

# 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, including as a result of bank sector instability; (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; and (26) 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-O for the quarterly 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 forward-looking 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 and loss on extinguishment of debt, net ("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 earnings release.

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 earnings release.

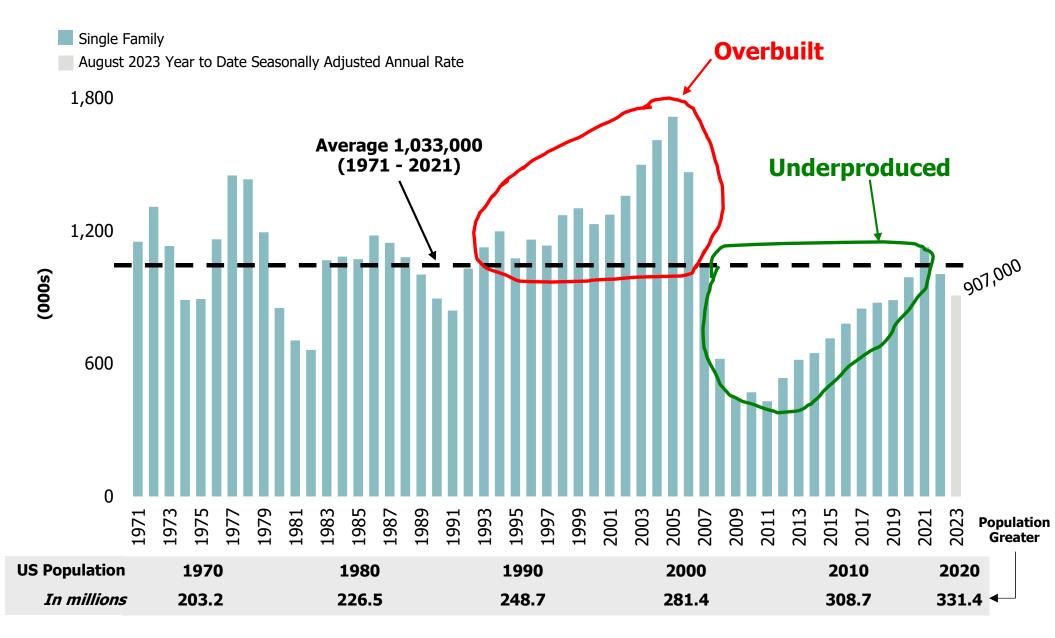
Adjusted income before income taxes, which is defined as income before income taxes excluding land-related charges and loss on extinguishment of debt, net is a non-GAAP financial measure. The most directly comparable GAAP financial measure is income before income taxes. The reconciliation for historical periods of adjusted income before income taxes to income before income taxes is presented in a table attached to this earnings release.

Total liquidity is comprised of \$325.2 million of cash and cash equivalents, \$5.3 million of restricted cash required to collateralize letters of credit and \$125.0 million availability under the senior secured revolving credit facility as of July 31, 2023.



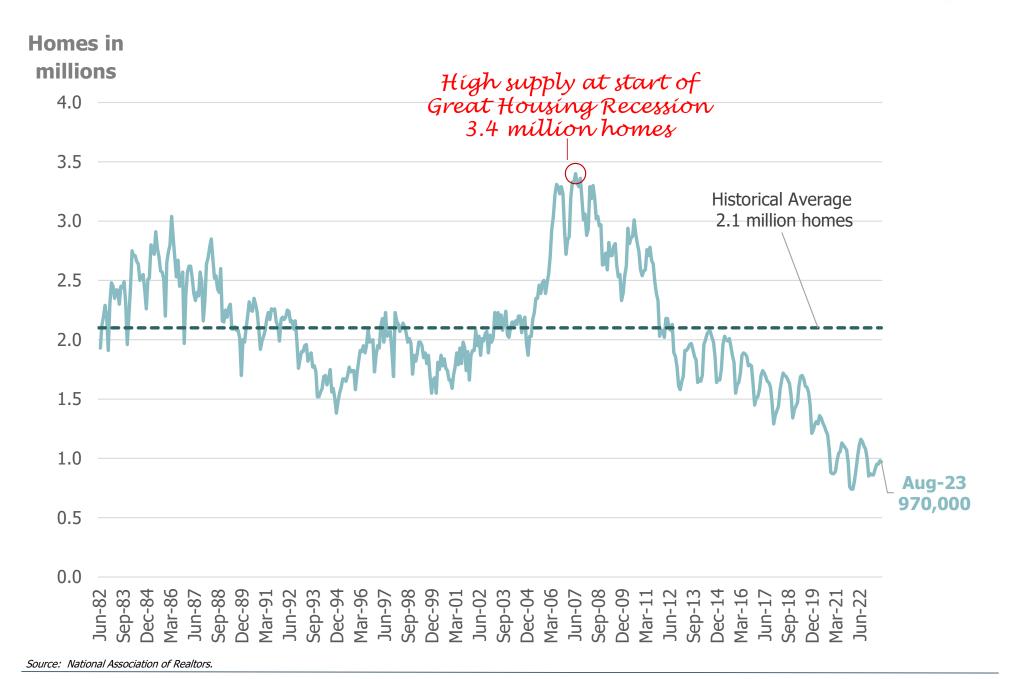
# Single Family Housing Starts





Source: U.S. Census Bureau.

