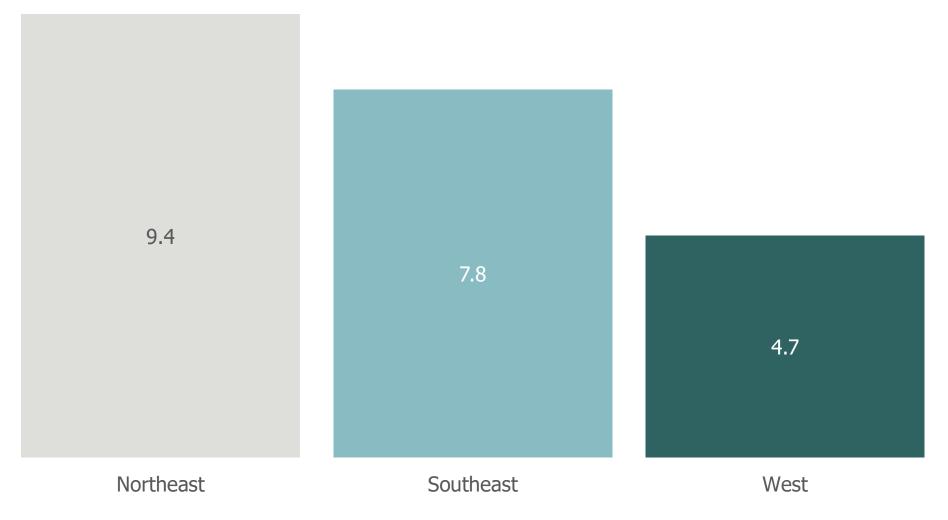
# **Contracts Per Community**





# Q1 2023 Quarter Contracts Per Community by Segment

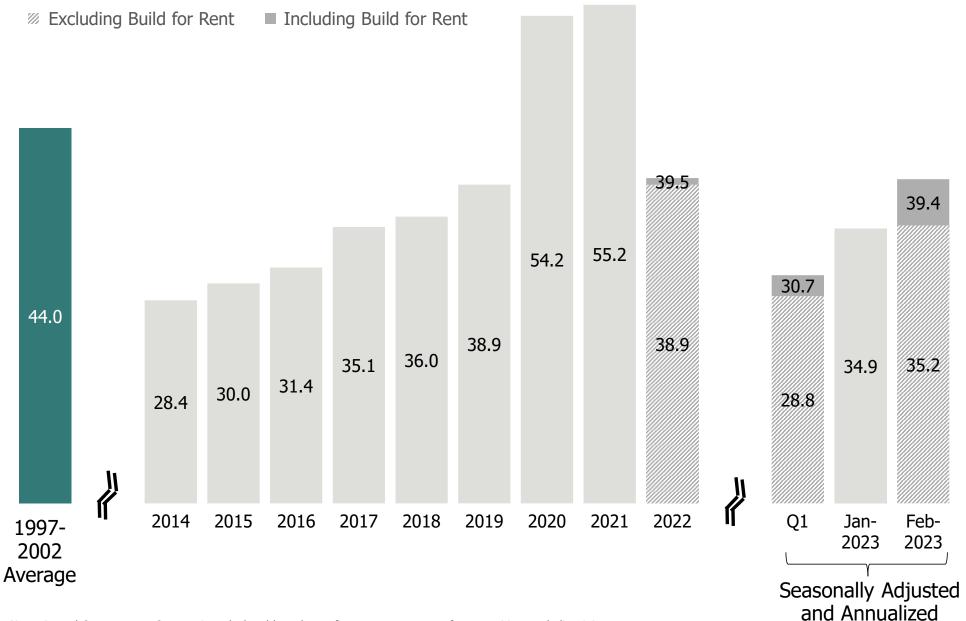




Note: Excludes unconsolidated joint ventures.

#### **Annual Contracts Per Community**



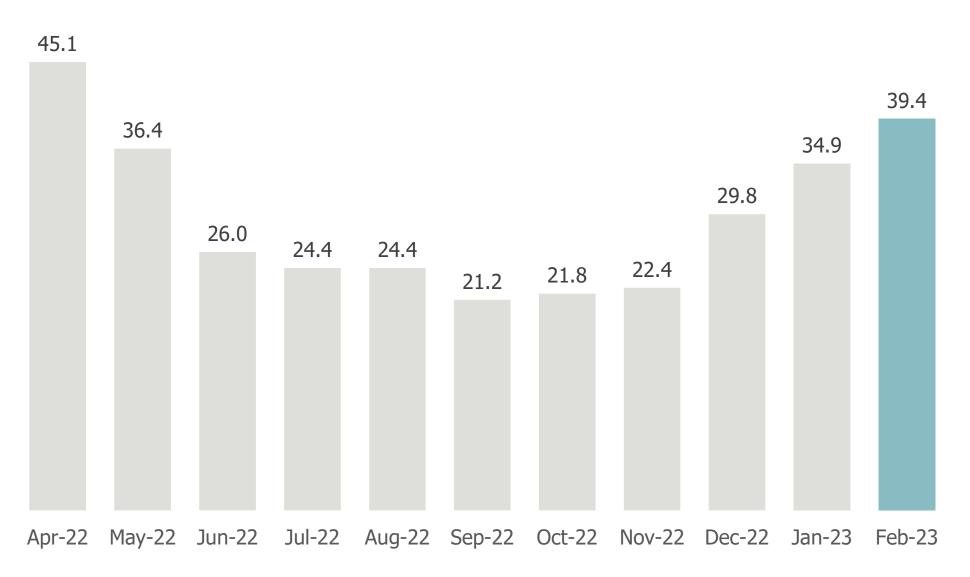


Note: Annual Contracts per Community calculated based on a five quarter average of communities, excluding joint ventures. Note: February 2023 preliminary results are only through February 26, 2023.

#### Recent Upturn in Sales Pace



#### Seasonally Adjusted and Annualized

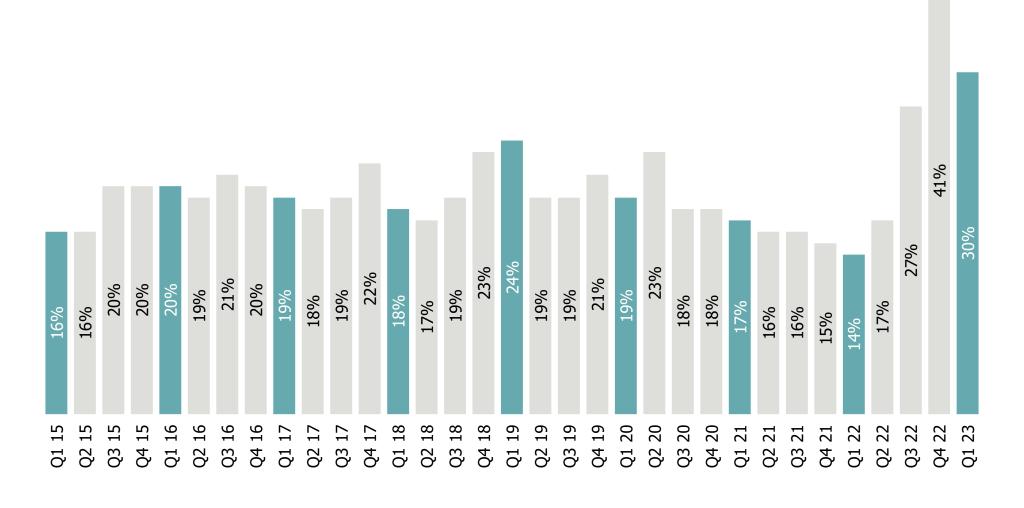


Note: February 2023 preliminary results are only through February 26, 2023.

