



## **Raymond James Institutional Investors Conference**

March 6, 2018 - Orlando, Florida

#### Forward-Looking Statements & Non-IFRS Financial Information

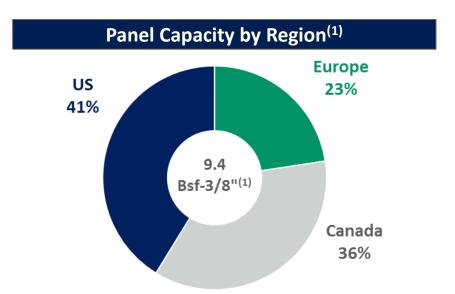


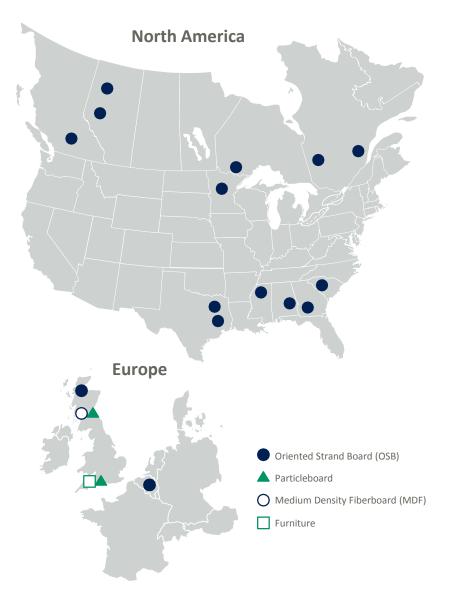
- All financial references are expressed in US\$ unless otherwise noted.
- This presentation contains forward-looking statements and estimates.
- Such statements and estimates are based on assumptions as to the future and on management's current expectations and are, naturally, subject to risks and uncertainties.
- Actual company results could differ materially from a conclusion, forecast or projection in the forward-looking information.
- Certain material factors or assumptions were applied in drawing a conclusion or making a forecast or projection as reflected in the forward-looking information.
- Additional information can be found in the Company's annual information form, annual and quarterly MD&A, and on Norbord's website (www.norbord.com) about the material factors that could cause actual results to differ materially from the conclusion, forecast or projection in the forward-looking information, and the material factors or assumptions that were applied in drawing a conclusion or making a forecast or projection as reflected in the forward-looking information.
- During the course of this presentation, certain non-IFRS financial information will be presented. Definitions and reconciliation of terms can be found in the Company's annual and quarterly MD&A.

#### **Norbord Snapshot**



- Leading manufacturer of wood-based panel products
- Largest global producer of Oriented Strand Board (OSB)
  - Stated OSB capacity of 8.4 Bsf-3/8"
  - Stated panel capacity (including particleboard & MDF) of 9.4 Bsf-3/8"
  - Approximately 2,750 employees at 17 plants across the US, Canada and Europe
- Listed on the NYSE and TSX ("OSB")
- Report in US dollars and in accordance with IFRS
- 2017 sales of \$2.2 billion