# Historically Low Supply of Existing Homes for Sale Hovnanian



## Mortgage Rates – Long Term Perspective



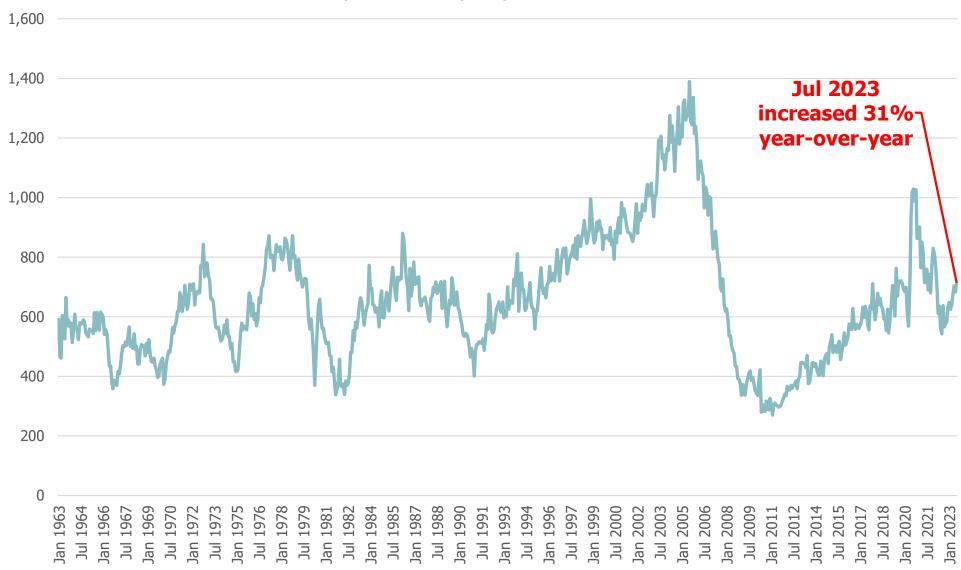
—30 year fixed rate



## **New Homes Sold**



#### Monthly Seasonally Adjusted Annual Rate



Source: US Census Bureau

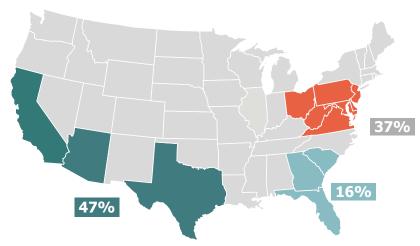


## Hovnanian Enterprises at a Glance



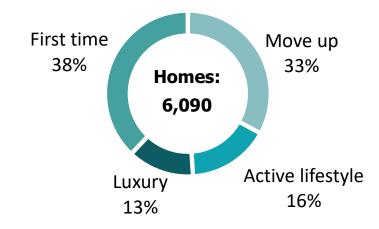
- Among the top 20 homebuilders in the United States in both homebuilding revenues and home deliveries<sup>(2)</sup>
- Markets and builds homes across the product and buyer spectrum, with a firsttime and move-up focus

## Homebuilding revenues by region (TTM ended July 31, 2023)



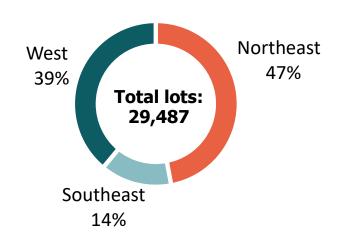
# (1) Includes unconsolidated joint ventures deliveries. (2) Company SEC filings and press release of 08/30/2023.

## Home deliveries by product<sup>(1)</sup> (Year ended October 31, 2022)



#### **Lots controlled by region**

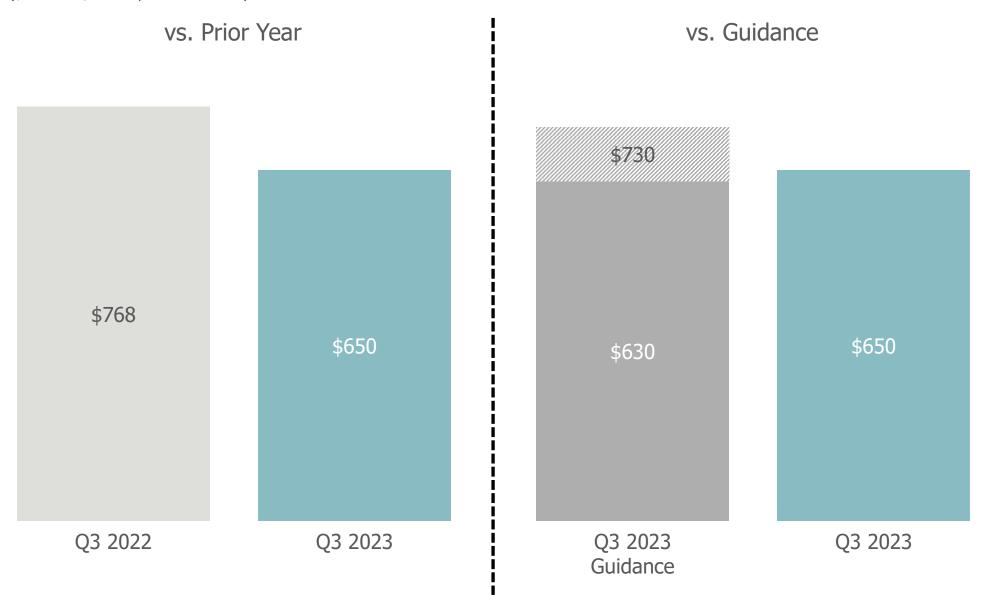
(As of July 31, 2023)



## **Total Revenues**

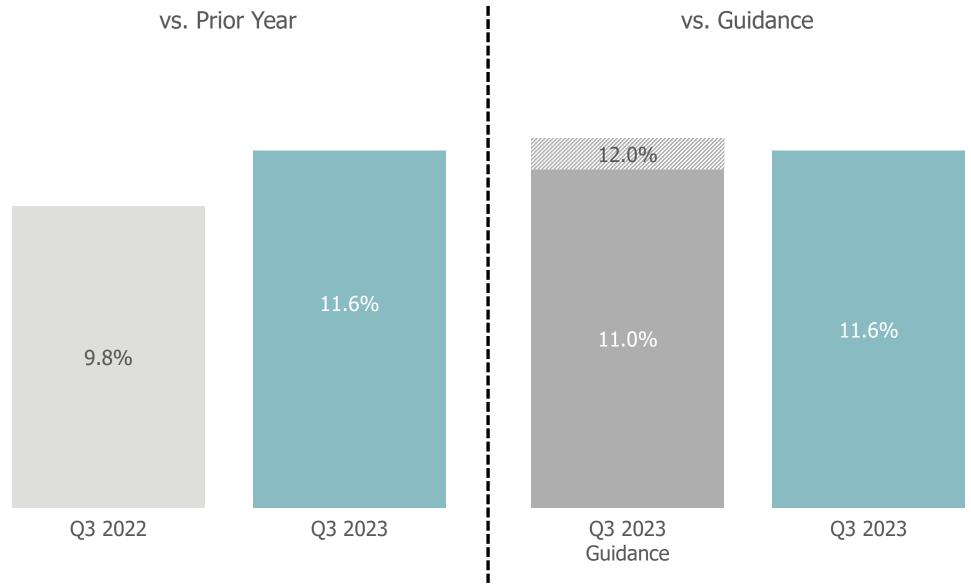


(\$ in millions, unless specified otherwise)



