

Review of Financial Results | Second Quarter Fiscal 2019











Hovnanian Enterprises: Inc.

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. 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, forward-looking 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) adverse weather and other environmental conditions and natural disasters; (3) high leverage and restrictions on the Company's operations and activities imposed by the agreements governing the Company's outstanding indebtedness; (4) availability and terms of financing to the Company; (5) the Company's sources of liquidity; (6) changes in credit ratings; (7) the seasonality of the Company's business; (8) the availability and cost of suitable land and improved lots and sufficient liquidity to invest in such land and lots; (9) shortages in, and price fluctuations of, raw materials and labor; (10) reliance on, and the performance of, subcontractors; (11) 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; (12) fluctuations in interest rates and the availability of mortgage financing; (13) increases in cancellations of agreements of sale; (14) changes in tax laws affecting the after-tax costs of owning a home; (15) operations through unconsolidated joint ventures with third parties; (16) government regulation, including regulations concerning development of land, the home building, sales and customer financing processes, tax laws and the environment; (17) legal claims brought against us and not resolved in our favor, such as product liability litigation, warranty claims and claims made by mortgage investors; (18) levels of competition; (19) successful identification and integration of acquisitions; (20) significant influence of the Company's controlling stockholders; (21) availability of net operating loss carryforwards; (22) utility shortages and outages or rate fluctuations; (23) 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; (24) geopolitical risks, terrorist acts and other acts of war; (25) loss of key management personnel or failure to attract qualified personnel; (26) information technology failures and data security breaches; (27) negative publicity; and (28) 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, 2018 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 impairment loss and land option write-offs and loss on extinguishment of debt ("Adjusted EBITDA") are not U.S. generally accepted accounting principles (GAAP) financial measures. The most directly comparable GAAP financial measure is net (loss). The reconciliation for historical periods of EBIT, EBITDA and Adjusted EBITDA to net (loss) is presented in a table attached to this earnings release.

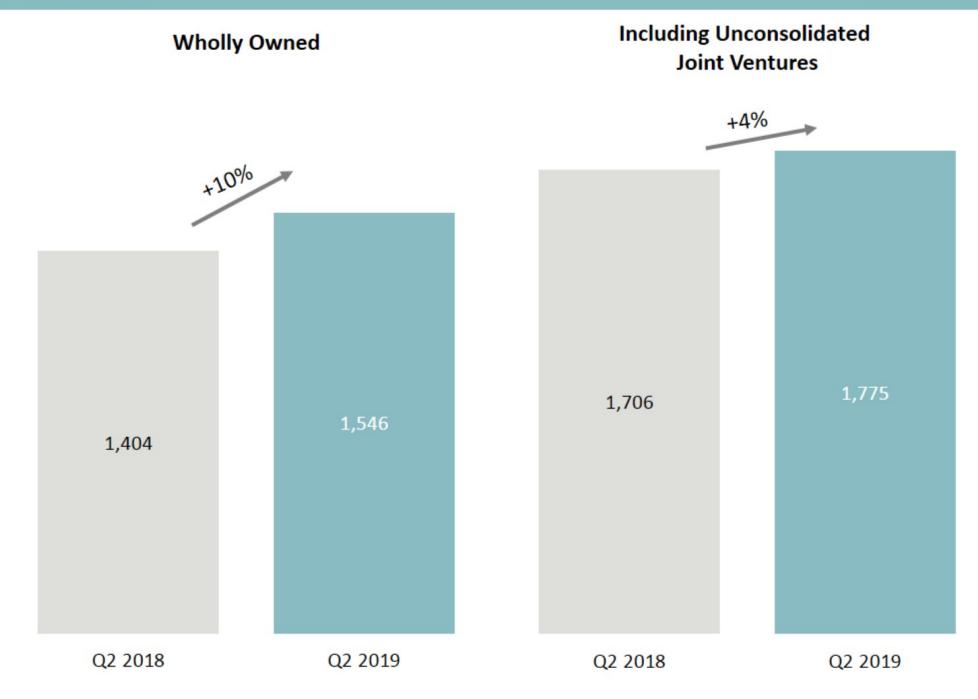
Homebuilding gross margin, before cost of sales interest expense and land charges, and homebuilding gross margin percentage, before cost of sales interest expense and land charges, are non-GAAP financial measures. The most directly comparable GAAP financial measures are homebuilding gross margin and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

(Loss) before income taxes excluding land-related charges, joint venture write-downs and loss on extinguishment of debt is a non-GAAP financial measure. The most directly comparable GAAP financial measure is (loss) before income taxes. The reconciliation for historical periods of (loss) before income taxes excluding land-related charges, joint venture write-downs and loss on extinguishment of debt to (loss) before income taxes is presented in a table attached to this earnings release.

Total liquidity is comprised of \$124.0 million of cash and cash equivalents, \$17.0 million of restricted cash required to collateralize letters of credit and \$125.0 million of availability under the senior secured revolving credit facility as of April 30, 2019.



