#### MINERALS TECHNOLOGIES INC.

#### AUG 3, 2018

# SECOND QUARTER 2018 CONFERENCE CALL



### INNOVATION • LEADERSHIP • EXCELLENCE

# SAFE HARBOR STATEMENT



This presentation may contain "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 which describe or are based on current expectations. Actual results may differ materially from these expectations. In addition, any statements that are not historical fact (including statements containing the words "believes," "plans," "anticipates," "expects," "estimates," and similar expressions) should also be considered to be forward-looking statements. The company undertakes no obligation to publicly update any forward-looking statement, whether as a result of new information, future events, or otherwise. Forward-looking statements in this document should be evaluated together with the many uncertainties that affect our businesses, particularly those mentioned in the risk factors and other cautionary statements in our 2017 Annual Report on Form 10-K and in our other reports filed with the Securities and Exchange Commission.

Also, this presentation will include certain financial measures that were not prepared in accordance with generally accepted accounting principles. Reconciliations of those non-GAAP financial measures to the most directly comparable GAAP financial measures can be found in our Current Report on Form 8-K dated August 2, 2018, and in our other reports filed with the Securities and Exchange Commission, available on our website at www.mineralstech.com in the "Investor Information -- SEC Filings" section.

AUG 3, 2018

# **DOUGLAS DIETRICH** CHIEF EXECUTIVE OFFICER



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# SECOND QUARTER 2018 HIGHLIGHTS

- Earnings per Share +4% to \$1.28
- Revenue +12% to \$464.7 Million
  - Metalcasting +17%
  - HPC & Specialty Products +48% (Includes Sivomatic)
  - Environmental Products +29%
  - Refractory Products +19%
  - Energy Services +10%
  - Ground Calcium Carbonate +8%
  - Paper PCC +2%
- Asia Sales +16%, Driven by China, India, and Thailand
- Signed 150,000 Ton PCC Contract in China
- Operating Income of \$64.7M, Significant Inflationary Costs
- 7% Productivity Improvement
- Completed Acquisition of Sivomatic Integration on Track



The above figures reflect the Company's operating income, operating margin, and EPS, excluding special items, such as acquisition-related costs, restructuring, gains/(losses) on asset sales and impairment costs and related tax effects, for all periods presented. These are non-GAAP measures that the Company believes provide meaningful supplemental information regarding its performance.

# QUARTERLY EPS TREND

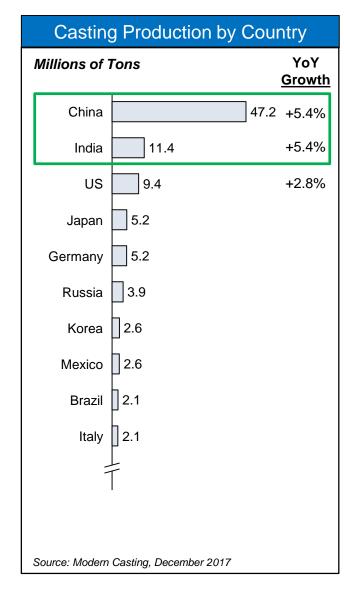




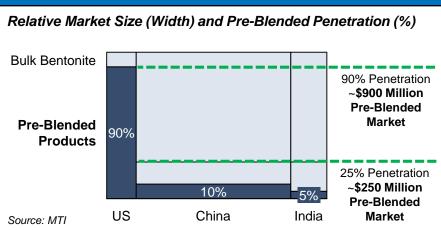
The above chart reflects the Company's EPS, excluding special items, such as acquisition-related costs, restructuring, gains/(losses) on asset sales and impairment costs and related tax effects, for all periods presented. This is a non-GAAP measure that the Company believes provides meaningful supplemental information regarding its performance.

# METALCASTING PENETRATION IN CHINA AND INDIA









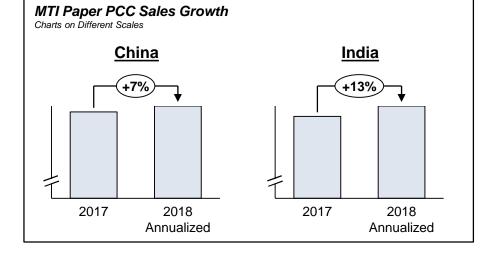
# PAPER PCC PENETRATION IN CHINA AND INDIA