## Total SG&A Ratio<sup>(1),(2)</sup>

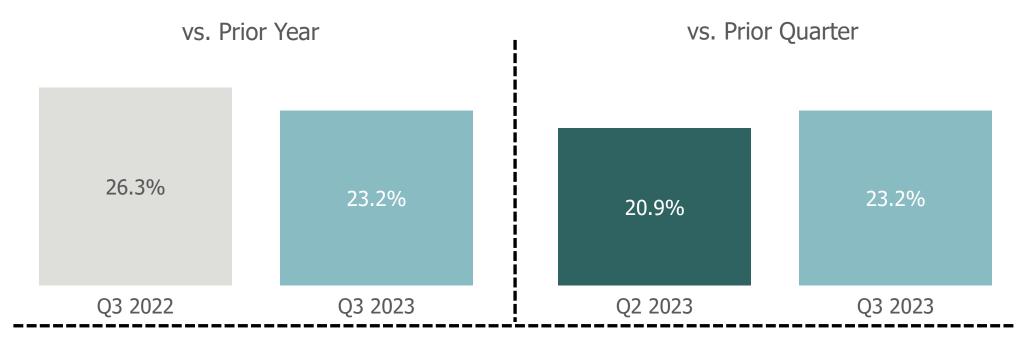


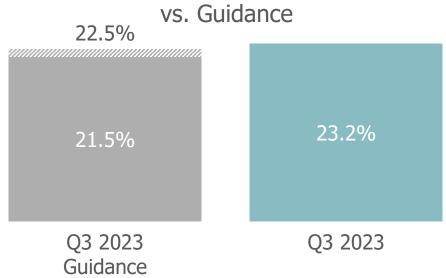


<sup>(1)</sup> Total SG&A includes homebuilding selling, general and administrative costs and corporate general and administrative costs. Ratio calculated as a percentage of total revenues.
(2) SG&A expense in the third quarter of 2023 included \$2.4 million of incremental expense due to the phantom stock awards, which is solely related to our common stock price increasing from \$73.77 at the end of the second quarter to \$106.62 at the end of the third quarter. SG&A expense in the third quarter of 2022 included \$0.3 million of incremental expense due to the phantom stock awards, which is solely related to our common stock price increasing from \$46.02 at the end of the second quarter to \$48.51 at the end of the third quarter.

# Adjusted Homebuilding Gross Margin

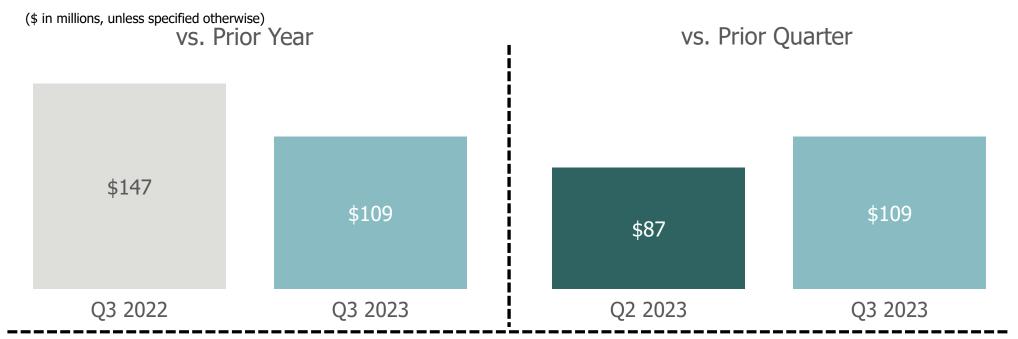




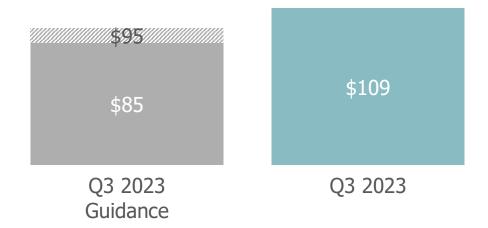


## Adjusted EBITDA





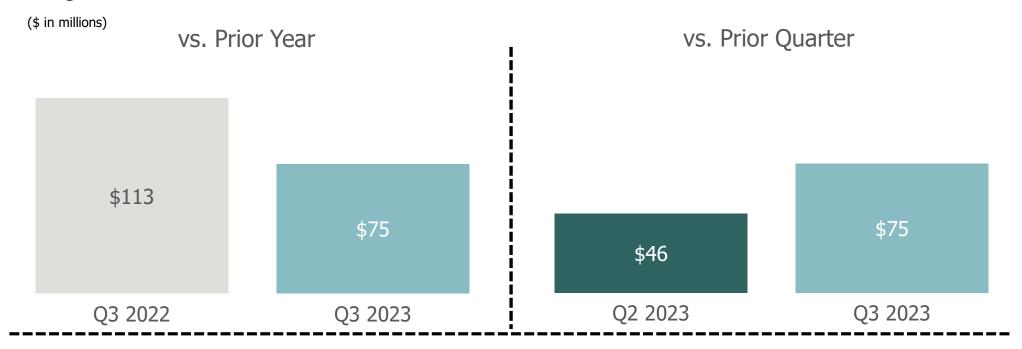
vs. Guidance



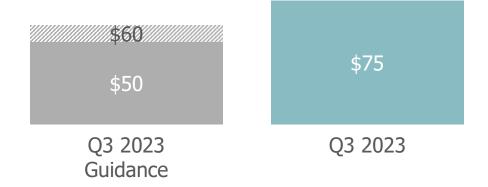
Note: Adjusted EBITDA is a non-GAAP financial measure. The most directly comparable GAAP financial measure is net income. Adjusted EBITDA represents earnings before interest expense, income taxes, depreciation, amortization, land-related charges and loss on extinguishment of debt, net. See appendix for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

## Adjusted Income Before Income Taxes





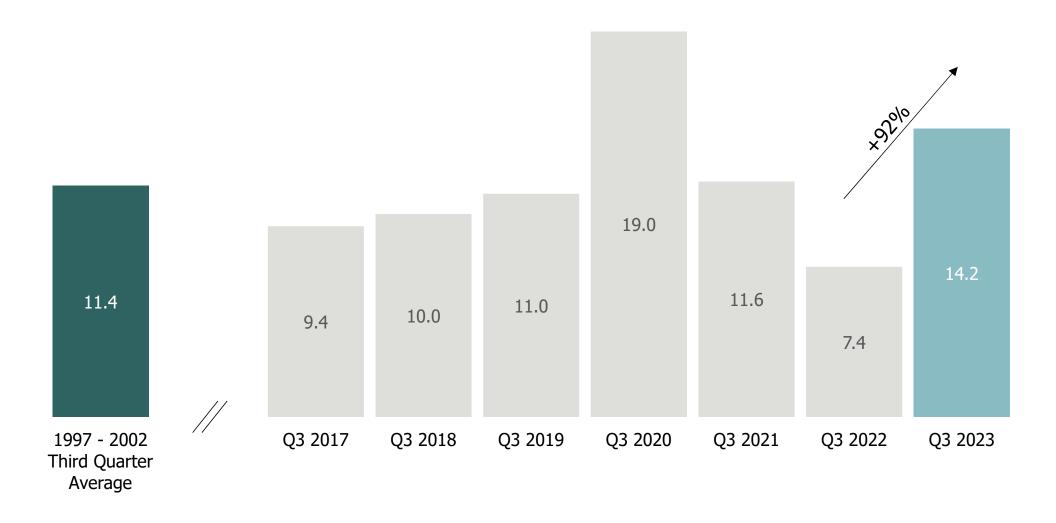
vs. Guidance



Note: Adjusted Income Before Income Taxes excludes land-related charges and loss on extinguishment of debt, net. See appendix for a reconciliation to the most directly comparable GAAP measure.