#### **Cancellation Rates**



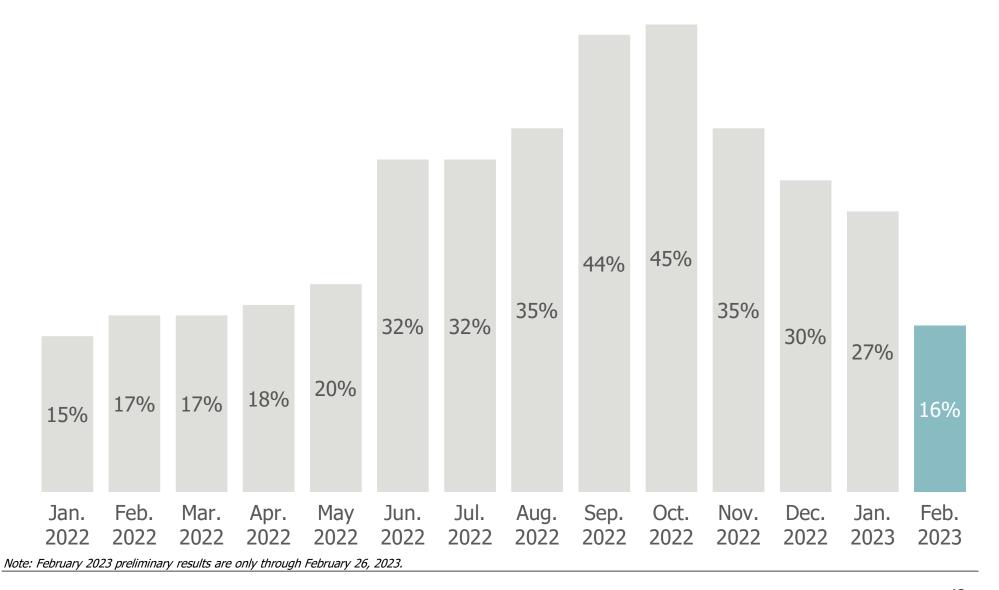
#### Normal long term cancellation rate is between 18% and 22%



Note: Calculated as a % of gross contracts, excluding unconsolidated joint ventures.

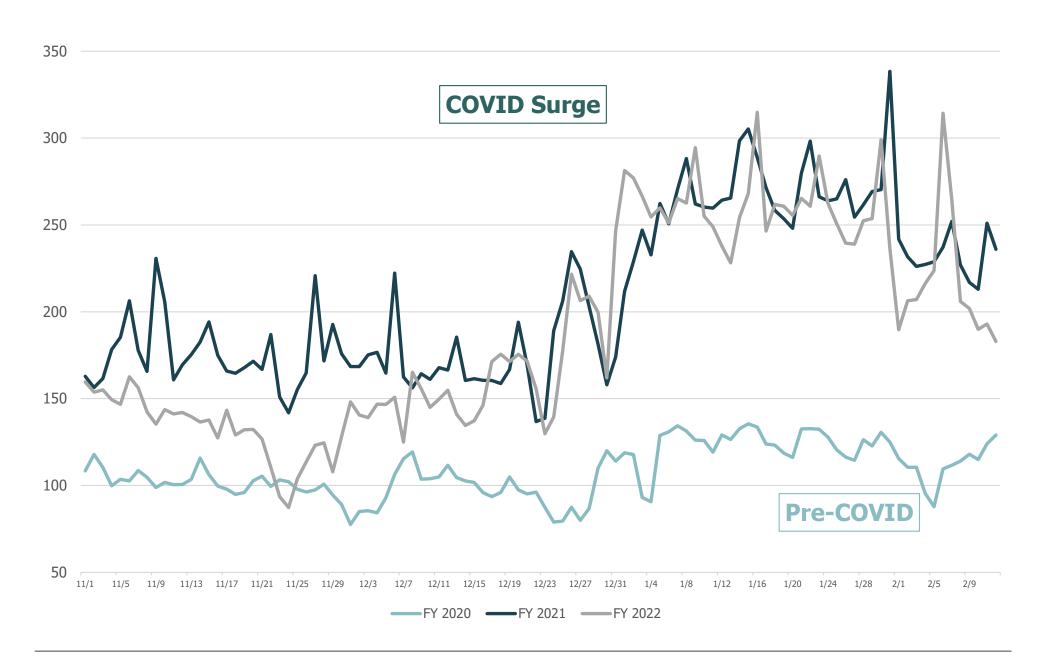
# Monthly Cancellation Rate Trends Improving





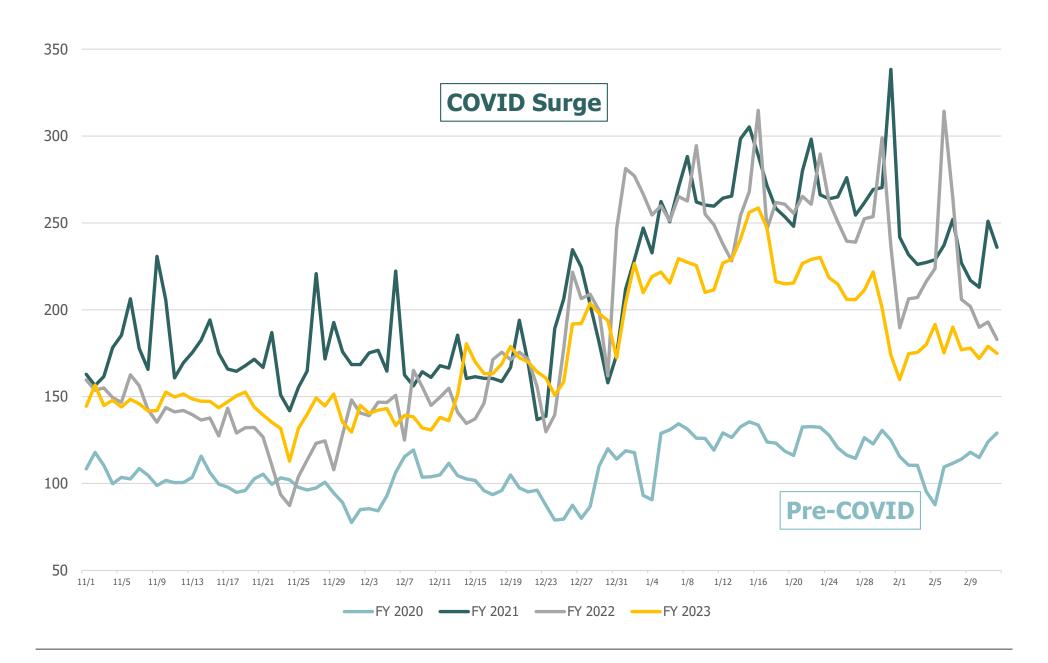
# Daily Average Website Visits Per Community