Contracts

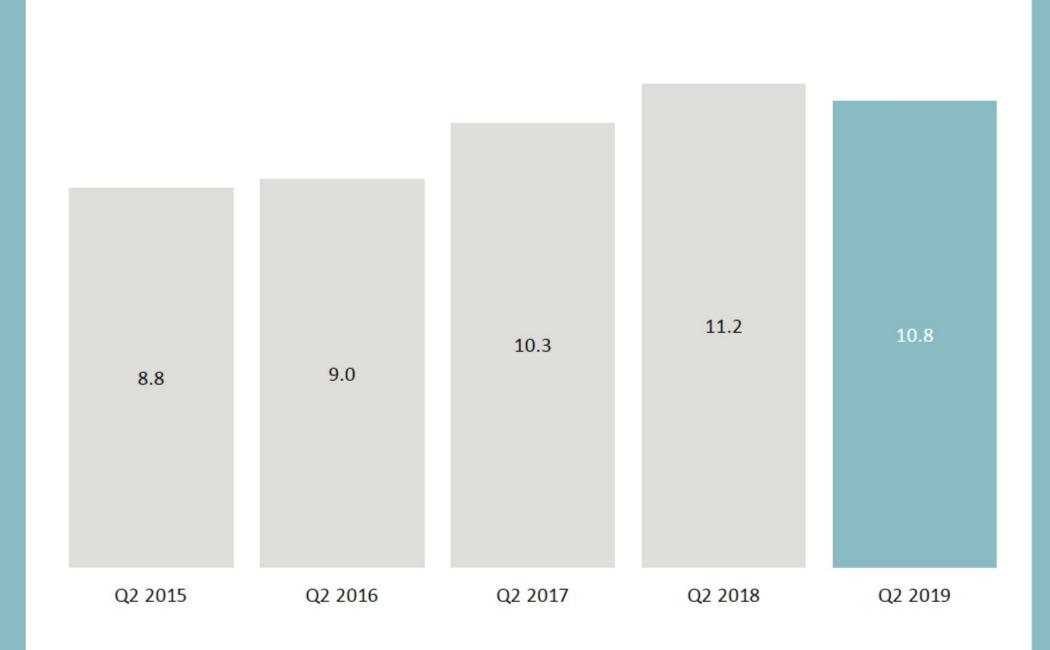




Monthly Contracts









Number of Monthly Contracts Per Community, Includes Joint Ventures

	3.1	3.3	3.4	3.1	3.8	3.7	3.9	3.9	3.8
	Feb-17	Feb-18	Feb-19	Mar-17	Mar-18	Mar-19	Apr-17	Apr-18	Apr-19
Number of Sundays	4	4	4	4	4	5	5	5	4
	Feb-17	Feb-18	Feb-19	Mar-17	Mar-18	Mar-19	Apr-17	Apr-18	Apr-19
Monthly contracts	562	528	533	531	586	622	655	592	620
lote: Includes joint v	entures.								

Note: Includes joint ventures.



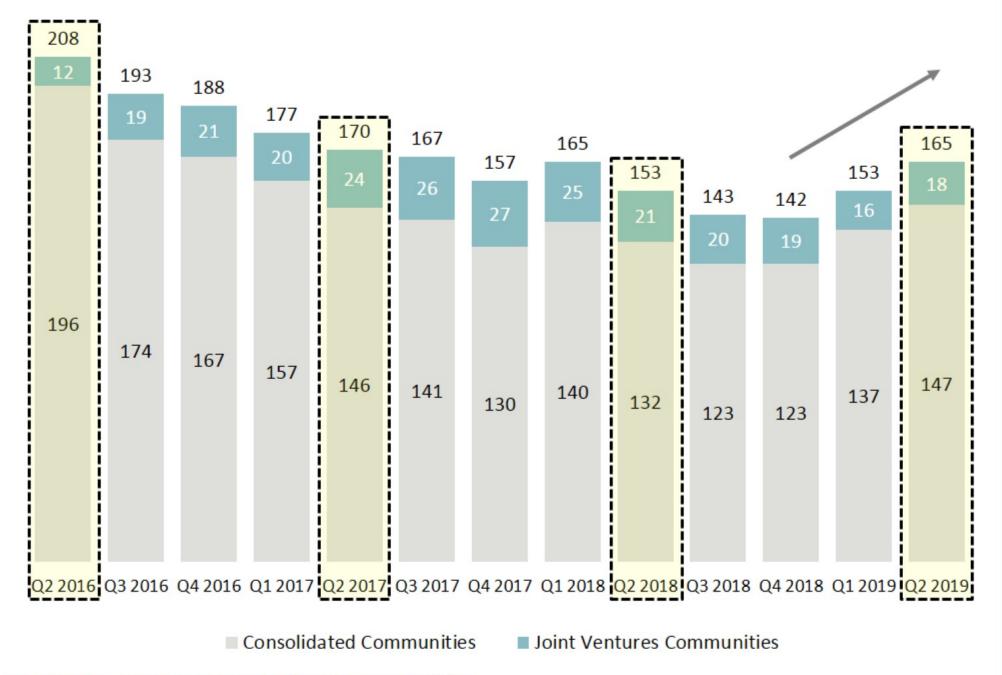
Number of Monthly Contracts Per Community