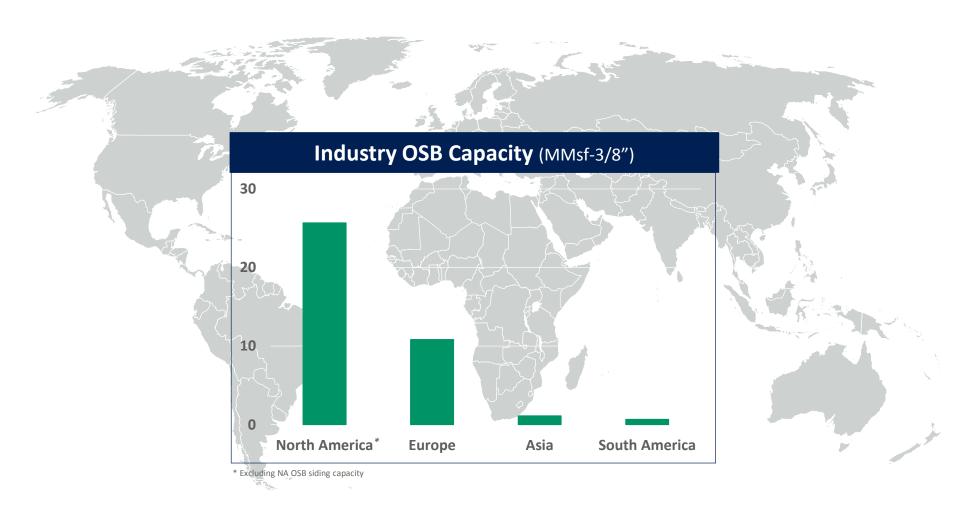




(1) Based on estimated annual capacity at year-end 2017

## **Global OSB Industry**

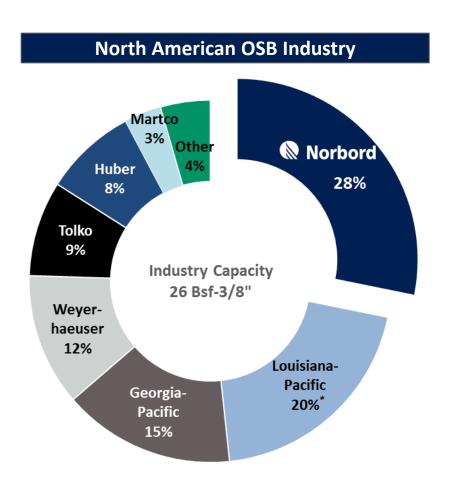


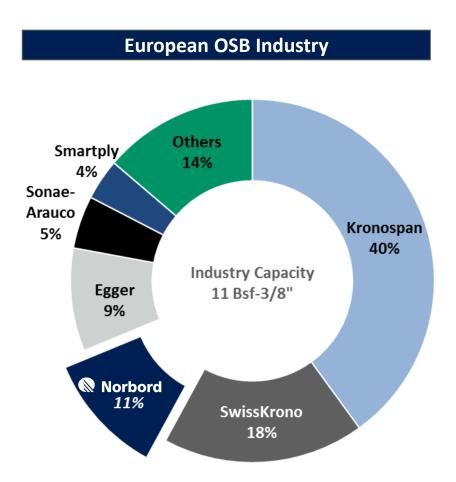


#### Norbord operates in the two significant global OSB producing regions

### **North American & European OSB Industries**







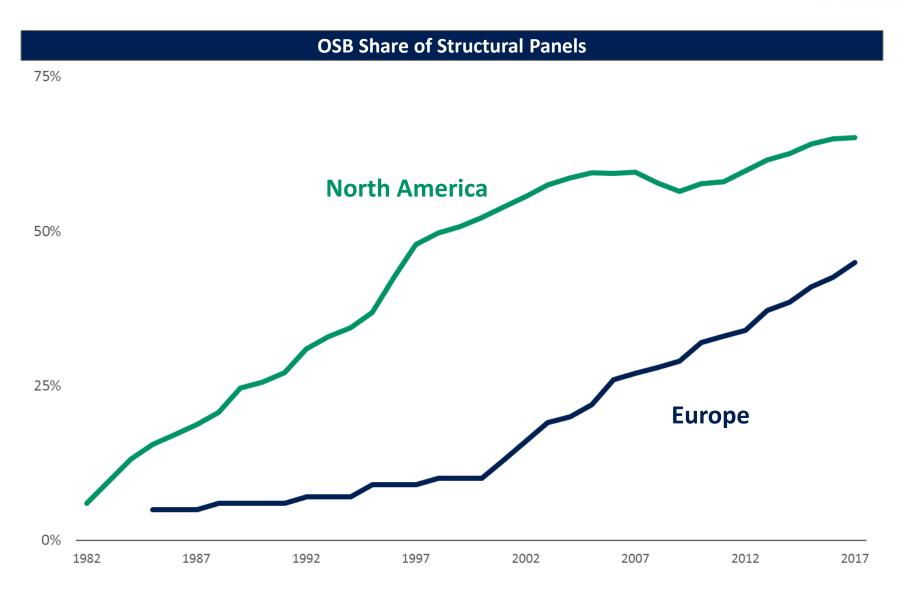
#### Norbord is a significant player in both key markets

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<sup>\*</sup> Excluding OSB siding capacity.

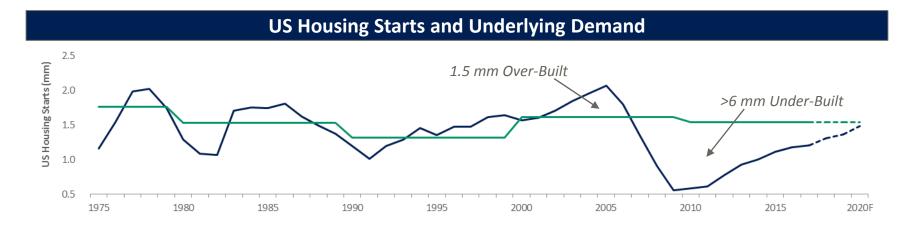
## **Substitution a Big Driver of OSB Demand Growth**