# Daily Average Website Visits Per Community

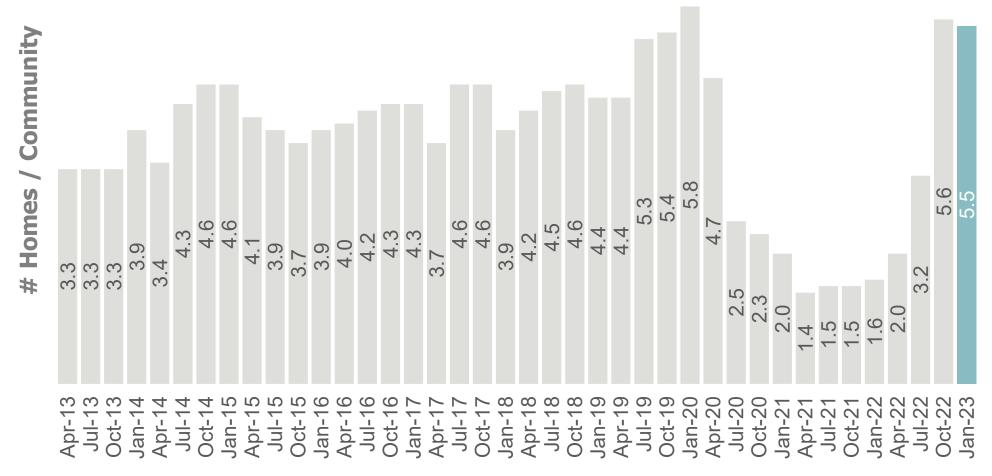




# Quick Move In Homes (QMIs) Per Community

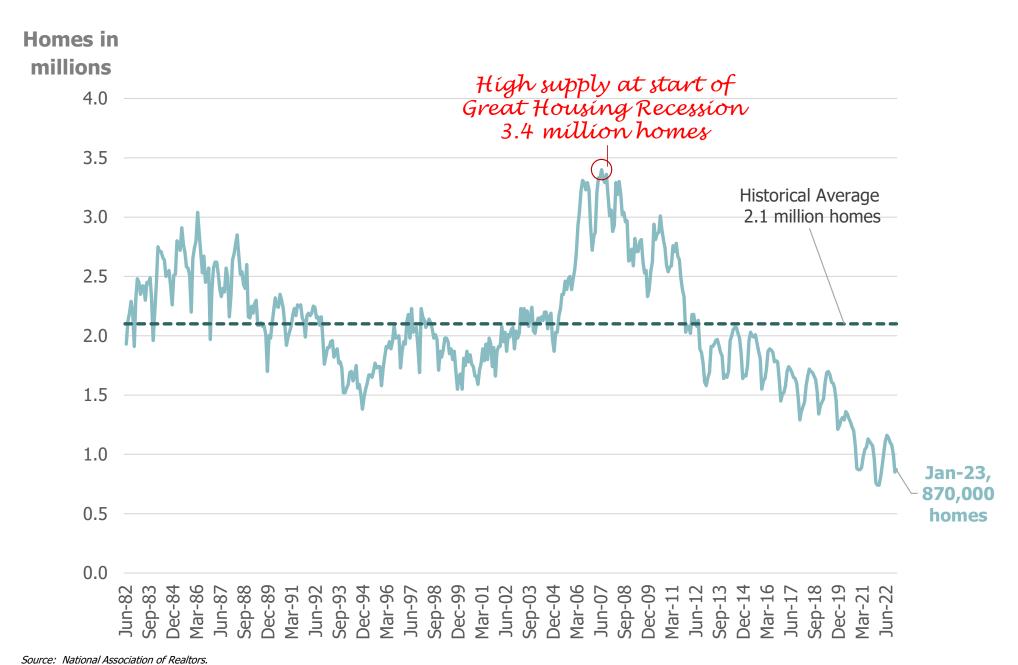


- 668 QMIs at 01/31/23, excluding models
- 4.4 average QMIs per community since 1997
- 234 finished QMIs at 01/31/23



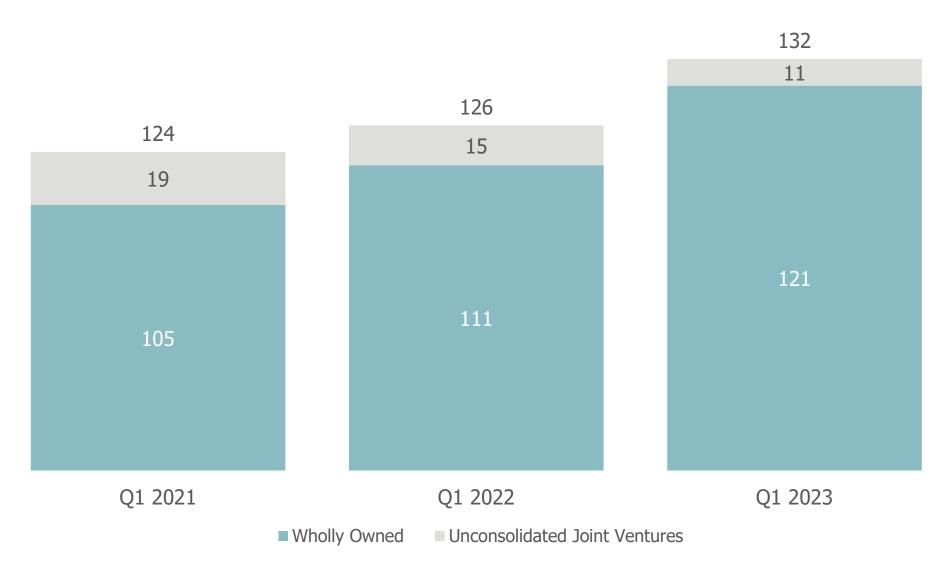
Note: Excluding unconsolidated joint ventures and models.