(1) KSA: Joint Venture in Kingdom of Saudi Arabia



Quarterly Community Count



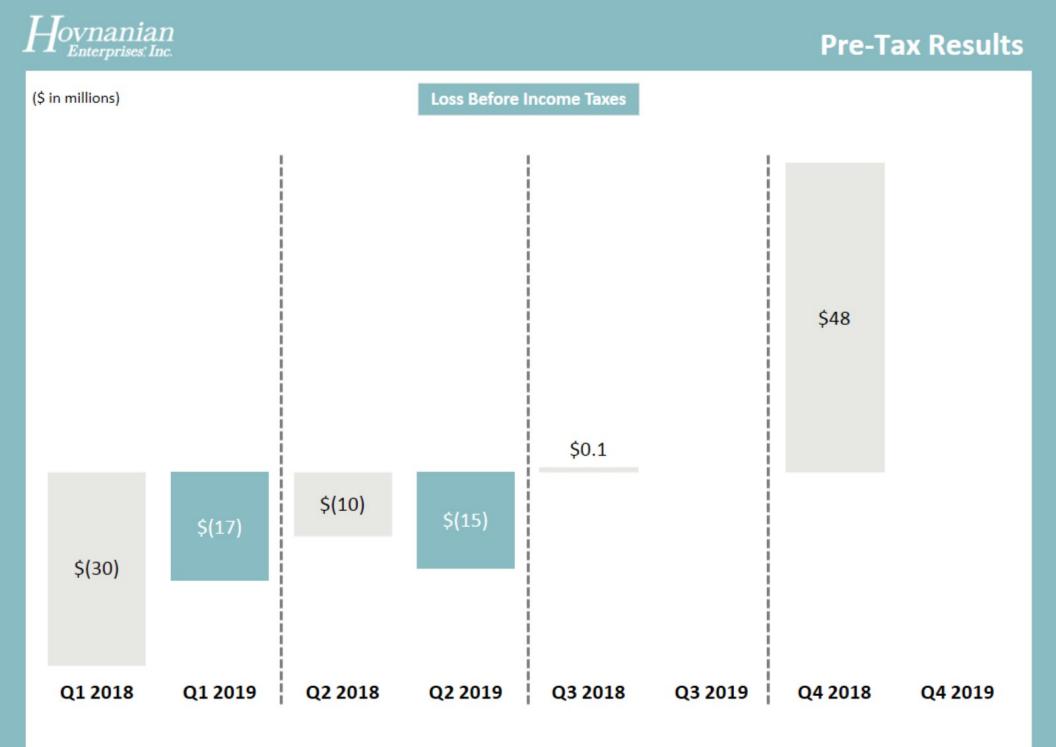
Note: Communities are open for sale communities with 10 or more home sites available.

Hovnanian Enterprises Inc.

Second Quarter Operating Results



(1) Adjusted homebuilding gross margin percentage is before cost of sales interest expense and land charges. See appendix for a reconciliation to the most directly comparable GAAP measure.
 (2) Total SG&A includes homebuilding selling, general and administrative costs and corporate general and administrative costs.





\$1

Q2 2018

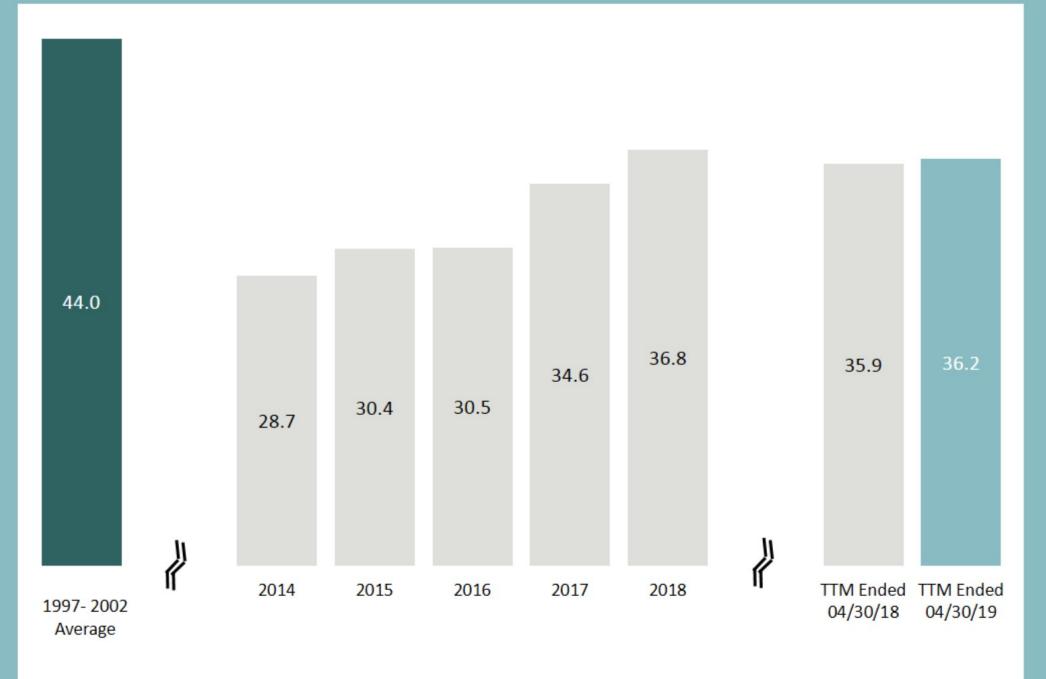
Income from Joint Ventures

(\$ in millions)