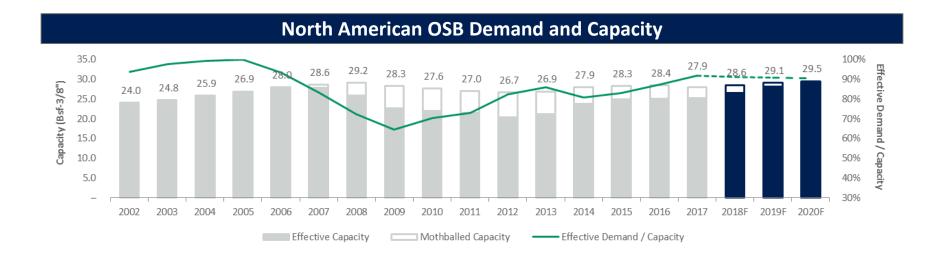
### **US Housing Recovery Continues**





Underlying Demand

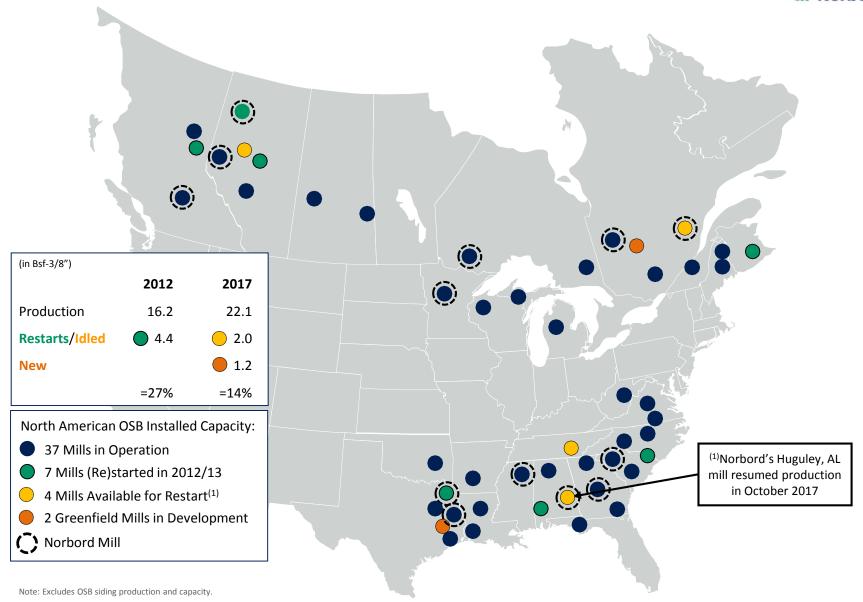
US Housing Starts



#### **Favourable long-term OSB industry fundamentals**

#### **North American Capacity Restarts Needed to Meet Growing Demand**



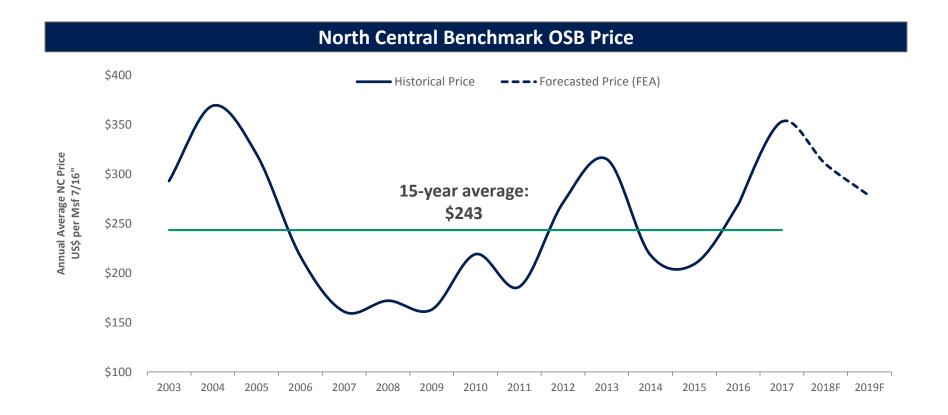


Source: APA, company documents and other public filings

#### **Attractive North American OSB Price Outlook**



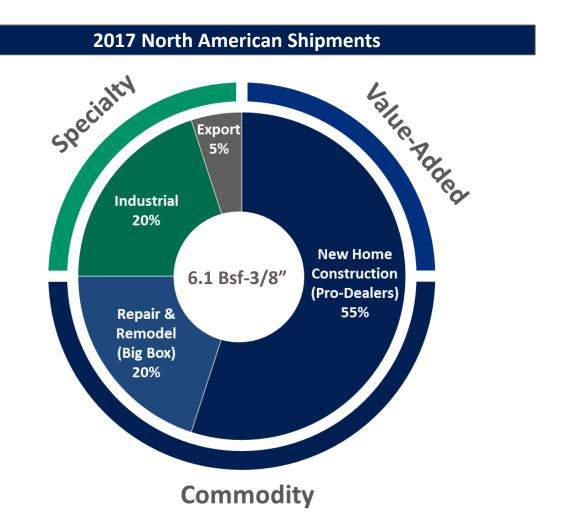
 OSB prices are tied to demand for building products, which is influenced by the general economy, demographics and the need for housing



#### **Focused Customer Strategy Sets Norbord Apart**



- New housing sales volume growing as US housing starts recover
- Industrial and export sales at more stable margins



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## Significant OSB Substitution Opportunity in Industrial End Uses



# 2015 North American Industrial Panel Consumption

Norbord is a **leading supplier** to current industrial end uses