# Quarterly Contracts Per Community



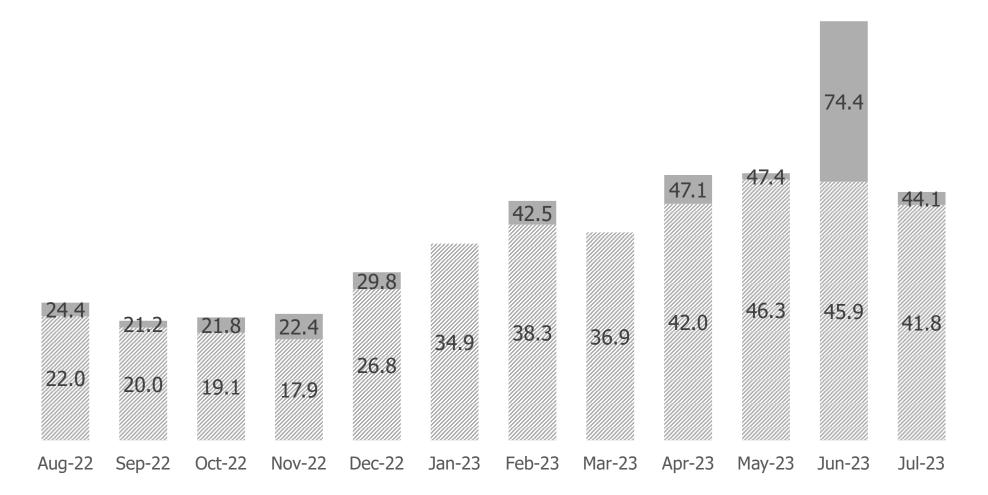


## Recent Upturn in Sales Pace



Seasonally Adjusted and Annualized Contracts Per Community



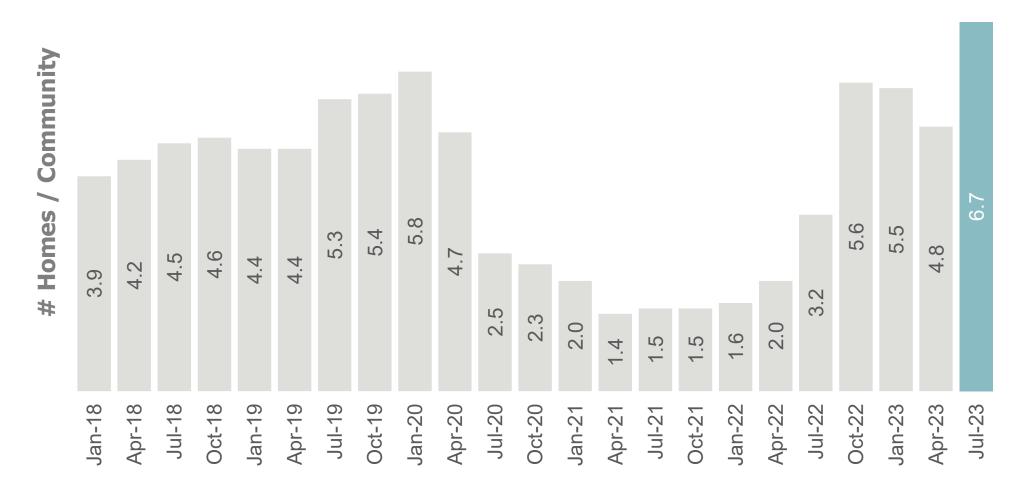


Note: Excludes unconsolidated joint ventures.

# Quick Move In Homes (QMIs) Per Community



- 681 QMIs at 07/31/23, excluding models
- 4.4 average QMIs per community since 1997
- 100 finished QMIs at 07/31/23

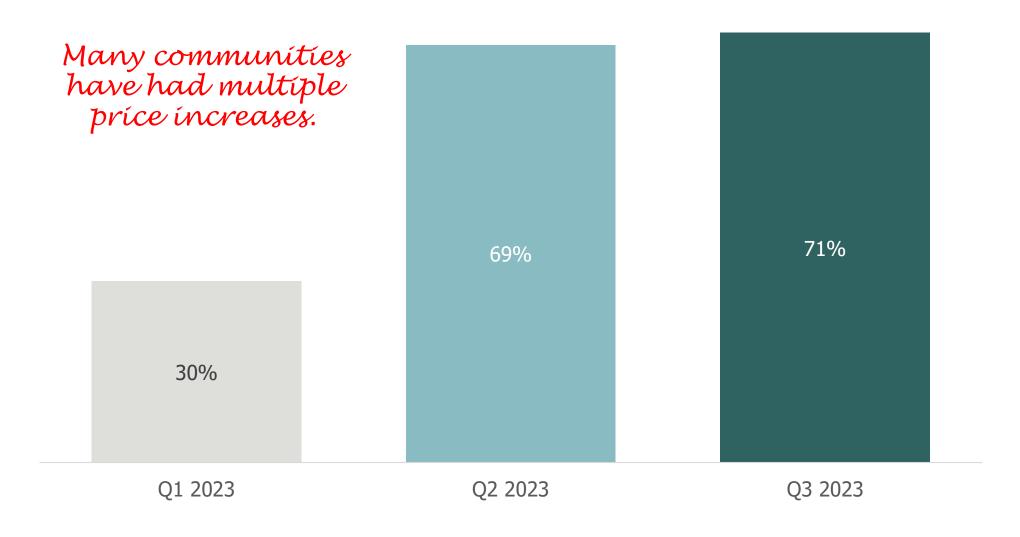


Note: Excluding unconsolidated joint ventures and models.

# Raising Home Prices in Many of Our Communities Hownanian



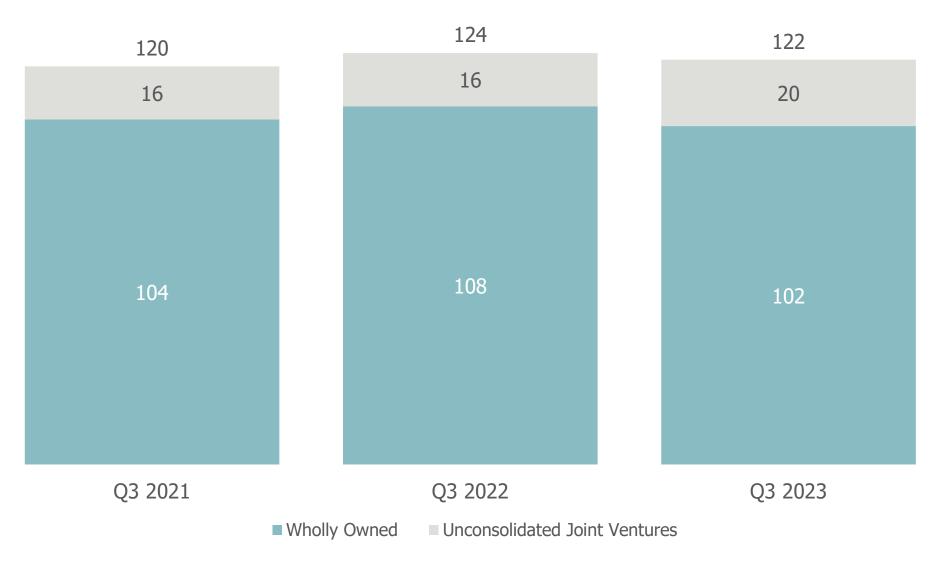
Percentage of communities where we raised prices