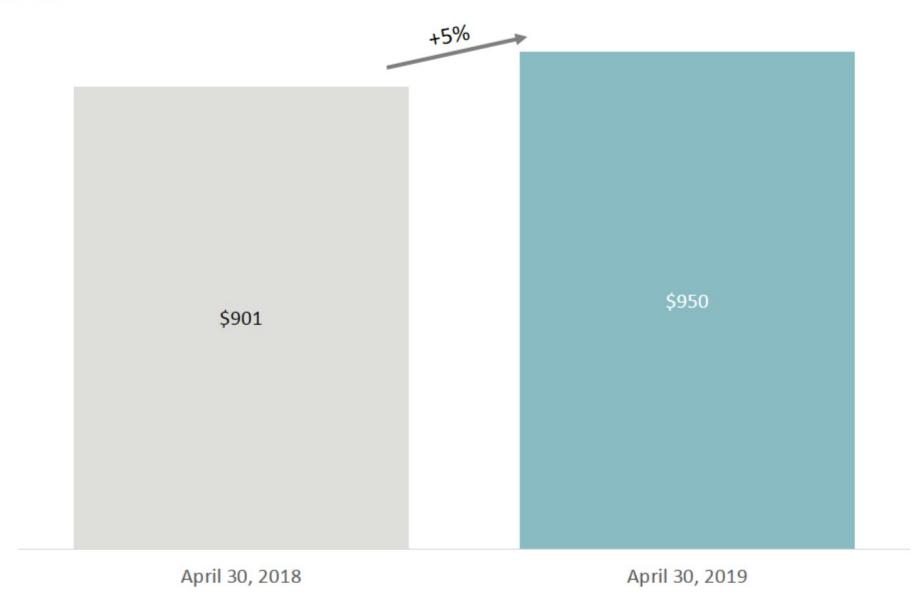
Annual Contracts Per Community



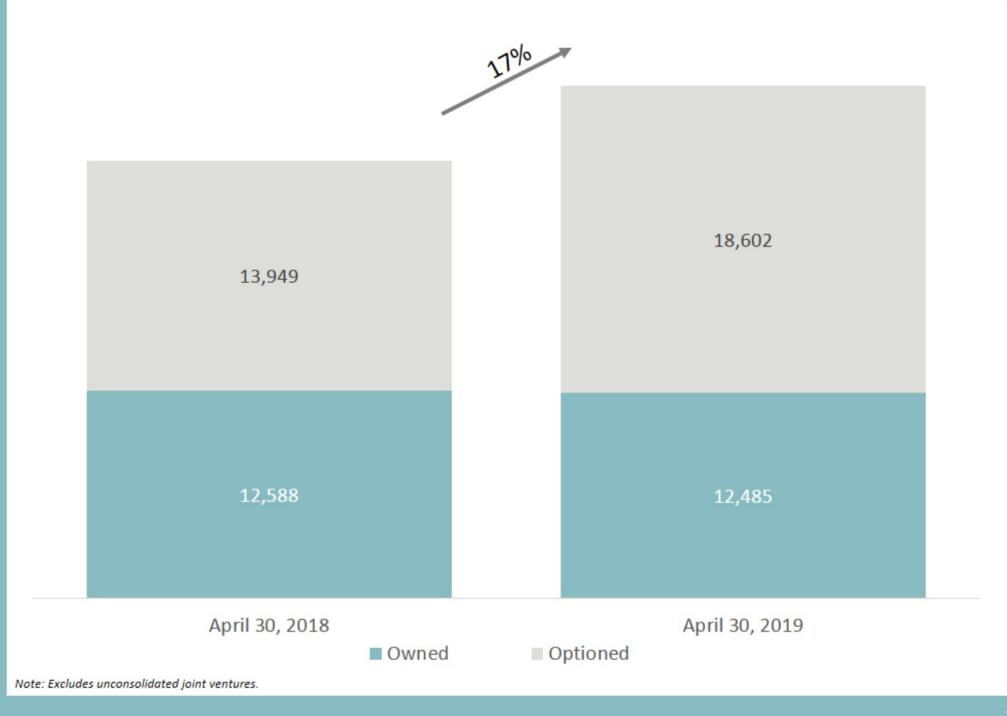
Note: Annual Contracts per Community calculated based on a five quarter average of communities, including joint ventures.