#### YoY Millions of Tons, 2017 Growth\* 15.6 +1.2% China 9.8 Europe (1.4%)8.9 Rest of Asia +0.7% 7.6 N. America (2.9%)4.0 India +3.7% 3.4 +1.4% L. America

\*2018 Forecast Source: RISI 03-2018

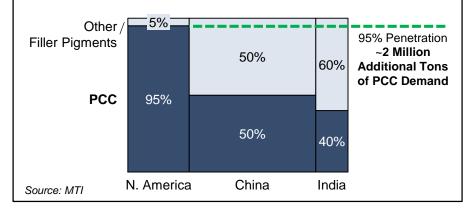
#### Uncoated Woodfree Paper Demand



**MTI Paper PCC Sales** 

#### PCC Uncoated Woodfree Market Penetration

#### Relative Market Size (Width) and PCC Penetration (%)



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# CHIEF FINANCIAL OFFICER



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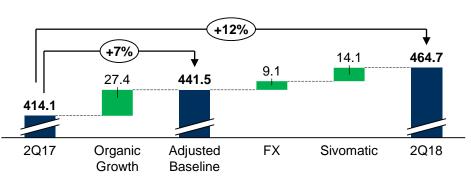
# SECOND QUARTER FINANCIAL HIGHLIGHTS



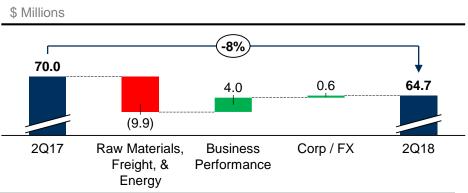
KEY FINANCIALS				
	2Q17	2Q18	Change	
Sales (\$M)	414.1	464.7	+12%	
Gross Margin (%)	28.9	25.0	(13%)	
SGA (%)	12.0	11.1	(7%)	
Operating Income (\$M)	70.0	64.7	(8%)	
Operating Margin (%)	16.9	13.9	(18%)	
Earnings per Share (\$)	1.23	1.28	+4%	

#### SALES BRIDGE

\$ Millions



OPERATING INCOME BRIDGE

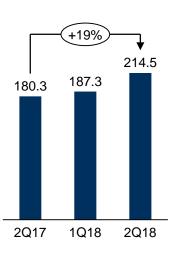


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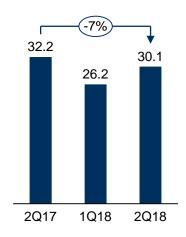
# PERFORMANCE MATERIALS

\$ Millions

SALES



#### OPERATING INCOME



### SECOND QUARTER HIGHLIGHTS

- Metalcasting Sales +17%, Driven by Growth Across All Regions
- Household, Personal Care & Specialty +48%
- Environmental Products +29%
- Operating Margin at 14.0%; Compression Due to Higher Raw Materials, Logistics, and Mining Costs

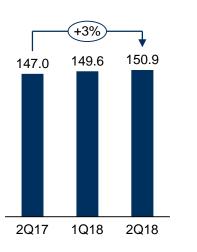
- Seasonally Strong Period for Building Materials and Environmental Products
- Full Quarter of Sivomatic Sales and Income
- Continue to Offset Cost Increases



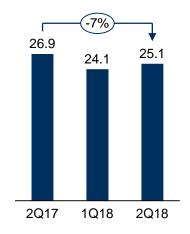
# SPECIALTY MINERALS

\$ Millions

### SALES



#### OPERATING INCOME



### SECOND QUARTER HIGHLIGHTS

- PCC
  - Total Sales +2%
  - North American Paper Mill Closures Offset with Geographic Growth
- Processed Minerals
  - GCC Sales +8%
- Segment Operating Margin at 16.6%

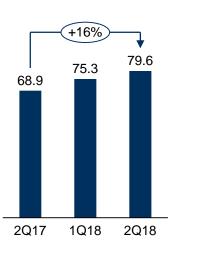
- Paper PCC
  - Continued Growth in Europe and Asia
  - Contractual Price Adjustments
- Performance Minerals
  - Typical Seasonality



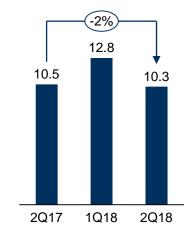
# REFRACTORIES

\$ Millions

SALES



#### OPERATING INCOME



### SECOND QUARTER HIGHLIGHTS

- Refractory Products Sales +19%
- Metallurgical Sales +1%
- Strong Refractories Demand in all Regions
- Operating Margin of 12.9%
- Lower YoY Equipment Sales Due to Timing