## **Community Count**



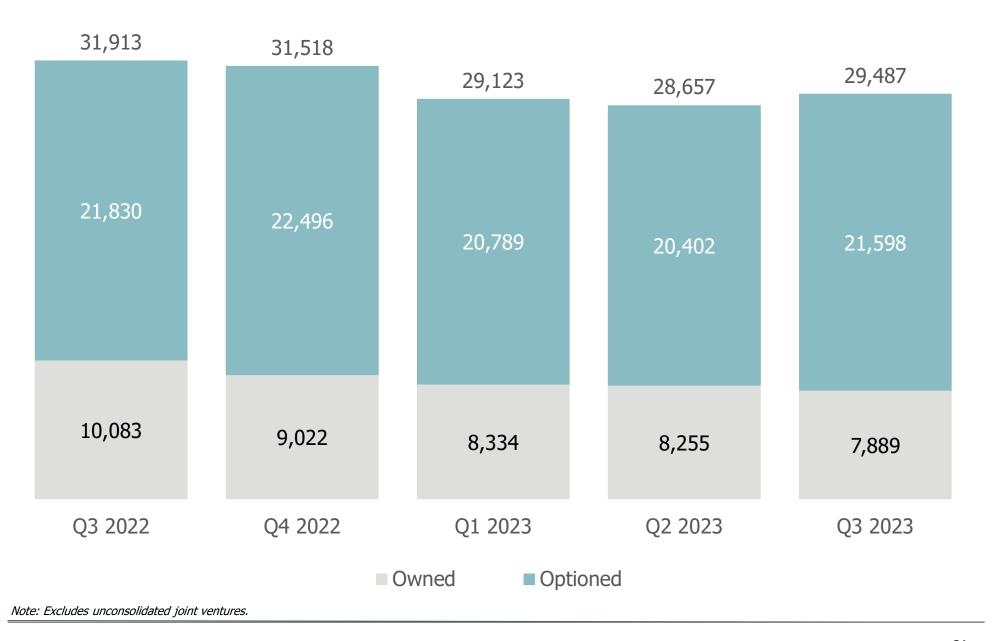
# Community count expected to grow in Q4 2023 and further in fiscal 2024.