# Historically Low Supply of Existing Homes for Sale $H_{Enterprises; Inc.}^{ovnanian}$



# **Community Count**

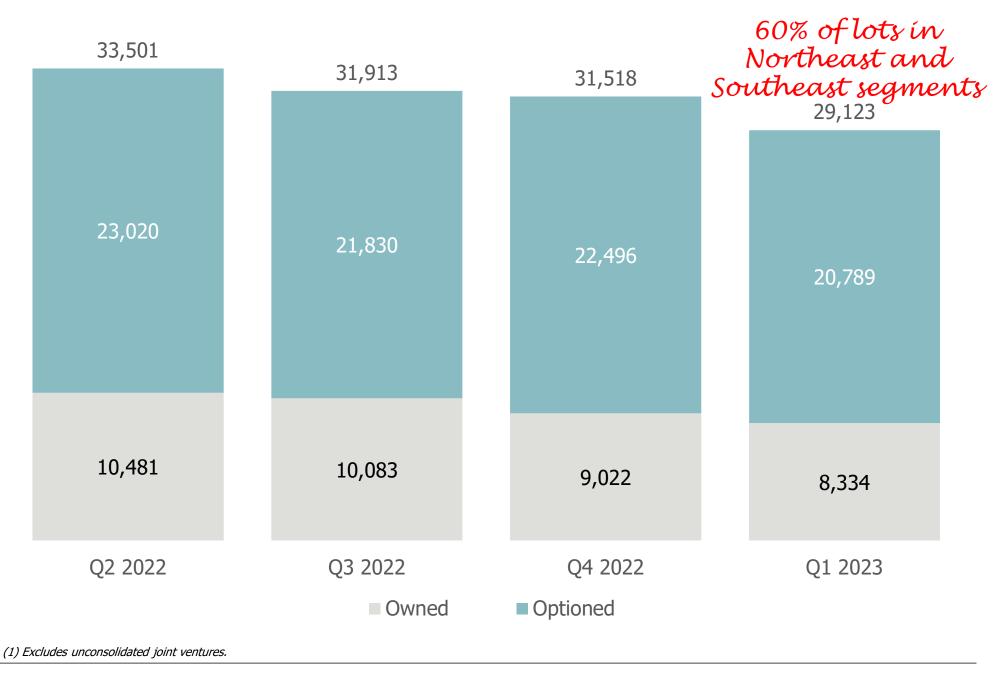




Note: Excludes our single community unconsolidated joint venture in the Kingdom of Saudi Arabia.

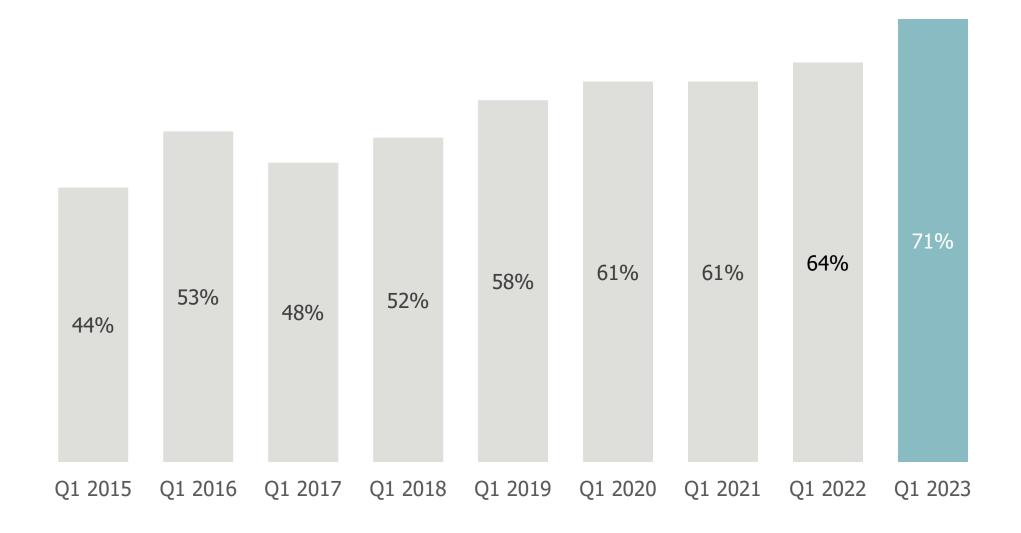
#### Lots Controlled<sup>(1)</sup>





# Percentage of Optioned Lots



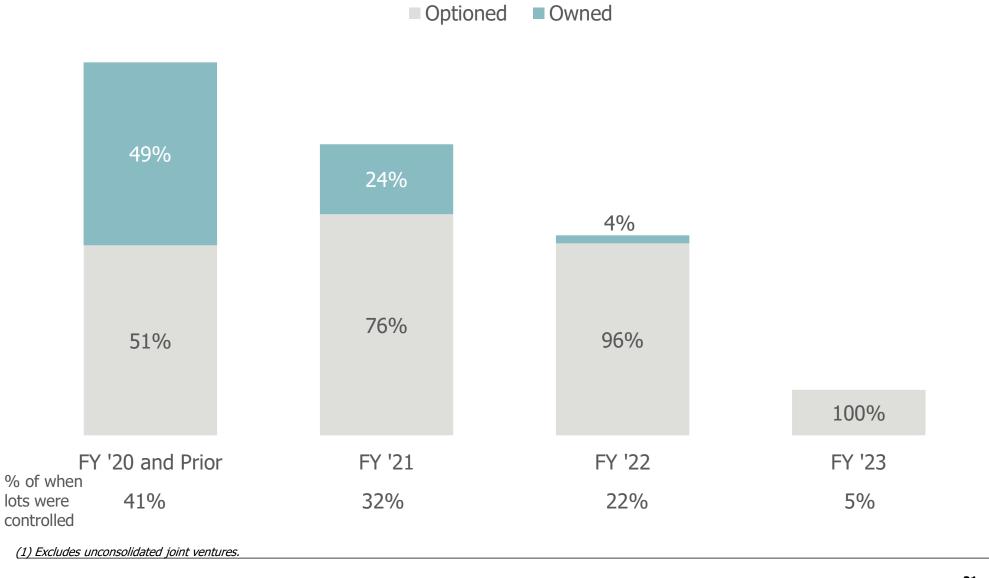


# Vintage of Land Controlled



As of January 31, 2023

#### Owned and optioned lots by when controlled



## Liquidity Position and Target

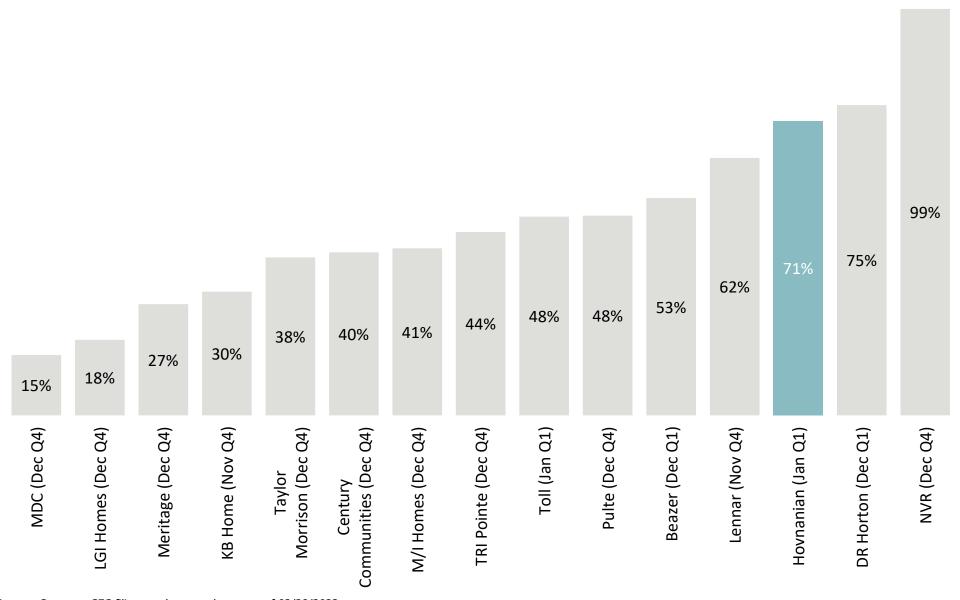




Note: Liquidity position includes homebuilding cash and cash equivalents (which includes unrestricted cash and restricted cash required to collateralize letters of credit) and revolving credit facility availability.