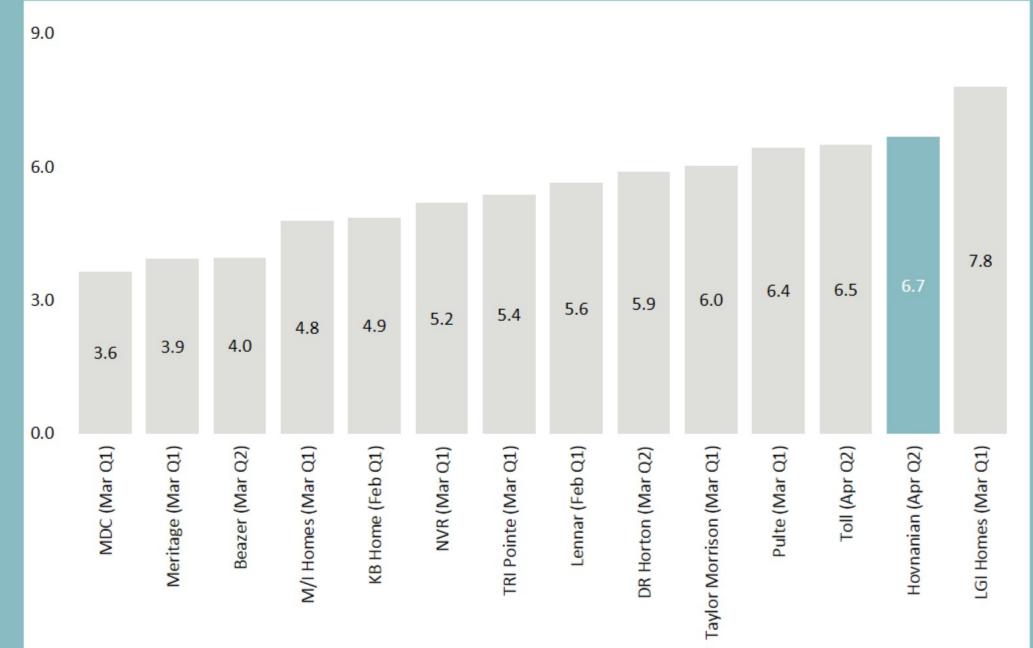








Total Lots Controlled Years Supply*



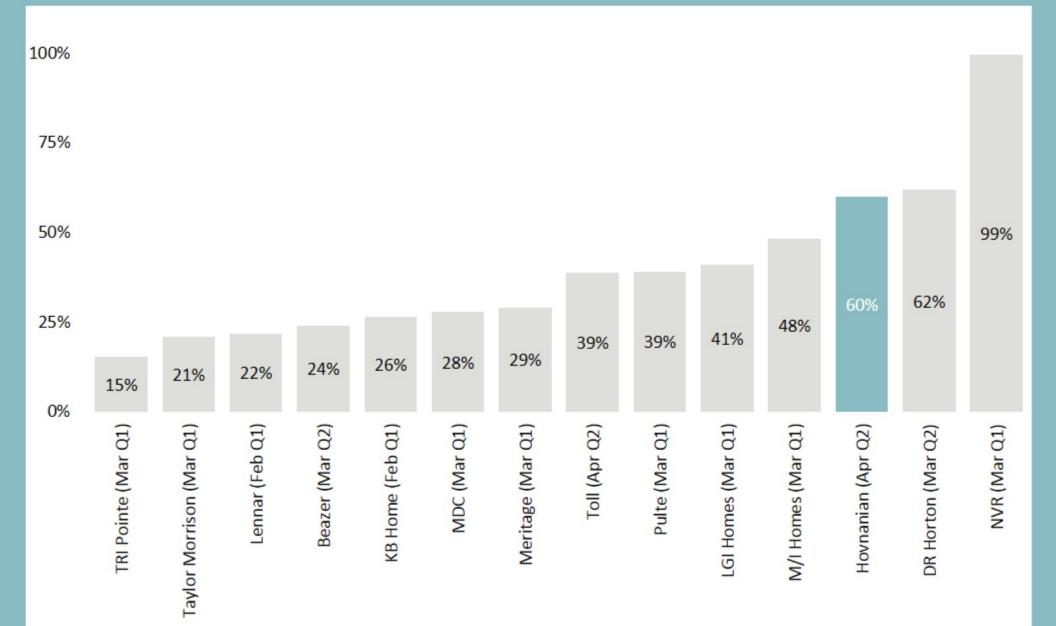
*Years supply based on LTM deliveries.

Source: Company SEC filings and press releases as of 06/06/19.

Note: Excludes unconsolidated joint ventures.

Hovnanian Enterprises Inc.

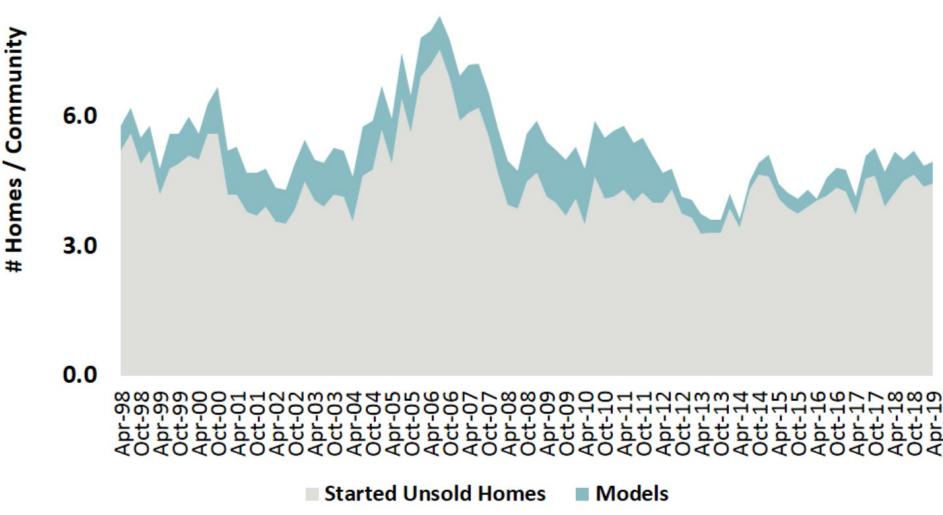
% of Lots Optioned





- 652 started unsold homes at 4/30/19, excluding models
- 4.6 average started unsold homes per community since 1997
- As of April 30, 2019, 4.4 started unsold homes per community

9.0



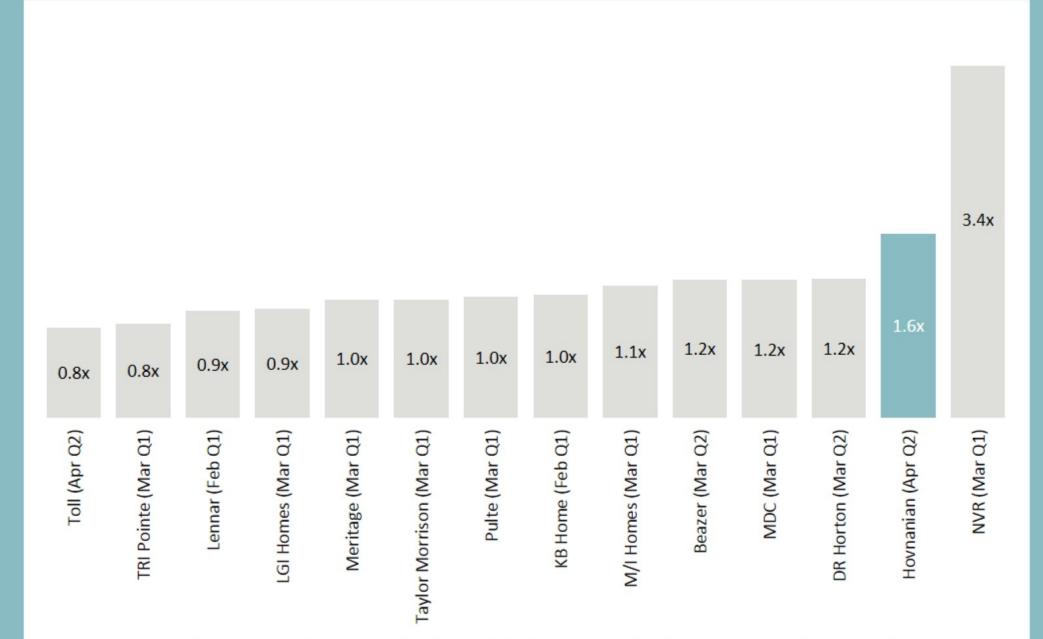


As of April 30, 20	19	<u># of Lots</u>
	Northeast (NJ, PA)	6
	Mid-Atlantic (DE, MD, VA, WV)	280
Midwest (IL, MN, OH)		127
	Southeast (FL, GA, NC, SC)	-
	Southwest (AZ, TX)	-
	West (CA)	2,177
	Total	2,590