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

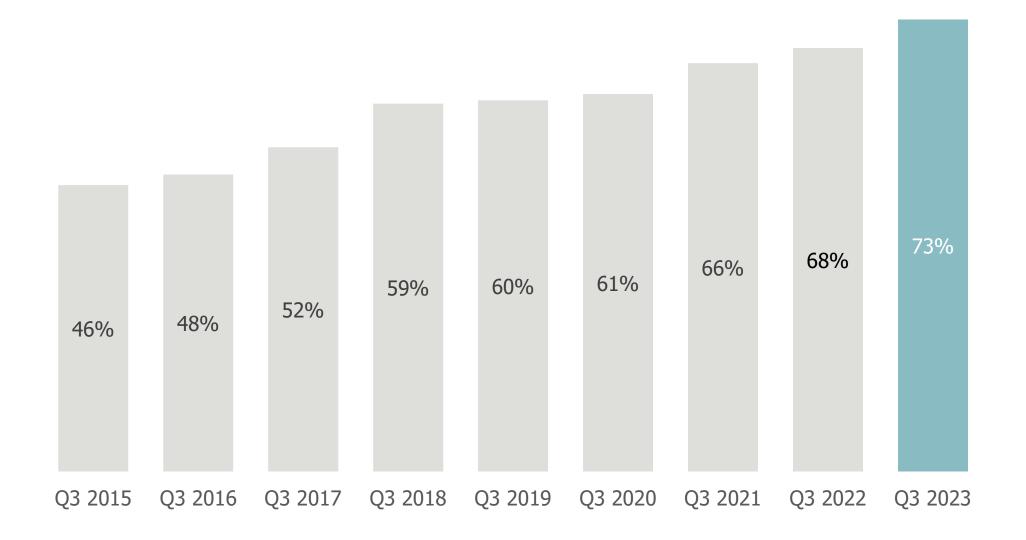
## **Lots Controlled**



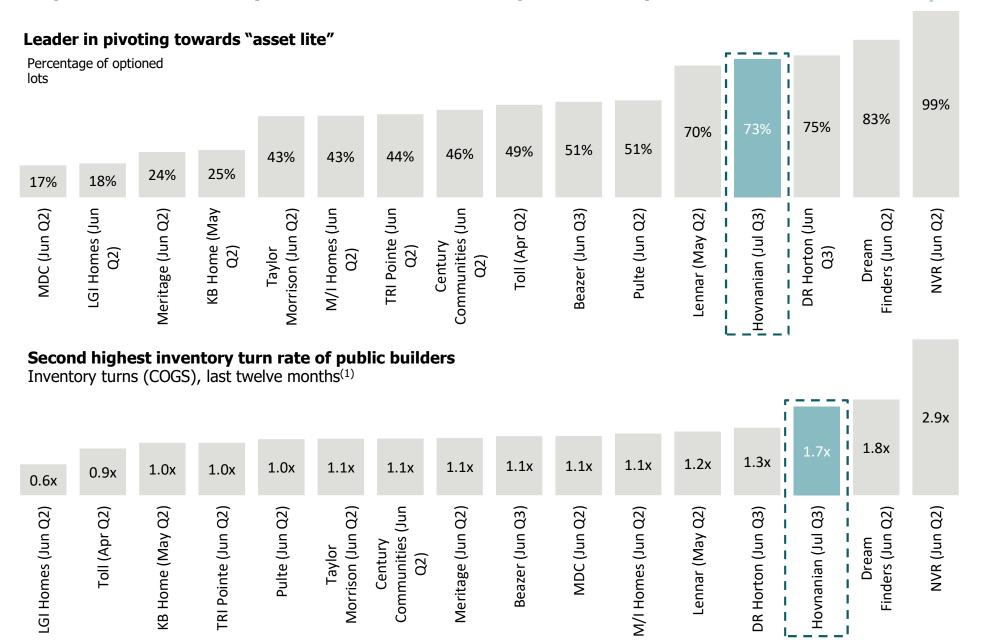


## Percentage of Optioned Lots





# Rapid inventory turns drive improved performance Hovnanian

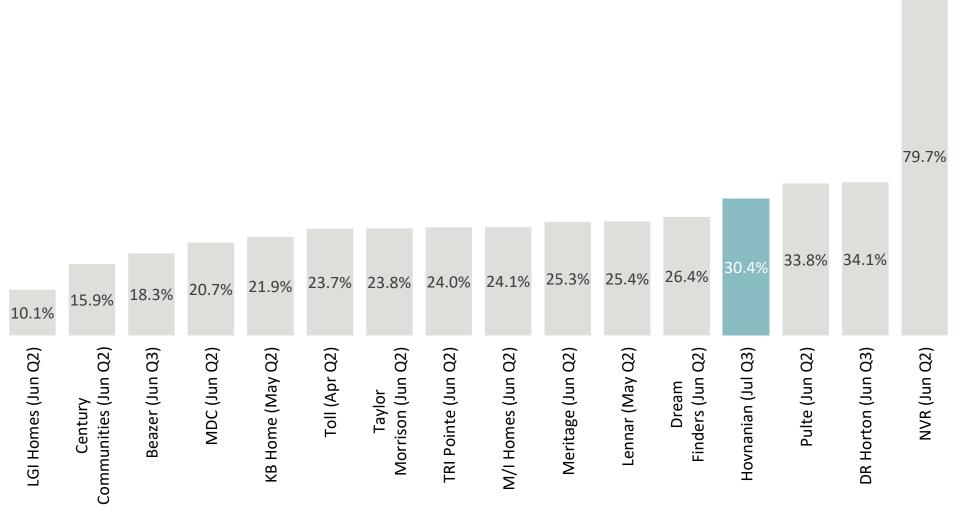


Source: Company SEC filings and press releases as of 08/30/2023.

<sup>(1)</sup> Inventory turns derived by dividing cost of sales, excluding capitalized interest, by the five-quarter average homebuilding inventory, excluding inventory not owned and capitalized interest.

## Consolidated EBIT ROI, Last Twelve Months





Source: Company SEC filings and press releases as of 08/30/2023.

Note: 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.

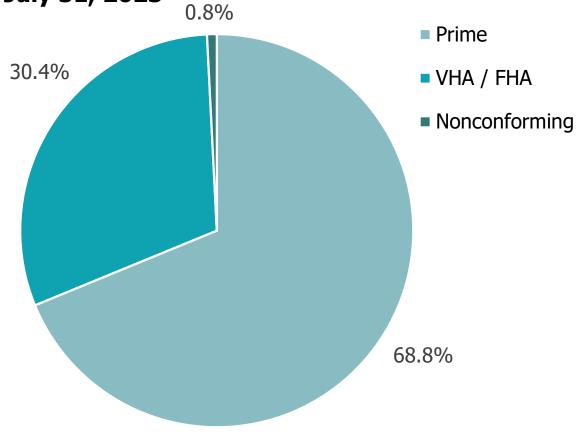
## Profitable financial services business



#### **Financial services overview**

- Complements HOV's homebuilding operations
- Allows ability for interest rate buydown programs for homebuilder customers
- Provides mortgage originations in every state in which Hovnanian operates and title services in most states
- \$59mm LTM revenues
- \$19mm LTM operating income
- 32% LTM operating margin







## Liquidity Position and Target



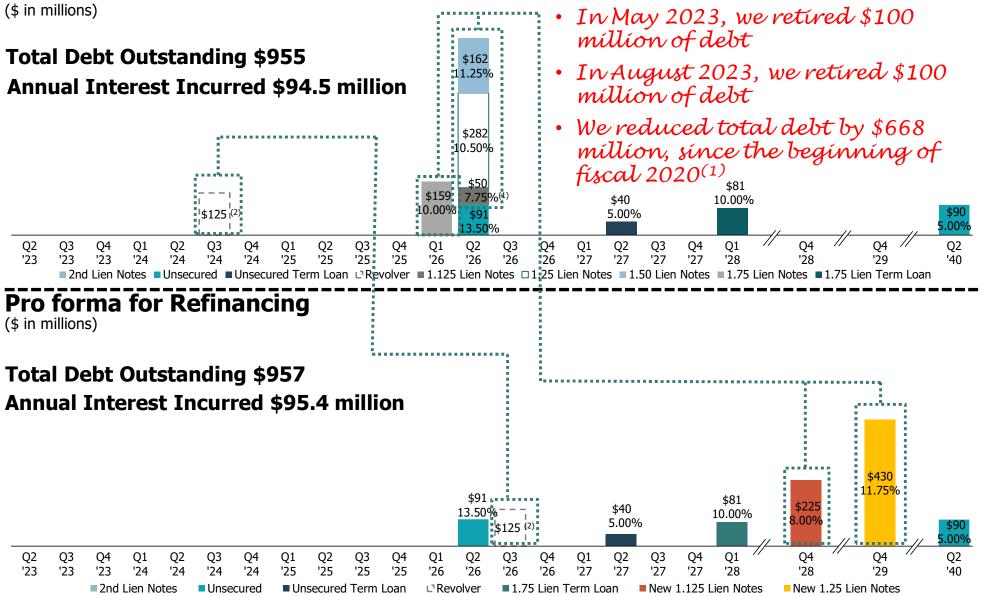


Note: Liquidity position includes homebuilding cash and cash equivalents (which includes unrestricted cash and restricted cash required to collateralize letters of credit) and revolving credit facility availability.

## **Debt Maturity Profile**



As of July 31, 2023 (Pro forma for August 2023 Redemption)



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

Excludes non-recourse mortgages.

(1) Includes \$100 million reduction due to August redemption.

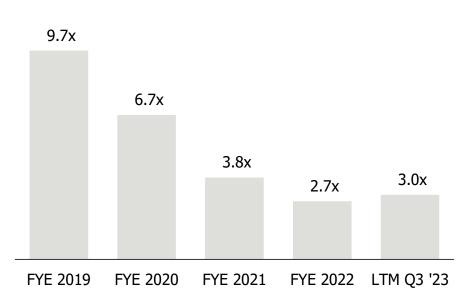
(2) \$0 balance as of July 31, 2023.

## **Credit Metrics**

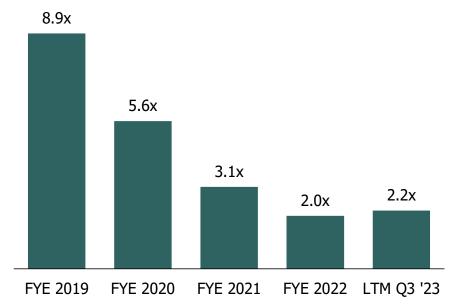


#### Total debt (incl. mortgages) / Adjusted EBITDA

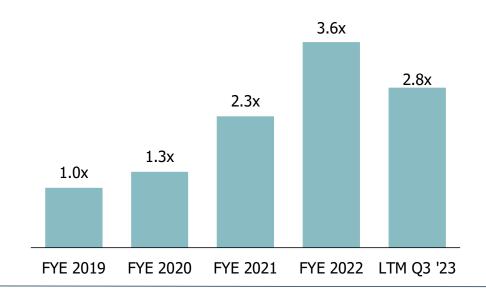




#### **Net Debt (incl. mortgages)/ Adjusted EBITDA**



#### **Adjusted EBITDA / Interest Incurred**

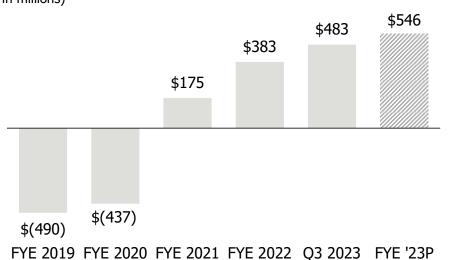


## **Balance Sheet Metrics**

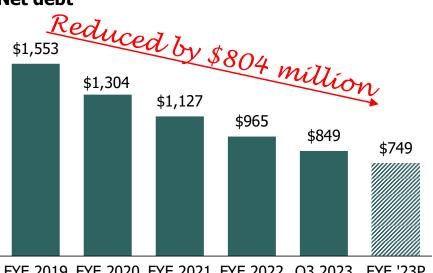




(\$ in millions)



