

### Create Shareholder Value

J.P. Morgan Global ESG Conference

March 24 2021





# Forward-looking statements

This presentation contains "forward-looking statements" within the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, including statements about earnings guidance, business outlook and investment opportunities. These forward-looking statements are based on management's expectations and assumptions as of the date of this presentation and are not guarantees of future performance. While forward-looking statements are made in good faith and based on assumptions, expectations and projections that management believes are reasonable based on currently available information, actual performance and financial results may differ materially from projections and estimates expressed in the forward-looking statements because of many factors, including, those disclosed in our earnings release for the first quarter of fiscal 2021 as well as in our filings with the Securities and Exchange Commission. Except as required by law, the Company disclaims any obligation or undertaking to update or revise any forward-looking statements contained herein to reflect any change in the assumptions, beliefs, or expectations or any change in events, conditions, or circumstances upon which any such forward-looking statements are based.

# Non-GAAP Financial Measures

This presentation and the discussion on the accompanying conference call contain certain financial measures that are not prepared in accordance with U.S. generally accepted accounting principles ("GAAP"). We have posted to our website, in the relevant Earnings Release section, reconciliations of these non-GAAP financial measures to the most directly comparable financial measures prepared in accordance with GAAP. The non-GAAP financial measures supplement our GAAP disclosures and are not meant to be considered in isolation or as a substitute for the most directly comparable measures prepared in accordance with GAAP. These measures may not be comparable to similarly titled measures used by other companies.



# Air Products At A Glance



# Air Products Today

\$8.9 billion in FY20 sales

19,000+ employees

50 countries

~\$60B market cap

80 years in business

170,000+ customers

1800 miles of industrial gas pipeline

750+
production facilities

30+
industries
served





# APD supply modes FY20 Sales = \$8.9 billion



49%

**HyCO 22**%

**ASU 27%** 

#### **On-site/Pipeline**

- •15-20+ year contracts
- Limited volume risk
- No energy/raw materials risks



33%

#### **Liquid Bulk**

- 3-5 year contracts
- Local supply chain



12%

#### **Packaged Gas**

- Short-term contracts
- Local supply chain



**Equipment & Services** 

- Sale of equipment
- Purchase order based





# Adjusted EBITDA margin\*

Up over 1400 basis points











- \$1.50 per quarter or 12% dividend increase announced Jan 2021
- >\$1.3B/year of dividends to shareholders expected in 2021
- 39 consecutive years of dividend increases



# Management Philosophy and Strategy



## Our Goal

Air Products will be the safest, most diverse and most profitable industrial gas company in the world, providing excellent service to our customers





# Our Higher Purpose

Bringing people together to **collaborate** and **innovate** solutions to the world's most significant energy and environmental sustainability challenges





# Our Competitive Advantage

The only sustainable element of long-term competitive advantage is the degree of

### commitment and motivation

of the people in the enterprise



# Sustainability



# Sustainability Accomplishments



#### 69 million

 $\begin{array}{c} \text{metric tons of CO}_2\text{e avoided} \\ \text{due to our products} \end{array}$ 



#### 53%

of revenue from sustainable offerings



#### 100% compliance

with annual Code of Conduct certification



#### > \$100 million

in cumulative energy and water costs avoided



#### > 1 million

metric tons of CO₂e avoided through efficiency improvements



#### 2.5 times

the ratio of CO<sub>2</sub>e avoided by our customers to our emissions



#### 27 million

worker hours without an LTI during Jazan ASU project



#### 21%

female share of workforce



#### \$7.6 million

in donations to communities

Our business strategy and track record of execution are driving us to set increasingly ambitious sustainability goals