- In 14 communities with a book value of \$14 million net of impairment balance of \$147 million
- Unmothballed approximately 7,500 lots in 100 communities since January 31, 2009



Inventory Turns (COGS), Last Twelve Months

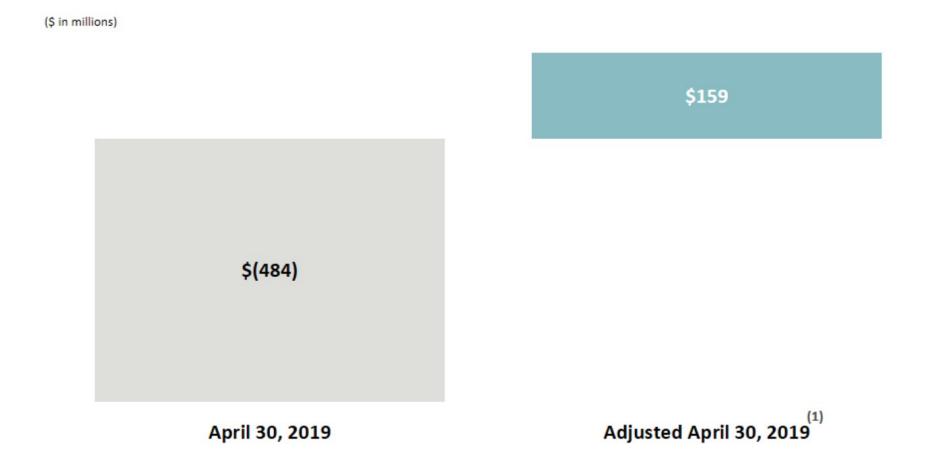


Note: Inventory turns derived by dividing cost of sales, excluding capitalized interest, by the five quarter average homebuilding inventory, excluding inventory not owned and capitalized interest. See appendix for a reconciliation to the most directly comparable GAAP measure.

Source: Company SEC filings and press releases as of 06/06/19.



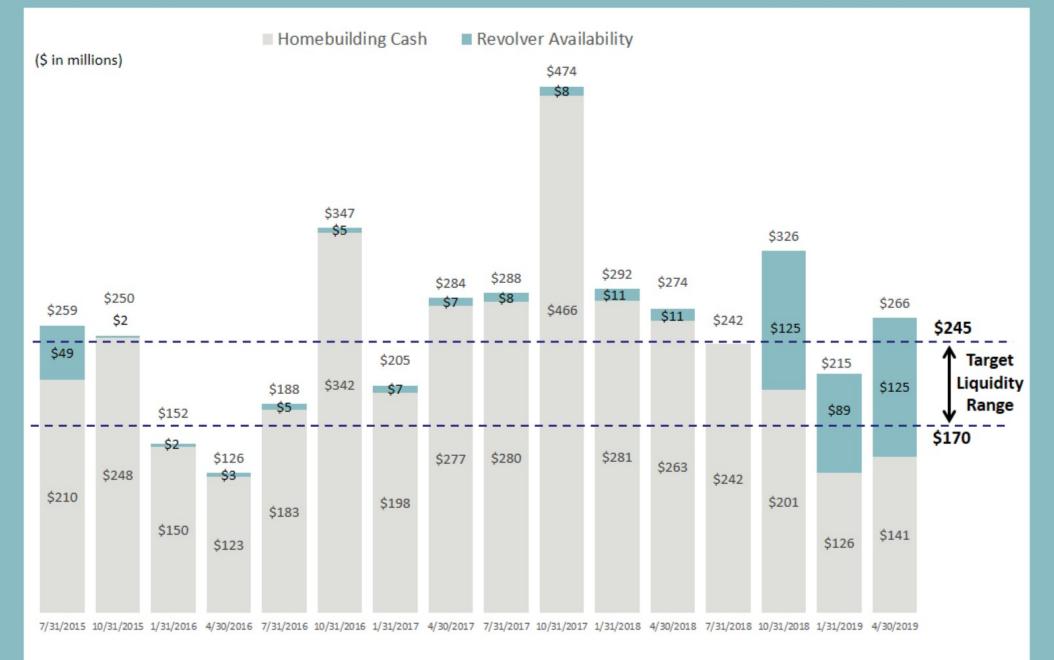
 Deferred tax asset will shield approximately \$2.1 billion of future pretax earnings from federal income taxes which will help accelerate repairing our balance sheet



(1) Total Hovnanian Stockholders' Deficit of \$(484) million with \$643 million valuation allowance added back to Stockholders' Equity. The \$643 million valuation allowance consisted of a \$433 million federal valuation allowance and a \$210 million state valuation allowance.