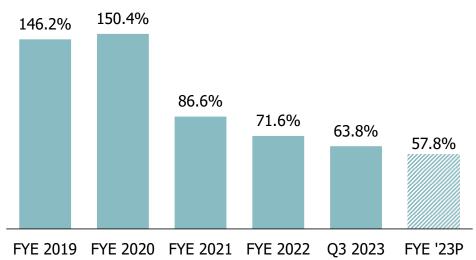
#### **Net debt**



FYE 2019 FYE 2020 FYE 2021 FYE 2022 Q3 2023 FYE '23P

#### **Net debt to net capitalization**

Goal: Mid 30% level



Note: For purposes of the FYE 2022 projection calculations on this slide:

- midpoint of adjusted income before income taxes guidance for full year 2023 and 21% effective tax rate, less preferred dividend, to get incremental increase to equity value for FYE 2023 and
- cash and non-recourse mortgage balances are assumed to be equal to July 31, 2023 actuals
- public debt balance includes \$100 million reduction due to August redemption



## Guidance for Fiscal 2023



(\$ in millions)

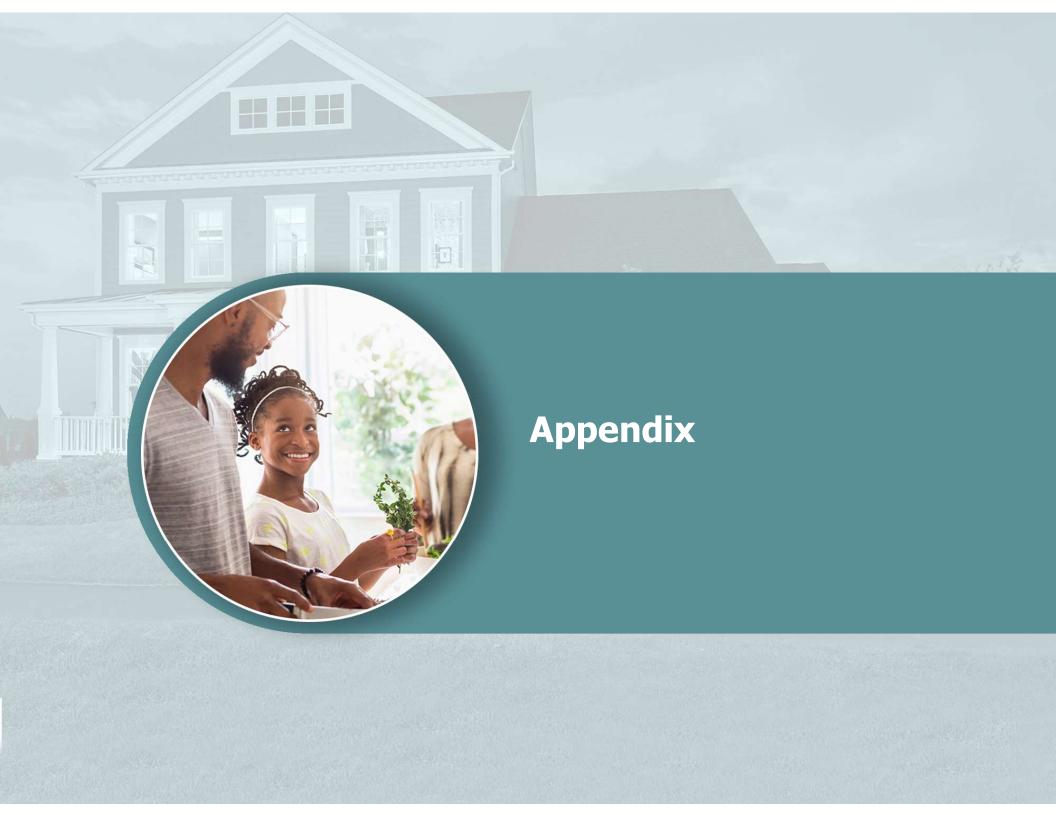
(¢ iii iiiiiii)	Prior Guidance FY 2023 <sup>(1)</sup>	New Guidance FY 2023 <sup>(1)</sup>
Total Revenues	\$2,500 - \$2,650	\$2,600 - \$2,700
Adjusted Homebuilding Gross Margin <sup>(2)</sup>	21.0% - 22.5%	22.0% - 23.0%
Total SG&A as Percentage of Total Revenues <sup>(3)</sup>	11.0% - 12.5%	11.0% - 12.0%
Adjusted EBITDA <sup>(4)</sup>	\$320 - \$340	\$350 - \$370
Adjusted Income Before Income Taxes <sup>(5)</sup>	<b>\$180 - \$200</b>	\$215 - \$235
Diluted EPS	<b>\$17 - \$20</b>	\$21 - \$24
Book Value Per Share	<b>\$57 - \$60</b>	<b>\$66 - \$68</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 \$106.62, which was the price at the end of the third 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.



## Phantom Stock Impact



(\$ in millions, except stock prices)

	Stock Price at 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%
Q2 2023	\$73.77	\$75.5	10.7%	\$(1.1)	\$74.4	10.6%
Q3 2023	\$106.62	\$75.1	11.6%	\$(2.4)	\$72.7	11.2%

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

<sup>•</sup> 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.

## **Land Position**



#### **July 31, 2023 Owned**

Segment	Active lots	Mothballed lots	Optioned lots	Total lots
Northeast	1, 779	6	12,026	13,811
Southeast	1,479	_	2,552	4,031
West	4,235	390	7,020	11,645
Consolidated total	7,493	396	21,598	29,487
Unconsolidated joint ventures <sup>(1)</sup>	2,391	_	589	2,980
Grand total	9,884	396	22,187	32,467
<ul> <li>Reactivated ~9,300 lots in 110 communit</li> <li>As of July 31, 2023, mothballed lots in 2 of impairment balance of \$20 million</li> </ul>	5.9 years	of lot supply <sup>(2)</sup>		

<sup>(1)</sup> Excludes our multi-community unconsolidated joint venture in the Kingdom of Saudi Arabia. (2) Represents total lots controlled (owned + optioned) / LTM unit closings.