# % of Lots Optioned

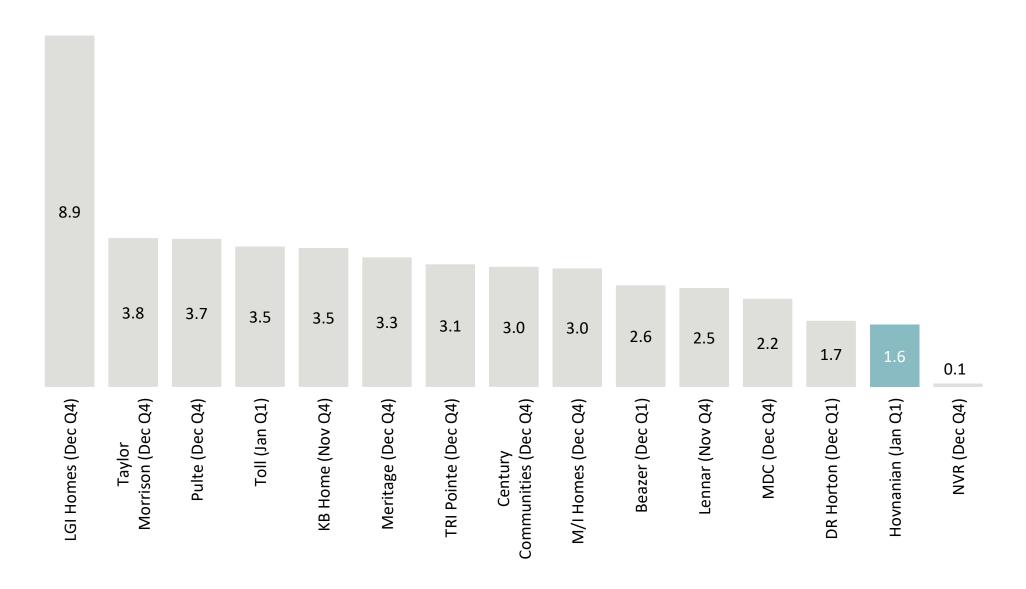




Source: Company SEC filings and press releases as of 02/28/2023. Note: Excludes unconsolidated joint ventures.

# Owned Lots – Years Supply

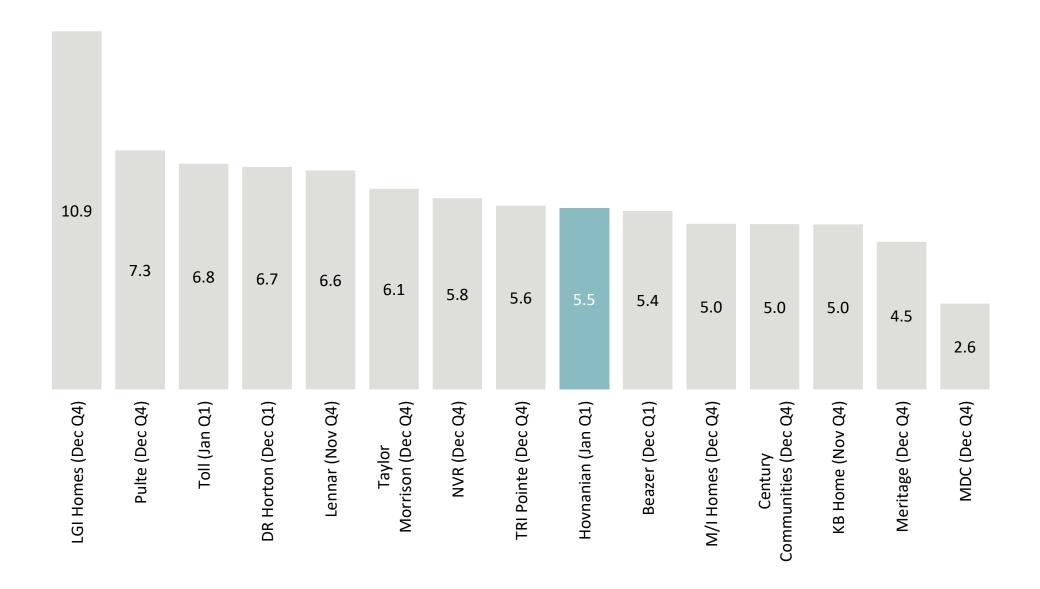




Source: Company SEC filings and press releases as of 02/28/2023.

### Total Lots – Years Supply

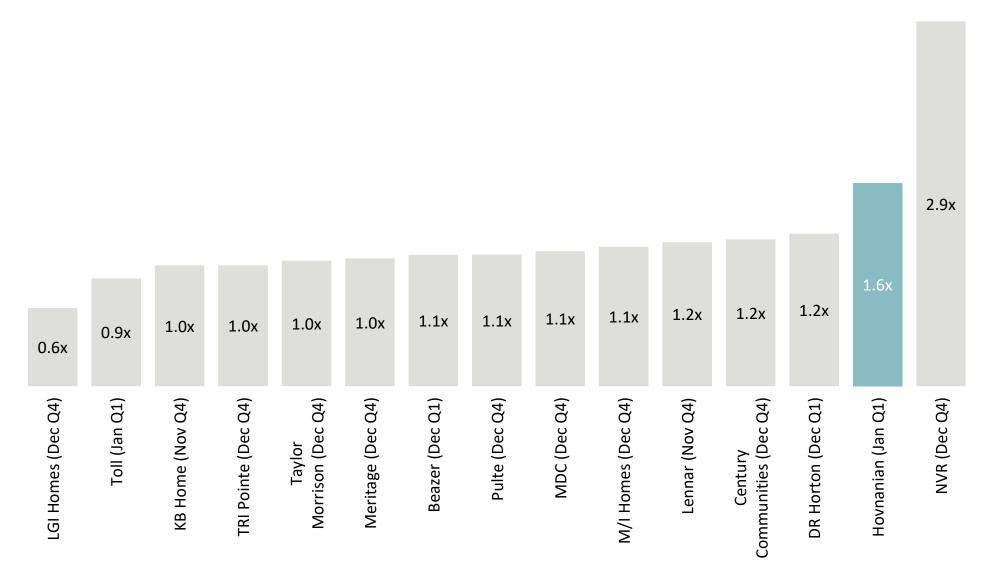




Source: Company SEC filings and press releases as of 02/28/2023.

## Inventory Turns (COGS), Last Twelve Months





Note: Inventory turns are derived by dividing cost of sales, excluding capitalized interest, by the five quarter average homebuilding inventory less capitalized interest and less liabilities from inventory not owned.