Liquidity Position and Target

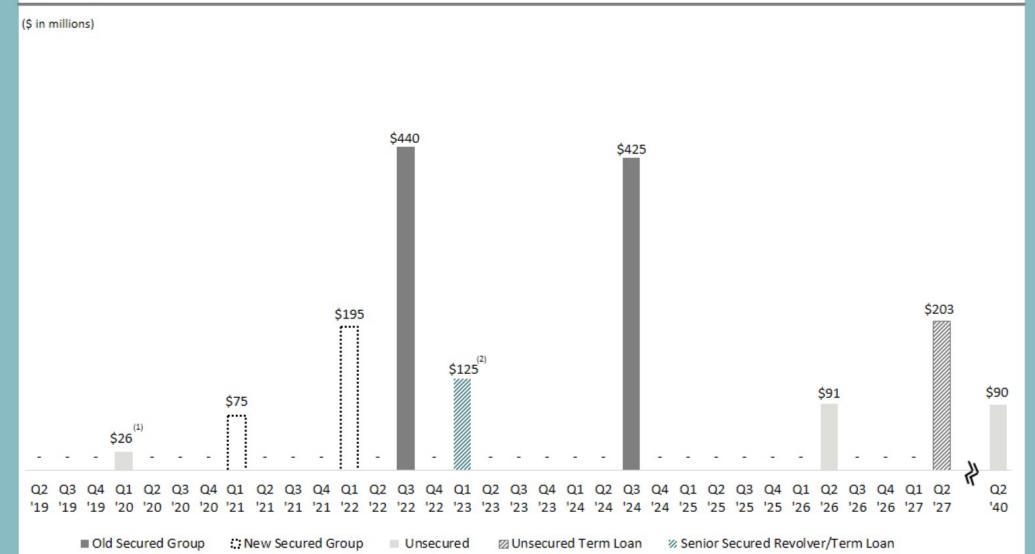


Note: Liquidity position includes homebuilding cash and cash equivalents (which includes unrestricted cash and restricted cash to collateralize a performance bond and letters of credit) and revolving credit facility availability.



April 30, 2019





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

Note: Excludes non-recourse mortgages.

(1) \$26 million of 8.0% senior notes held by wholly owned subsidiary, no cash required to retire.

⁽²⁾ \$0 balance as of April 30, 2019. Becomes a term loan in December 2019 with final maturity in December 2022.





Appendix

Coverage for Senior Secured Revolver, 10.0% Secured Notes Due 2022 and 10.5% Secured Notes Due 2024⁽³⁾

- Enterprises, Inc.	10.0% Secured Notes Due 2022	and 10.5% Secured	a Notes Due 2024
(\$ in Thousands)		January 31, 2019	<u>April 30, 2019</u>
Cash and cash equivaler	nts	\$52,100	\$85,700
Mortgaged inventory		\$424,000	\$396,100
Non-mortgaged invento	ory ⁽¹⁾	\$84,200	\$57,100
Total collateral		\$560,300	\$538,900
Plus inventory with	n non-recourse loans ⁽²⁾	\$117,200	\$102,900
Total adjusted collatera	ı	\$677,500	\$641,800
Total principal amount	of secured debt	\$901,000	\$865,000
Adjusted collateral Rati	0	0.75x	0.74x

GENERAL: VALUES PRESENTED ON THIS SLIDE ARE APPROXIMATE. PRESENTATION DOES NOT REFLECT OTHER UNSECURED OBLIGATIONS, SUCH AS TRADE PAYABLES AND INTERCOMPANY LOANS AT SUBSIDIARY GUARANTORS. WE MAKE NO ASSURANCE AS TO ANY RECOVERY VALUE. INCLUDING AS A RESULT OF CREDITOR PRIORITIES OR OTHERWISE.

(1) Represents the book value of inventory owned by subsidiary guarantors which will be subject to mortgages in accordance with the terms of the applicable debt and security documents but such mortgages have not yet been filed. Upon the filing and recording of mortgages, such inventory will be collateral. Until such time as the inventory is collateral, all secured and unsecured creditors would have claims against this inventory value.

- (2) Represents the book value of inventory owned by subsidiary guarantors securing non-recourse loans less the outstanding payable amount of the non-recourse loans. Inventory securing nonrecourse loans is excluded from collateral until the applicable non-recourse loan is paid in full. Net cash proceeds from deliveries of inventory securing non-recourse loans is collateral under the terms of the applicable security agreements and subject to perfection through control agreements.
- (3) Senior secured revolver, with \$125 million capacity, had a \$36 million balance as of January 31, 2019, becomes a term loan in December 2019 with full maturity in December 2022. \$25 million aggregate principal amount of additional 10.5% secured notes due 2024 ("Additional 10.5% Notes") were issued on January 15, 2019. Mortgages over inventory in respect of the Senior secured revolver and the additional 10.5% notes will be filed in accordance with the perfection timing requirements of the governing debt and security documents for such debt instruments.

Coverage for 9.5% 1st Lien Notes Due 2020 and

2% and 5% 1st Lien Notes Due 2021

(\$ in Thousands)	January 31, 2019	<u>April 30, 2019</u>
Cash and cash equivalents	\$73,900	\$44,500
Mortgaged inventory	\$141,100	\$133,200
Non-mortgaged inventory ⁽¹⁾	\$8,400	\$3,100
Total collateral	\$223,400	\$180,800
Plus inventory with non-recourse loans ⁽²⁾	\$44,600	\$47,900
Total adjusted collateral	\$268,000	\$228,700
Total principal amount of secured debt	\$270,000	\$270,000
Adjusted collateral ratio	0.99x	0.85x
Total adjusted collateral	\$268,000	\$228,700
Plus equity interests in joint ventures ⁽³⁾	\$119,300	\$181,000
Total adjusted JV collateral	\$387,300	\$409,700
Total principal amount of secured debt	\$270,000	\$270,000
Adjusted JV collateral ratio	1.43x	1.52x

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- (3) Represents equity in consolidated and unconsolidated joint ventures owned by guarantor subsidiaries, either directly or indirectly through ownership of joint venture holding companies; this equity is not pledged to secure, and is not collateral for, the Notes.