## Reconciliation of income before income taxes excluding landrelated charges and loss on extinguishment of debt, net to income before income taxes



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

July 31, 2023

Reconciliation of income before income taxes excluding land-related charges and loss on extinguishment of debt, net to income before income taxes (In thousands)

	Three Months Ended					Nine Months Ended			
		July	<sup>,</sup> 31,			July 31,			
	2023 2022				2023	2022			
	(Unaudited)			(Unau			Inaudited)		
Income before income taxes	\$	70,390	\$	111,927	\$	134,560	\$	228,273	
Inventory impairments and land option write-offs		308		1,173		922		1,837	
Loss on extinguishment of debt, net		4,082				4,082		6,795	
Income before income taxes excluding land-related charges and loss on extinguishment of debt, net (1)	\$	74,780	\$	113,100	\$	139,564	\$	236,905	

<sup>(1)</sup> Income before income taxes excluding land-related charges and loss on extinguishment of debt, net is a non-GAAP financial measure. The most directly comparable GAAP financial measure is income before income taxes.

## Reconciliation of Gross Margin



Hovnani	ian Enterprises,	Inc.
<b>July 31,</b>	2023	

Gross margin

Gross margin									
(In thousands)	Homebuilding Gross Margin				Homebuilding Gross Margin				
	Three Months Ended				Nine Months Ended				
		July				July 31,			
	2023 2022					2023	2022		
		(Unau	udited			(Unaudited)			
Sale of homes	\$	630,371	\$	736,654	\$	1,800,724	\$	1,973,843	
Cost of sales, excluding interest expense and land charges (1)		483,990		543,064		1,405,712		1,474,403	
Homebuilding gross margin, before cost of sales interest expense and land charges (2)		146,381		193,590		395,012		499,440	
Cost of sales interest expense, excluding land sales interest expense		19,27 <u>1</u>		22,453		54,793		57,855	
Homebuilding gross margin, after cost of sales interest expense, before land charges (2)		127,110		171,137		340,219		441,585	
Land charges		308		1,173		922		1,837	
Homebuilding gross margin	\$	126,802	\$	169,964	\$	339,297	<u>\$</u>	439,748	
Homebuilding gross margin percentage		20.1%		23.1%		18.8%		22.3%	
Homebuilding gross margin percentage, before cost of sales interest expense and land charges (2)		23.2%		26.3%		21.9%		25.3%	
Homebuilding gross margin percentage, after cost of sales interest expense, before land charges (2)		20.2%		23.2%		18.9%		22.4%	
			_				_		
		Land Sales G		_		Land Sales (			
		Three Mont		aea		Nine Mon		aea	
		July :	<u>51,</u>	2022	_	July 2023	31,	2022	
	(Unaudited)			Unaudited					
Land and lot sales	\$	429	\$	15,788	\$	16,042	\$	16,187	
Cost of sales, excluding interest (1)		-		5,512		9,940		5,772	
Land and lot sales gross margin, excluding interest and land charges		429		10,276		6,102		10,415	
Land and lot sales interest expense		1				926		21	
Land and lot sales gross margin, including interest	\$	428	\$	10,276	\$	5,176	\$	10,394	

<sup>(1)</sup> Does not include cost associated with walking away from land options or inventory impairment losses which are recorded as Inventory impairment loss and land option write-offs in the Condensed Consolidated Statements of Operations.

<sup>(2)</sup> 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 Hovnan



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

July 31, 2023

Reconciliation of adjusted EBITDA to net income (In thousands)

	Three Months Ended				Nine Months Ended				
	 July 31,				July 31,				
	 2023		2022		2023	2022			
	(Unauc	lited)		(Unaudited)					
Net income	\$ 55,764	\$	82,614	\$	108,626	\$	169,857		
Income tax provision	14,626		29,313		25,934		58,416		
Interest expense	 32,774		32,077		98,815		93,318		
EBIT (1)	103,164		144,004		233,375		321,591		
Depreciation and amortization	 1,299		1,520		7,223		4,009		
EBITDA (2)	104,463		145,524		240,598		325,600		
Inventory impairments and land option write-offs	308		1,173		922		1,837		
Loss on extinguishment of debt, net	 4,082				4,082		6,795		
Adjusted EBITDA (3)	\$ 108,853	\$	146,697	\$	245,602	\$	334,232		
Interest incurred	\$ 34,214	\$	32,644	\$	103,662	\$	99,299		
Adjusted EBITDA to interest incurred	3.18		4.49		2.37		3.37		

- (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 and loss on extinguishment of debt, net.

## Reconciliation of Inventory Turnover



Hovnanian Enterprises, Inc.						
July 31, 2023						
Calculation of Inventory Turnover <sup>(1)</sup>						
						TTM
			For the quar	ter ended		ended
(Dollars in thousands)		10/31/2022	1/31/2023	4/30/2023	7/31/2023	7/31/2023
Cost of sales, excluding interest		\$656,888	\$391,040	\$540,622	\$483,990	\$2,072,540
	As of					
	7/31/2022	10/31/2022	1/31/2023	4/30/2023	7/31/2023	
Total inventories	\$1,585,281	\$1,519,184	\$1,507,038	\$1,484,992	\$1,411,260	Five
Less liabilities from inventory not owned, net of debt issuance costs	178,454	202,492	209,579	200,299	145,979	Quarter
Less capitalized interest	64,140	59,600	60,795	60,274	55,274	Average
Inventories less consolidated inventory not owned						
and capitalized interest plus liabilities from inventory not owned	\$1,342,687	\$1,257,092	\$1,236,664	\$1,224,419	\$1,210,007	\$1,254,174
Inventory turnover						1.7x

<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.**

July 31, 2023

Calculation of Consolidated Adjusted EBIT ROI

Calculation of Consolidated Adjusted EDIT NOT						
						TTM
			For the quar	ter ended		ended
(Dollars in thousands)		10/31/2022	1/31/2023	4/30/2023	7/31/2023	7/31/2023
Consolidated EBIT		\$130,745	\$48,162	\$82,049	\$103,164	\$364,120
Impairments and walk away		\$12,239	\$477	\$137	\$308	\$13,161
(Loss) gain on extinguishment of debt		\$0	\$0	\$0	\$4,082	\$4,082
Adjusted EBIT		\$142,984	\$48,639	\$82,186	\$107,554	\$381,363
	As of					
	7/31/2022	10/31/2022	1/31/2023	4/30/2023	7/31/2023	
Total inventories	\$1,585,281	\$1,519,184	\$1,507,038	\$1,484,992	\$1,411,260	Five
Less liabilities from inventory not owned, net of debt issuance costs	178,454	202,492	209,579	200,299	145,979	Quarter
Less capitalized interest	64,140	59,600	60,795	60,274	55,274	Average
Inventories less consolidated inventory not owned and capitalized interest plus liabilities from inventory not owned	\$1,342,687	\$1,257,092	\$1,236,664	\$1,224,419	\$1,210,007	\$1,254,174
Inventory turnover						30.4%

# Hovnanian Enterprises; Inc.