**Commercial Roofing EWP** 20 **MDF** 15 **Particleboard Engineered Packaging Furniture** 10 **HW Plywood SW Plywood** 5 17% **OSB** 0

### **Diversification From European & Asian End Market Exposure**



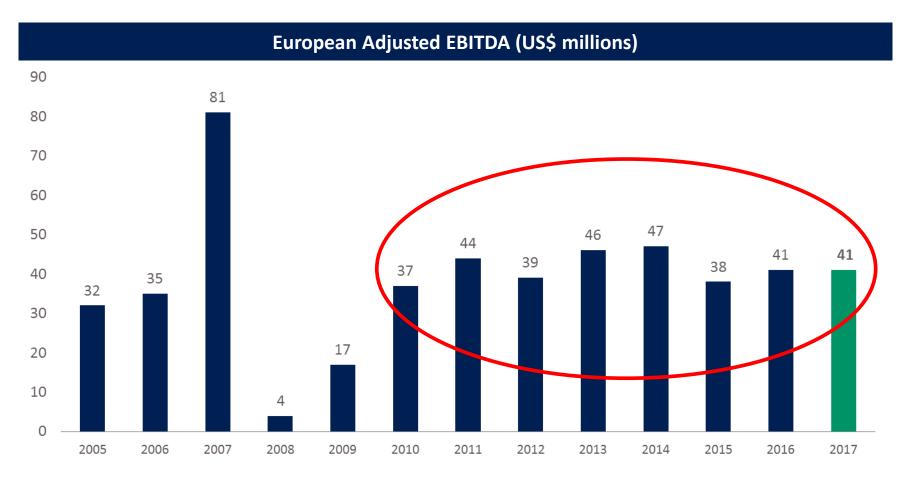
- Strong North American footprint
- Stable margin operations:
  - Europe
  - Asia-focused exports<sup>(1)</sup>
- Provides greater diversification than North American-based competitors
- Better positioned to weather market cycles



### **Stable Results from European Operations**



• Norbord's European operations provide greater sales and earnings diversification than other North American-based competitors



#### **Inverness: Expansion Completed to Meet Growing European Demand**



Capex: \$135 million

Capacity: 720 MMsf-3/8" (640 km<sup>3</sup>)

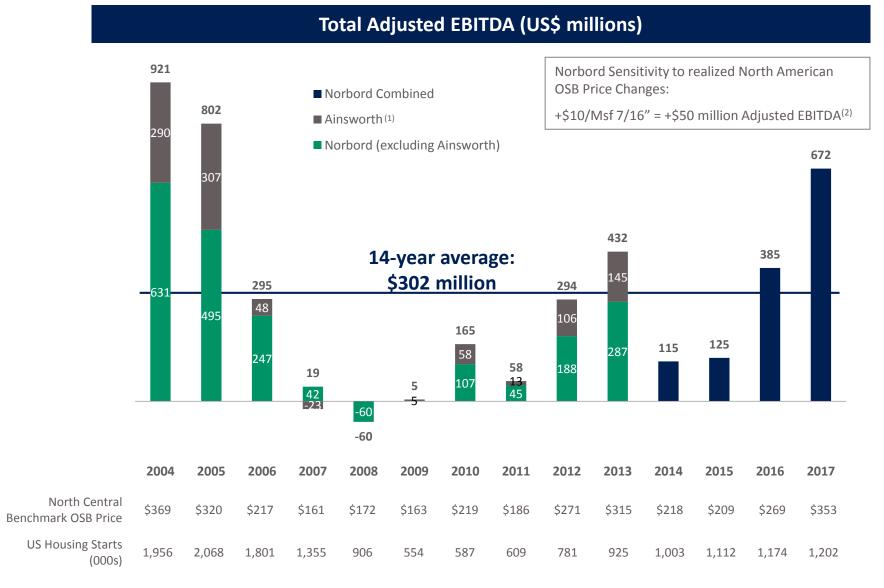
- Produced first board in September 2017
- Started production in October 2017
- Increased stated annual capacity by 325 MMsf (3/8-inch basis)





