### HOWARD WEIL 46<sup>TH</sup> ANNUAL ENERGY CONFERENCE

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March 26, 2018

A PERFORMANCE MATERIALS GROWTH COMPANY



# Disclaimer



This presentation contains forward-looking statements that reflect, when made, our current views with respect to current events and financial performance. Such forward-looking statements are subject to many risks, uncertainties and factors relating to our operations and business environment, which may cause our actual results to be materially different from any future results, express or implied, by such forward-looking statements. All statements that address future operating, financial or business performance or our strategies or expectations are forward-looking statements. In some cases, you can identify these statements by forward-looking words such as "may," "might," "will," "should," "expects," "plans," "anticipates," "believes," "estimates," "predicts," "projects," "potential," "outlook" or "continue," and other comparable terminology. Factors that could cause actual results to differ materially from these forward-looking statements include, but are not limited to, those discussed in our filings with the Securities and Exchange Commission, including our most recent Annual Report on Form 10-K and our Quarterly Reports on Form 10-Q. New risks and uncertainties arise from time to time, and it is impossible for us to predict these events or how they may affect us. We disclaim any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events and/or otherwise, except to the extent required by law.

This presentation includes certain non-GAAP financial measures, including Segment Contribution Margin. This measures should be considered supplemental to and not a substitute for financial information prepared in accordance with GAAP and may differ from similarly titled measures used by others. For a reconciliation of such measures to the most directly comparable GAAP term, please see our most recent Annual Report on Form 10K for the year ended December 31, 2017.



# A Performance Materials Growth Company





# AT A GLANCE U.S. Silica: A Profile of Leadership

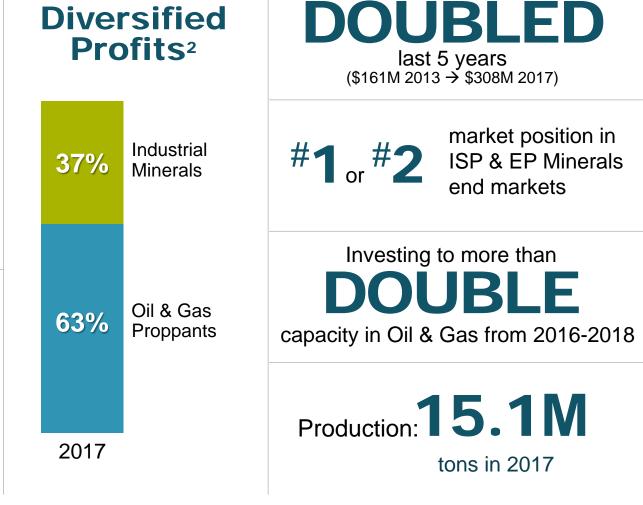


Adj. EBITDA

# The Largest

Ground to Ground supplier of proppant

\$385M Cash<sup>1</sup>





## THE U.S. SILICA STORY **A Performance Materials Growth Company**



Multiple "firsts"

SandBox first mover, low cost

Scale, positioning, High growth, adds stability

**Balanced** approach

**Multiple EBITDA** growth drivers





Differentiated Business Model Provides Sustainable Competitive Advantages



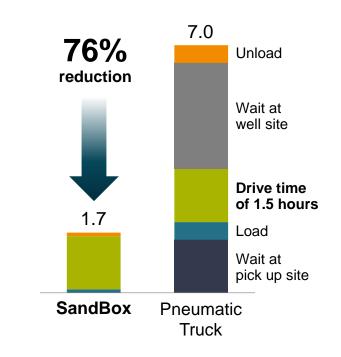
# SandBox – Industry Leading Containerized Last Mile Delivery Solution



### **Advantages**

- SandBox first mover in containerized solutions
- Utilizes specially designed, patent-protected equipment
- ✓ Cleaner, safer, reliable and more efficient
- ✓ Sandbox is the market-leading alternative to pneumatics
- ✓ Greatly exceeding initial expectations

### Truck Delivery Time per Load (hrs)





# A Performance Materials Growth Company







# ISP: A Diverse Mix of End Markets with Long Term Loyal Customers

#### % of ISP Revenue

#### Fillers & Extenders | 11%

- Performance coatings
- Architectural, industrial and traffic paints
- Silicone rubber

### **Building Products | 29%**

- Grouts and Mortars
- Specialty Cements
- Quartz Surfaces
- Roofing Shingles

### Glass | 32%

- Smartphones
- Tablets
- Containers
- Automotive glass
- Fiberglass

### Foundry | 9%

 Molds and Cores for Metal Casting

### Chemicals | 8%

- Silica-based Chemicals
- Ceramics
- Sodium Silicates
- Silicon Carbide

#### Rec./Filtration + Misc./Other | 11%

- Golf and volleyball sands
- Pool filtration
- Forensic testing

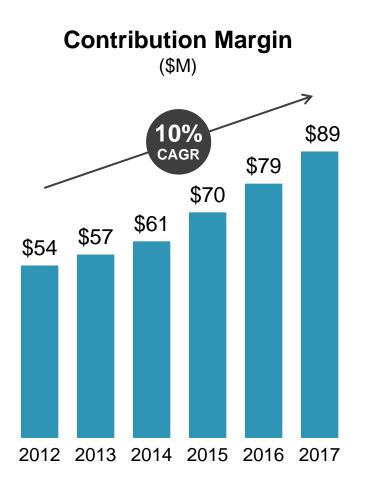
>210 products, critical raw materials for long term customers - Top 5 customers >50 year relationships