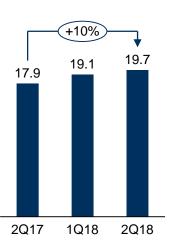
- Market Conditions Remain Strong
- Pricing Adjusted Beginning of Third Quarter
- Equipment Sales Increase in Second Half of 2018



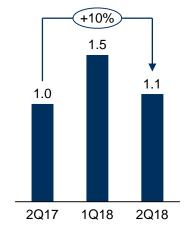
# ENERGY SERVICES

\$ Millions

SALES



#### OPERATING INCOME



### SECOND QUARTER HIGHLIGHTS

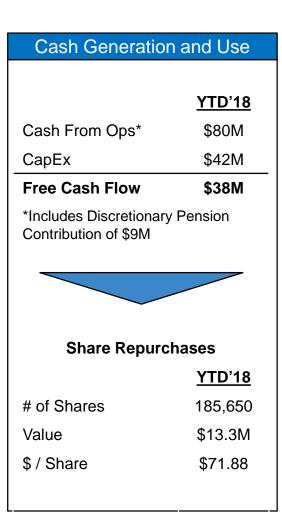
- Sales +10%, Driven by Higher Filtration Activity in the US and UK
- Competitive Pricing Pressure in Offshore Basins
- Operating Margin of 5.6%

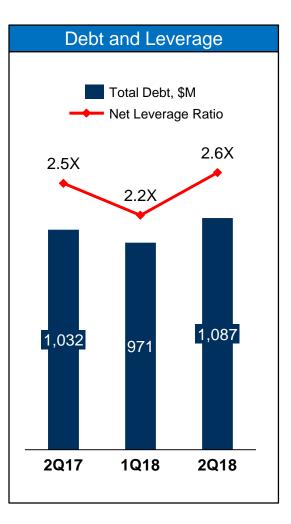
- Higher Level of Offshore Service Activity
- Larger Projects Starting to Come On Line



# LIQUIDITY AND DEBT HIGHLIGHTS







Liquidity			
	<u>7/1/2018</u>		
Cash, Cash Equivalents, and ST Investments	\$206M		
Available Revolver	\$187M		
Total Liquidity	\$393M		

# THIRD QUARTER OUTLOOK

### MINERALS BUSINESSES

- Performance Materials
  - Seasonally Strong Period for Building Materials and Environmental Products
  - Full Quarter of Sivomatic Sales and Income
  - Continue to Offset Cost Increases
- Specialty Minerals
  - Paper PCC: Continued Growth in Europe and Asia; Contractual Price Adjustments
  - Performance Minerals: Typical Seasonality

### SERVICE BUSINESSES

- Refractories
  - Market Conditions Remain Strong
  - Pricing Adjusted Beginning of Third Quarter
  - Equipment Sales Increase in Second Half of 2018
- Energy Services
  - Higher Level of Offshore Service Activity
  - Larger Projects Starting to Come On Line

Solid End Market Demand

**Managing Inflationary Pressures** 

### Continued Sales & EPS Growth



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# FIRST HALF PERSPECTIVES

#### First Half Review

#### Growth

- Strong Demand Across All Product Lines
- Metalcasting & PCC Penetration in China and India
- New Product and Demand Driven Facility Expansions
- Acquisition of Sivomatic Accretive in Second Half 2018

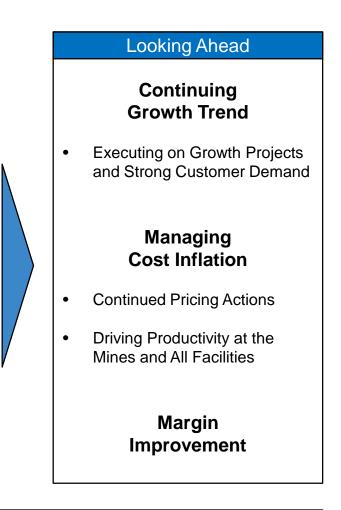
#### **Cost Inflation**

- Raw Materials and Energy Cost Increases; Freight Costs up 9% YoY Due to Unit Cost and Availability; Overall \$19M YTD
- Pricing Actions; Timing Lag with Some Contractual Pass-Through

#### **Trade Developments**

• Minimal Direct Imports / Exports With China; Monitoring the Situation





#### MTI Business System / Operational Excellence

Productivity up 5% • Kaizens up 5% • Suggestions up 6%

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