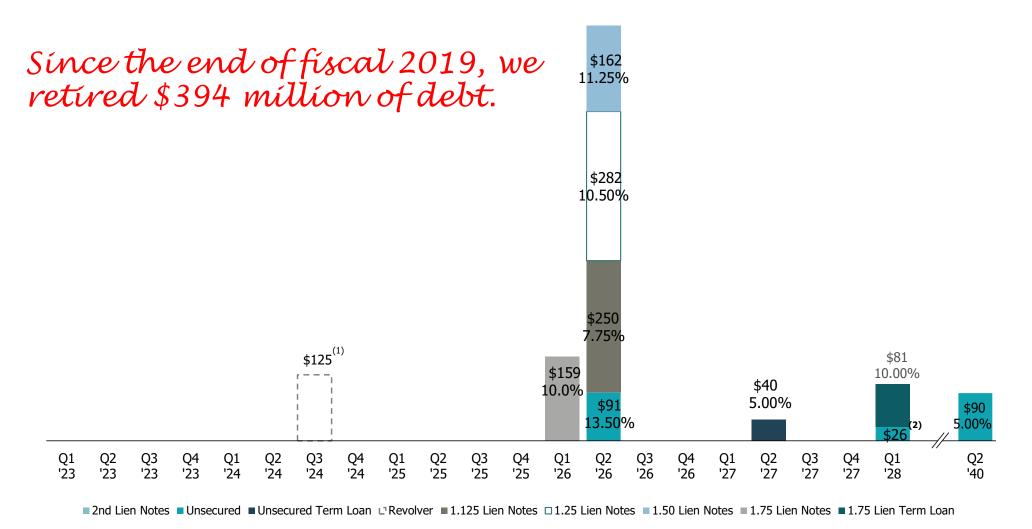
Source: Company SEC filings and press releases as of 02/28/2023.

## **Debt Maturity Profile**



**As of January 31, 2023** 

(\$ in millions)



Note: Shown on a fiscal year basis, at face value.

Excludes non-recourse mortgages.

(1) \$0 balance as of January 31, 2023.

(2) \$26 million of 8.0% serior notes held by wholly owned subsidiary, no cash required to retire.

## Guidance for Second Quarter 2023



(\$ in millions)

	Actuals Q2 2022	<u>Guidance</u> <u>Q2 2023<sup>(1)</sup></u>
Total Revenues	<b>\$703</b>	\$525 - \$62 <b>5</b>
Adjusted Homebuilding Gross Margin <sup>(2)</sup>	26.6%	21.0% - 22.5%
Total SG&A as Percentage of Total Revenues <sup>(3)</sup>	9.7%	13.0% - 14.0%
Adjusted EBITDA <sup>(4)</sup>	<b>\$124</b>	<b>\$52 - \$67</b>
Adjusted Income Before Income Taxes <sup>(5)</sup>	\$88	\$20 - \$35

<sup>(1)</sup> The Company cannot provide a reconciliation between its non-GAAP projections and the most directly comparable GAAP measures without unreasonable efforts because it is unable to predict with reasonable certainty the ultimate outcome of certain significant items required for the reconciliation. These items include, but are not limited to, land-related charges, inventory impairments and land option write-offs and loss (gain) on extinguishment of debt, net. These items are uncertain, depend on various factors and could have a material impact on GAAP reported results.

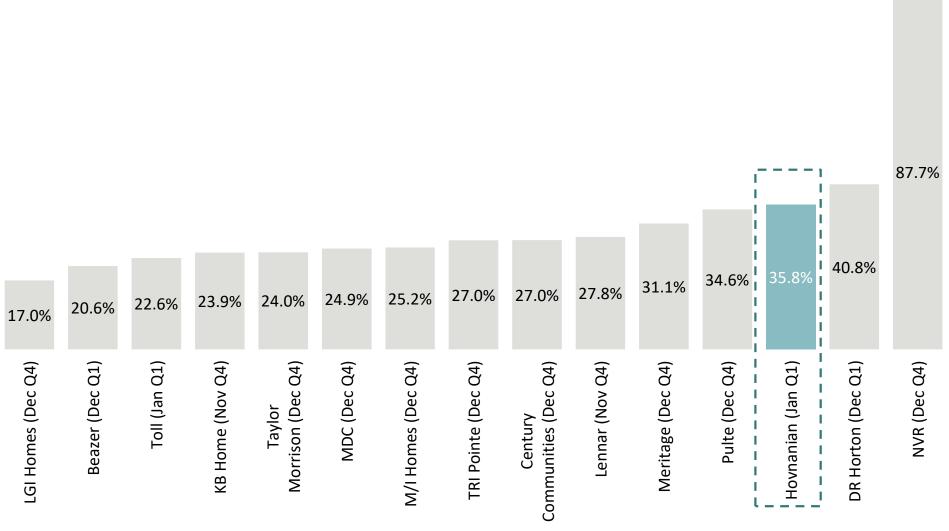
<sup>(2)</sup> Adjusted homebuilding gross margin percentage is before cost of sales interest expense and land charges and is a non-GAAP financial measure. See appendix for a reconciliation of the historic measure to the most directly comparable GAAP measure.

<sup>(3)</sup> Total SG&A includes homebuilding selling, general and administrative costs and corporate general and administrative costs. Ratio calculated as a percentage of total revenues. The SG&A guidance assumes that the stock remains at \$57.88, which was the price at the end of the first quarter of fiscal year 2023.

<sup>(4)</sup> Adjusted EBITDA is a non-GAAP financial measure. The most directly comparable GAAP financial measure is net income. Adjusted EBITDA represents earnings before interest expense, income taxes, depreciation, amortization, land-related charges and loss (gain) on extinguishment of debt, net. See appendix for a reconciliation of the historic measure to the most directly comparable GAAP measure. (5) Adjusted Income Before Income Taxes excludes land-related charges, joint venture write-downs and loss (gain) on extinguishment of debt, net and is a non-GAAP financial measure. See appendix for a reconciliation of the historic measure to the most directly comparable GAAP measure.

### Consolidated EBIT ROI, Last Twelve Months

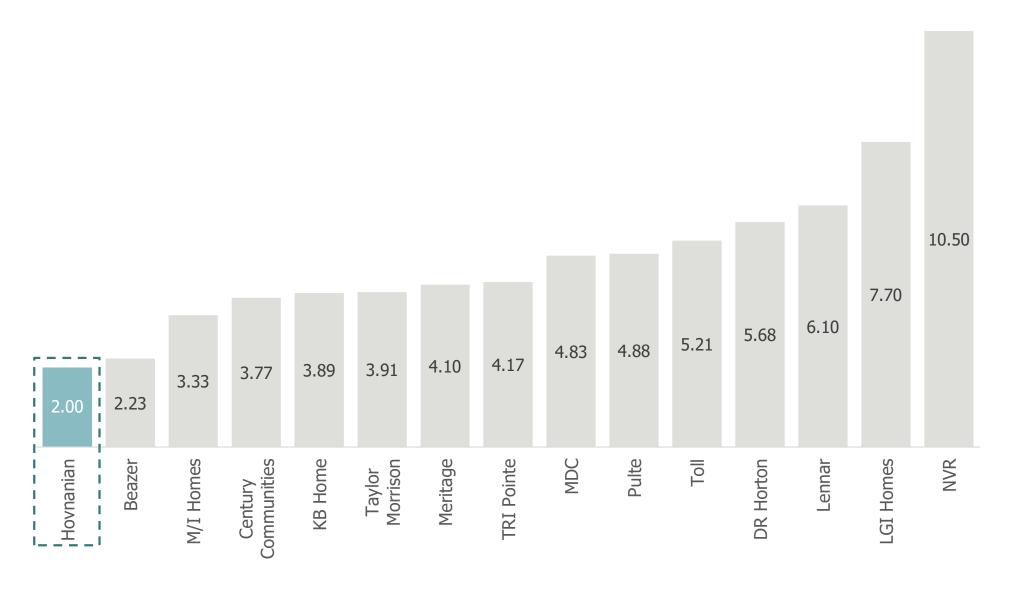




Source: Company SEC filings and press releases as of 02/28/2023.
(1) Defined as LTM Total Company EBIT before land-related charges and gain (loss) on extinguishment of debt divided by five quarter average inventory, excluding capitalized interest and liabilities from inventory not owned and includes goodwill definite life intangibles assets.