# A Predictable, Growing Business with High Barriers to Entry





**High Barriers to Entry** 

# A local business

 Most customers within 100 miles of mine, transportation a larger cost component

# 2 High switching costs

 Complicated customer processes, our products specified into "recipe"

# 3 High cost technology

• We process, grind product with high cost equipment



EP Minerals: Diverse Company with Rare Combination of Advantages and Strengths

## Profile

- Global leader in diatomaceous earth (DE), bentonite and perlite filter aids, absorbents and functional additives
- #1 or #2 player in each of its global markets
- 7 processing plants: Nevada (3), Oregon, Tennessee, Nebraska and Mississippi
- Acquired by Golden Gate Capital in 2011
- ~680 employees globally
- Headquarters: Reno, NV



# Key Metrics TTM February<sup>(1)</sup>

Revenue	\$242M	
Adj. EBITDA	\$60M	
Adj. EBITDA Margin	25%	
Maintenance Capex	\$5M	
Recurring revenue	>90%	
End customers	>10,000	

# **Attractive Market Structure/Unique Products**

### **Key Strengths**

### Market leader

#1 or #2 player in each of its global markets



#### High barriers to entry

- Due to limited DE deposits and unique traits of each of the deposits worldwide
- Sticky customers
- Recurring customers account for more than 90% of revenues

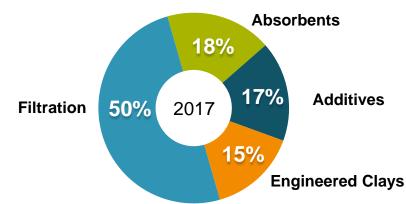


Stable, growing and diversified global end markets

Differentiation supported by strong IP and high-quality reserves



**Revenue by Geography** 





Attractive Returns for Shareholders While Enhancing Financial Flexibility

Platform For Growth	Consistent growth business – platform for new products and M&A	
Reduces Cyclicality	Increases contribution from industrial GDP+ businesses	
Aligned with U.S. Silica's Strategy	Provides U.S. Silica a greater ability to invest throughout cycles	
U.S. Silica the Right Owner for EP Minerals	U.S. Silica core competencies in operating markets similar to EP Minerals'	
Accretive	in Q4 2018	





#### THE U.S. SILICA STORY **A Performance Materials Growth Company SUSTAINABLE GROWING STABLE** DISCIPLINED **SUPERIOR COMPETITIVE INDUSTRIAL CAPITAL LEADERSHIP GROWTH ADVANTAGES ALLOCATION BUSINESSES** Multiple "firsts" Scale, positioning, High growth, **Balanced Multiple** SandBox first **EBITDA** adds stability approach mover, low cost growth drivers Sand







## Free cash flow priorities

**Base business requirements** 

Sandbox share growth

Average IRR >28%, 2-3X WACC

**Return to shareholders** 

M&A and growth projects



#### THE U.S. SILICA STORY **A Performance Materials Growth Company** BO **GROWING STABLE SUSTAINABLE** DISCIPLINED **SUPERIOR COMPETITIVE INDUSTRIAL CAPITAL LEADERSHIP GROWTH ADVANTAGES ALLOCATION BUSINESSES** Multiple "firsts" Scale, positioning, High growth, **Balanced Multiple** SandBox first **EBITDA** adds stability approach mover, low cost growth drivers and Sand Box OX



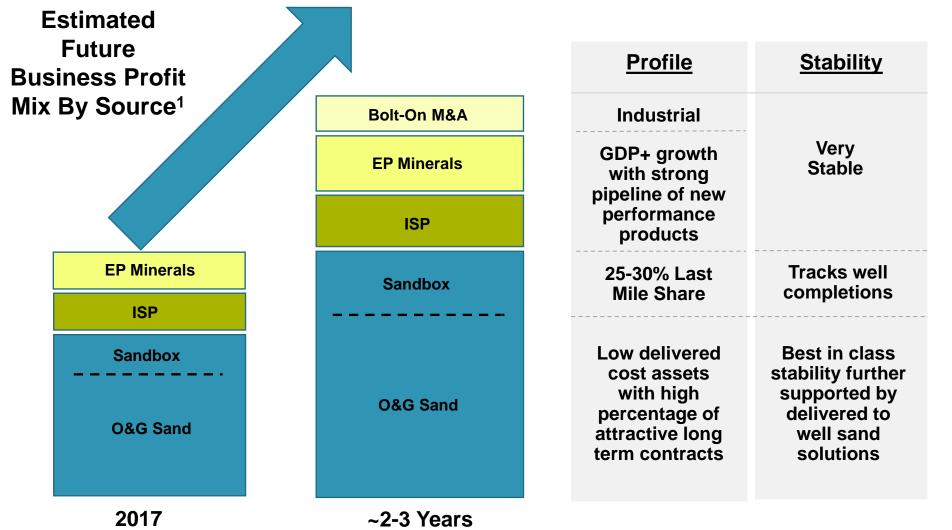
# **Multiple EBITDA Growth Drivers**

- 1. Doubled low-cost Oil & Gas capacity
- 2. Sandbox market share expansion
- 3. ISP segment new product pipeline
- **4.** New markets/products at EP Minerals



# where are we headed Increased Diversification/Strong Growth





**ILICA** 1- 2017 EP Minerals is a Pro Forma. Future projections are illustrative only.