Assets Available to Creditors



(\$ in Thousands)	January 31, 2019	<u>April 30, 2019</u>
Total assets	\$1,623,700	\$1,755,300
less inventory not owned	\$(112,600)	\$(154,400)
less financial services assets	\$(94,400)	\$(119,900)
less non-recourse mortgages	\$(121,500)	\$(190,700)
Assets available to creditors	\$1,295,200	\$1,290,300
Principal amount: 9.5% 1 st lien notes due 2020 and 2% and 5% 1 st lien notes due 2021	\$270,000	\$270,000
Principal amount: senior secured revolver, 10.0% secured notes due 2022 and 10.5% secured notes due 2024	\$901,000	\$865,000
Principal amount: 13.5% senior unsecured notes due 2026, 5.0% senior unsecured notes due 2040 and senior unsecured term loan credit facility due 2027	\$383,000	\$383,000

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Land Positions by Geographic Segment

		<u>April 30, 2019</u>		
	Owned			
Segment	Excluding Mothballed Lots	 Mothballed Lots 		Total Lots
Northeast	603	6	3,408	4,017
Mid-Atlantic	2,052	280	3,319	5,651
Midwest	1,566	127	2,595	4,288
Southeast	1,661	-	2,672	4,333
Southwest	2,351		4,936	7,287
West	1,662	2,177	1,672	5,511
Consolidated Total	9,895	2,590	18,602	31,087
Joint Ventures	1,957	_	1,616	3,573
Grand Total	11,852	2,590	20,218	34,660

• Option deposits as of April 30, 2019 were \$69 million

• \$22 million invested in pre-development expenses as of April 30, 2019

Note: Option deposits and pre-development expenses refers to consolidated optioned lots.

Hovnanian Enterprises, Inc.

April 30, 2019

Reconciliation of (loss) before income taxes excluding land-related charges, joint venture write-downs and loss on extinguishment of debt to (loss) before income taxes

(In thousands)

	Three Months Ended April 30, 2019 2018 (Unaudited)		Six Months Ended	
-			April 3	0,
			2019	2018
			(Unaudited)	
(Loss) before income taxes	\$(14,912)	\$(9,578)	\$(32,018)	\$(40,049)
Inventory impairment loss and land option write-offs	1,462	2,673	2,166	3,087
Unconsolidated joint venture write-downs	-	_	-	660
Loss on extinguishment of debt	-	1,440		1,440
(Loss) before income taxes excluding land-related charges, joint venture write-downs and loss on extinguishment of debt (1)	\$(13,450)	\$(5,465)	\$(29,852)	\$(34,862)

(1) (Loss) before income taxes excluding land-related charges, joint venture write-downs and loss on extinguishment of debt is a non-GAAP financial measure. The most directly comparable GAAP financial measure is (loss) before income taxes.



Reconciliation of Gross Margin

Hovnanian Enterprises, Inc. April 30, 2019 Gross margin (In thousands)

(in thousands)				
	Homebuilding Gross Margin Three Months Ended		Homebuilding G Six Months	
	April 30,			
			April 3	
	2019	2018	2019	2018
	(Unaudited)		(Unaudited)	
Sale of homes	\$427,552	\$468,117	\$789,687	\$869,694
Cost of sales, excluding interest expense and land charges (1)	355,477	385,302	653,047	714,829
Homebuilding gross margin, before cost of sales interest expense and land charges (2)	72,075	82,815	136,640	154,865
Cost of sales interest expense, excluding land sales interest expense	13,898	15,309	24,140	27,601
Homebuilding gross margin, after cost of sales interest expense, before land charges (2)	58,177	67,506	112,500	127,264
Land charges	1,462	2,673	2,166	3,087
Homebuilding gross margin	\$56,715	\$64,833	\$110,334	\$124,177
Gross margin percentage	13.3%	13.8%	14.0%	14.3%
Gross margin percentage, before cost of sales interest expense and land charges (2)	16.9%	17.7%	17.3%	17.8%
Gross margin percentage, after cost of sales interest expense, before land charges (2)	13.6%	14.4%	14.2%	14.6%
	Land Sales Gro	ss Margin	Land Sales Gro	oss Margin
	Three Month	s Ended	Six Months Ended	
	April 3	0,	April 30,	
	2019	2018	2019	2018
	(Unaudit	ed)	(Unaudited)	
Land and lot sales	\$-	\$20,505	\$7,508	\$20,505
Cost of sales, excluding interest and land charges (1)	-	7,710	7,357	7,710
Land and lot sales gross margin, excluding interest and land charges	-	12,795	151	12,795
Land and lot sales interest	-	4,055	-	4,055
Land and lot sales gross margin, including interest and excluding land charges	\$-	\$8,740	\$151	\$8,740

(1) 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.

(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.



Hovnanian Enterprises, Inc.

April 30, 2019

Calculation of Inventory Turnover⁽¹⁾

						TTM	
For the quarter ended						ended	
(Dollars in thousands)	7/31/2018 10/31/2018 1/31/2019 4/30/2019					4/30/2019	
Cost of sales, excluding interest		\$361,303	\$482,713	\$304,927	\$355,477	\$1,504,420	
			As of				
	4/30/2018	7/31/2018	10/31/2018	1/31/2019	4/30/2019		
Total inventories	\$1,040,045	\$1,109,043	\$1,078,165	\$1,178,373	\$1,268,058	Five	
Consolidated inventory not owned	78,907	96,989	87,921	112,618	154,435	Quarter	
Capitalized interest	65,355	67,510	68,117	74,455	79,277	Average	
Inventories less consolidated inventory not							
owned and capitalized interest	\$895,783	\$944,544	\$922,127	\$991,300	\$1,034,346	\$957,620	
Inventory turnover						1.6x	

(1) Derived by dividing cost of sales, excluding cost of sales interest, by the five quarter average inventory, excluding 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.