# Price to Earnings Ratio



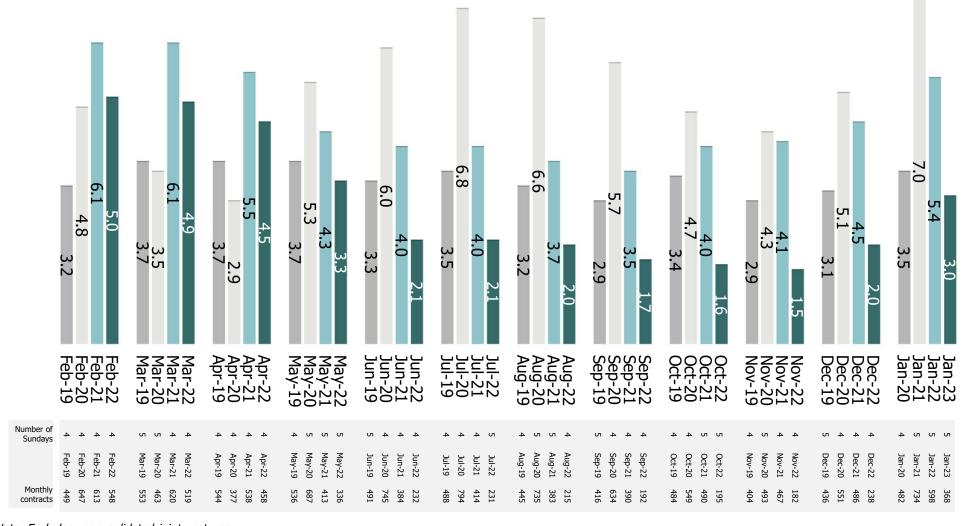


Source: Trailing twelve-month price to earnings ratio based on Yahoo! finance as of 02/27/2023. Note: Hovnanian price to earnings ratio calculated on trailing twelve months as of 01/31/2023.



# Number of Monthly Contracts Per Community, Excludes Unconsolidated Joint Ventures



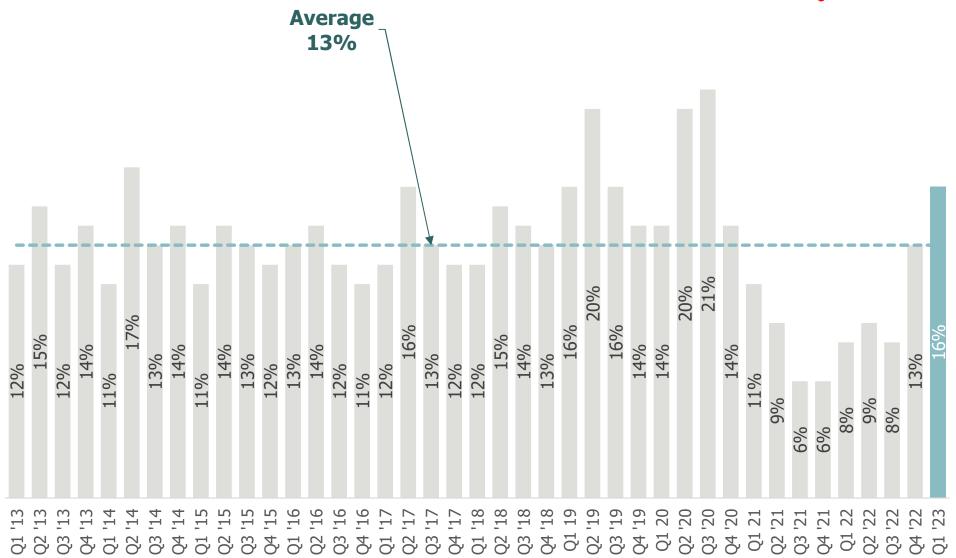


Note: Excludes unconsolidated joint ventures.

### **Backlog Cancellation Rates**



#### Peaked at 31% in Q2 2009



Note: Calculated as a % of beginning backlog, excluding unconsolidated joint ventures.

#### Land Positions by Geographic Segment



#### **January 31, 2023**

Owned	
-------	--

Segment	Excluding Mothballed Lots	Mothballed Lots	Optioned Lots	Total Lots
Northeast	1,726	6	12,224	13,956
Southeast	1,386	0	2,255	3,641
West	4,826	390	6,310	11,526

Consolidated Total	7,938	396	20,789	29,123
Unconsolidated Joint Ventures	1,466	-	219	1,685
Grand Total	9,404	396	21,008	30,808

- Option deposits as of January 31, 2023 were \$188 million
- \$39 million invested in pre-development expenses as of January 31, 2023

Note: Option deposits and pre-development expenses refers to consolidated optioned lots. Note: Excludes our single community unconsolidated joint venture in the Kingdom of Saudi Arabia.

# Phantom Stock Impact



(in millions)

	Stock Price at I end of quarter	Reported Total SG&A	Reported Total SG&A Ratio	Incremental Phantom Stock Benefit (Expense)	Total SG&A Adjusted for Phantom Stock	Total SG&A Ratio Adjusted for Phantom Stock
Q1 2021	\$51.16	-	-	-	-	-
Q2 2021	\$132.59	\$82.6	11.7%	\$(17.5)	\$65.1	9.3%
Q3 2021	\$104.39	\$60.3	8.7%	\$6.7	\$67.0	9.7%
Q4 2021	\$84.26	\$70.0	8.6%	\$5.3	\$75.3	9.2%
Q1 2022	\$96.88	\$72.2	12.8%	\$(5.7)	\$66.5	11.8%
Q2 2022	\$46.02	\$68.2	9.7%	\$6.0	\$74.2	10.6%
Q3 2022	\$48.51	\$74.9	9.8%	\$(0.3)	\$74.6	9.7%
Q4 2022	\$40.33	\$80.9	9.1%	\$1.0	\$81.9	9.2%
Q1 2023	\$57.88	\$73.4	14.2%	\$(1.4)	\$72.1	14.0%

<sup>•</sup> In 2019 and 2023, we granted phantom stock awards in lieu of actual equity under our long-term incentive plans ("LTIP").

This was done in the best interest of shareholders to avoid dilution concerns associated with our low stock prices at the time of grants.