# Sustainability Drives Our Business Today







#### **Business Drivers**





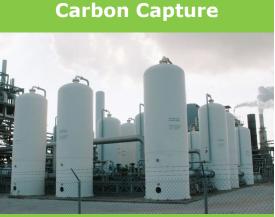






# Accelerating Growth Opportunities







#### **Business Drivers**



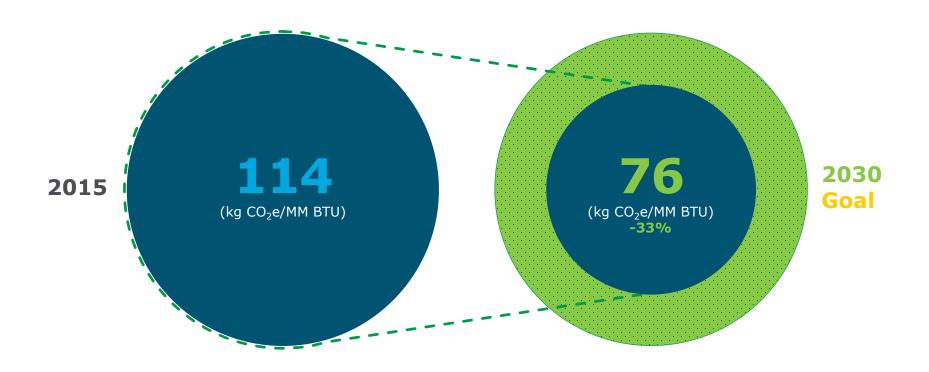








# "Third by '30" Carbon Intensity Goal



**Deeply integrated** in – and outcome of – our business strategy



**More effective communication** of strategy and ambitions with stakeholders





# Making "Third by '30" a Reality

Carbon Capture Projects



Carbon-free Hydrogen



Low Carbon Projects



Operational Excellence



Increased Utilization of Renewable Energy



Meeting customers on their journey, maximizing resources and sustainability





# Carbon Capture



High-impact way to tackle climate change, evolving regulatory landscape

**Significant opportunities** from gasifiers and hydrogen plants

CCS in action: Port Arthur Since 2014, we have captured over 6 million metric tons of CO<sub>2</sub>





# Hydrogen for Mobility and Energy

Decades of hydrogen production and distribution experience

Developing global infrastructure to support key trucking and bus transit applications

Providing safer, more reliable, and cost-effective solutions







### **NEOM**

#### First commercial scale carbon-free Hydrogen project

Producing **650,000 kg/day** of carbon-free Hydrogen

Eliminates over three million tons of CO<sub>2</sub> emissions annually and smog-forming emissions and other pollutants from the equivalent of **over 700,000 cars** 

Demonstrates **Best Available Technology** for providing carbon-free Hydrogen to the world



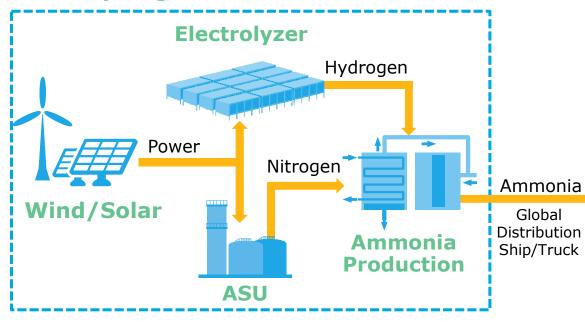




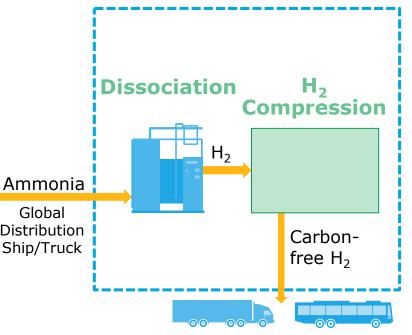
# Carbon-free hydrogen

Produced and delivered with proven, world-class technology

#### **Hydrogen Production at NEOM**



**Hydrogen Refueling Station** 



- Capital: ~\$5 billion
- Ownership: 1/3 equal Air Products/NEOM/ACWA Power

- Capital: ~\$2 billion
- Ownership: 100% Air **Products**

#### ~\$3.7 billion Air Products total investment

Global

Financial return: Consistent with previous capex commitments









# Other Initiatives Supporting Air Products' Higher Purpose





**Talent & Diversity** 



**Communities** 



**Eco-efficiency** 

**Environment, Social and Governance** 

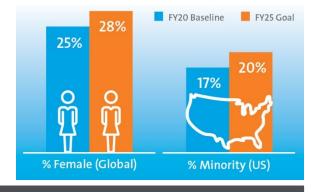




# Diversity, Inclusion and Belonging

By 2025, Air Products aims to achieve at least 28 percent female representation in the professional and managerial population globally, and at least 20 percent minority representation in that same population in the United States.

Our Goal: Increase Diversity in Professional and Managerial Roles by 2025



















# Moving Forward





Moving forward •

Thank you tell me more