### **Strong Operating Cash Flow Through The Cycle**





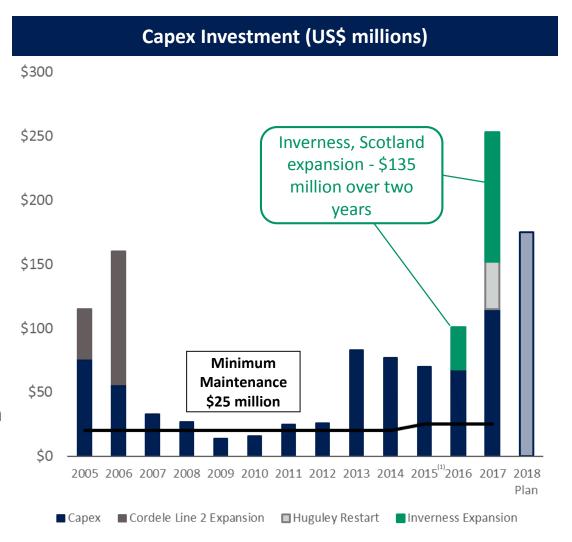
<sup>(1)</sup> As disclosed in Ainsworth's historical MD&As; converted to USD using annual average exchange rate.

<sup>(2)</sup> Assumes operation at LTM production levels as of December 31, 2017.

#### **Disciplined Capital Allocation**

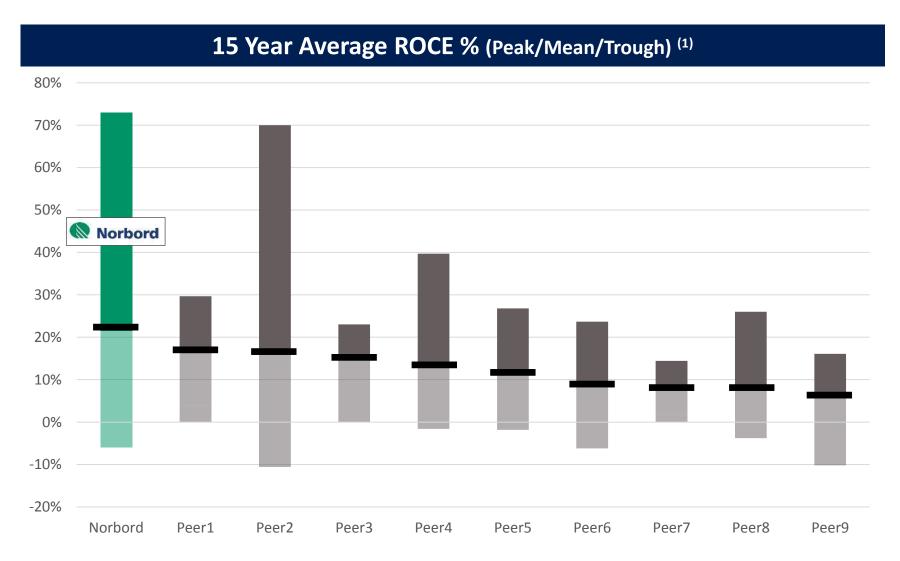


- Three main priorities:
  - Re-invest in the business
  - Optimize capital structure
  - Return cash to shareholders
- 2017 capex of \$253 million:
  - \$108 million regular capex
  - \$37 million for Huguley restart
  - \$101 million for Inverness project
  - \$7 million capitalized interest
- 2018 capex budget of \$175 million



### **Top Quartile ROCE Among Peers Over Cycle**





<sup>(1)</sup> Return on capital employed (ROCE) is a measure of financial performance focusing on cash generation and the effective use of capital.

ROCE is calculated as Adjusted EBITDA divided by average capital employed (operating working capital, PP&E, goodwill, intangibles, timberlands & licences).

Source: Capital IQ

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