<sup>•</sup> Expense related to the phantom stock varies depending upon our common stock price at quarter end, is a non-cash expense until paid and is reflected in our total SG&A expenses.

#### Reconciliation of income before income taxes excluding landrelated charges to income before income taxes



#### **Hovnanian Enterprises, Inc.**

#### **January 31, 2023**

Reconciliation of income before income taxes excluding land-related charges to income before income taxes (In thousands)

	Three Months Ended			ded
	January 31,			
	2023 2022			2022
		(Unau	dited)	
Income before income taxes	\$	18,047	\$	35,401
Inventory impairments and land option write-offs		477		99
Income before income taxes excluding land-related charges (1)	\$	18,524	\$	35,500

<sup>(1)</sup> Income before income taxes excluding land-related charges is a non-GAAP financial measure. The most directly comparable GAAP financial measure is income before income taxes.

### Reconciliation of Gross Margin



Hovnanian	<b>Enter</b>	prises,	Inc.
January 31	, 2023	3	

Gross margin

(In the words)				
(In thousands)		Homebuilding Gross Margin		
		Three Months Ended		
				u e
		January 31, 2023 2022		
		(Unai	udited)	
Sale of homes	\$	499,645	\$	551,366
Cost of sales, excluding interest expense and land charges (1)		390,963		427,873
Homebuilding gross margin, before cost of sales interest expense and land charges (2)		108,682		123,493
Cost of sales interest expense, excluding land sales interest expense		15,001		13,724
Homebuilding gross margin, after cost of sales interest expense, before land charges (2)		93,681		109,769
Land charges		477		99
Homebuilding gross margin	<u>\$</u>	93,204	\$	109,670
		_		
		10.70/		10.00/
Homebuilding gross margin percentage		18.7%		19.9%
Homebuilding gross margin percentage, before cost of sales interest expense and land charges (2)		21.8%		22.4%
Homebuilding gross margin percentage, after cost of sales interest expense, before land charges (2)		18.8%		19.9%
		Land Sales G	ross Mar	ain
		Three Mont		
		Januar	y 31,	
		2023		2022
		•	udited)	
Land and lot sales	\$	329	\$	34
Cost of sales, excluding interest (1)		77		44
Land and lot sales gross margin, excluding interest and land charges		252		(10)
Land and lot sales interest expense		21		21
Land and lot sales gross margin, including interest	\$	231	\$	(31)

- (1) Does not include cost associated with walking away from land options or inventory impairments which are recorded as inventory impairments and land option write-offs in the Condensed Consolidated Statements of Operations.
- (2) Homebuilding gross margin, before cost of sales interest expense and land charges, and homebuilding gross margin percentage, before cost of sales interest expense and land charges, are non-GAAP financial measures. The most directly comparable GAAP financial measures are homebuilding gross margin and homebuilding gross margin percentage, respectively.

# Reconciliation of Adjusted EBITDA to Net Income



**Hovnanian Enterprises, Inc.** 

**January 31, 2023** 

Reconciliation of adjusted EBITDA to net income

(In thousands)

	Three Months Ended				
	 January 31,				
	 2023	2022			
	(Una	nudited)	_		
Net income	\$ 18,716	\$	24,808		
Income tax (benefit) provision	(669)		10,593		
Interest expense	 30,115		27,138		
EBIT (1)	48,162		62,539		
Depreciation and amortization	 1,410		1,175		
EBITDA (2)	49,572	_	63,714		
Inventory impairments and land option write-offs	 477		99		
Adjusted EBITDA (3)	\$ 50,049	\$	63,813		
Interest incurred	\$ 34,326	\$	32,783		
Adjusted EBITDA to interest incurred	1.46		1.95		

- (1) EBIT is a non-GAAP financial measure. The most directly comparable GAAP financial measure is net income. EBIT represents earnings before interest expense and income taxes.
- (2) EBITDA is a non-GAAP financial measure. The most directly comparable GAAP financial measure is net income. EBITDA represents earnings before interest expense, income taxes, depreciation and amortization.
- (3) Adjusted EBITDA is a non-GAAP financial measure. The most directly comparable GAAP financial measure is net income. Adjusted EBITDA represents earnings before interest expense, income taxes, depreciation, amortization and inventory impairments and land option write-offs.

# Reconciliation of Inventory Turnover

Inventory turnover



Hovnanian Enterprises, Inc.						
January 31, 2023						
Calculation of Inventory Turnover <sup>(1)</sup>						
						TTM
			For the quar	ter ended		ended
(Dollars in thousands)		4/30/2022	7/31/2022	10/31/2022	1/31/2023	1/31/2023
Cost of sales, excluding interest		\$503,682	\$548,576	\$656,888	\$391,040	\$2,100,186
			As of			
	1/31/2022	4/30/2022	As of 7/31/2022	10/31/2022	1/31/2023	
Total inventories	1/31/2022 \$1,413,388	4/30/2022 \$1,492,167		10/31/2022 \$1,519,184	1/31/2023 \$1,507,038	Five
Total inventories Less liabilities from inventory not owned, net of debt issuance costs			7/31/2022			Five Quarter
	\$1,413,388	\$1,492,167	7/31/2022 \$1,585,281	\$1,519,184	\$1,507,038	_
Less liabilities from inventory not owned, net of debt issuance costs	\$1,413,388 75,344	\$1,492,167 123,793	7/31/2022 \$1,585,281 178,454	\$1,519,184 202,492	\$1,507,038 209,579	Quarter

1.6x

<sup>(1)</sup> Derived by dividing cost of sales, excluding cost of sales interest, by the five-quarter average inventory, excluding liabilities from inventory not owned and capitalized interest. The Company's calculation of Inventory Turnover may be different than the calculation used by other companies and, therefore, comparability may be affected.

#### Reconciliation of Consolidated EBIT ROI



**Hovnanian Enterprises, Inc.** 

January 31, 2023

Calculation of Consolidated Adjusted EBIT ROI

,						TTM
			For the quar	ter ended		ended
(Dollars in thousands)		4/30/2022	7/31/2022	10/31/2022	1/31/2023	1/31/2023
Consolidated EBIT		\$115,048	\$144,004	\$130,745	\$48,162	\$437,959
Inventory impairments and land option write-offs		\$565	\$1,173	\$12,239	\$477	\$14,454
Loss on extinguishment of debt		\$6,795	\$0	\$0	\$0	\$6,795
Adjusted EBIT		\$122,408	\$145,177	\$142,984	\$48,639	\$459,208
			As of			
	1/31/2022	4/30/2022	7/31/2022	10/31/2022	1/31/2023	
Total inventories	\$1,413,388	\$1,492,167	\$1,585,281	\$1,519,184	\$1,507,038	Five
Less liabilities from inventory not owned, net of debt issuance costs	75,344	123,793	178,454	202,492	209,579	Quarter
Less capitalized interest	63,804	63,573	64,140	59,600	60,795	Average
Inventories less consolidated inventory not owned						
and capitalized interest plus liabilities from inventory not owned	\$1,274,240	\$1,304,801	\$1,342,687	\$1,257,092	\$1,236,664	\$1,283,097
Inventory turnover						35.8%

# Hovnanian Enterprises; Inc.