

Global Growth Opportunities

Providing Solutions to Environmental Challenges

Credit Suisse Global Basic Materials Virtual Conference

September 15, 2020















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 third quarter of fiscal 2020 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 FY19 sales

17,000+ employees

50+
countries

\$65B+

80 years in business

170,000+
customers

1,800 miles of industrial gas pipeline

750+
production facilities

30+
industries served





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





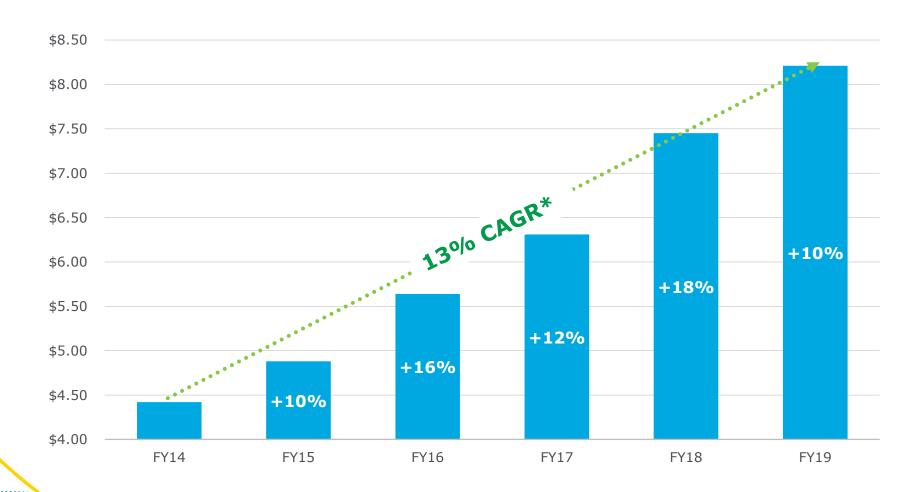
Adjusted EBITDA Margin* Up over 1700 basis points







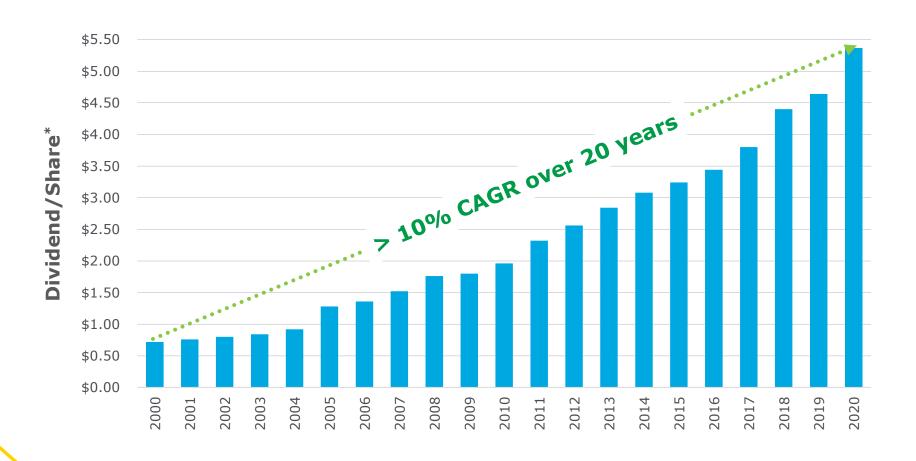
Air Products Adjusted EPS*







Dividend History







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 CO₂e 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





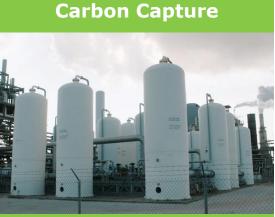






Accelerating Growth Opportunities







Business Drivers









Today's Focus: Providing Solutions to Environmental Challenges



Air Products and Sustainability



Sustainability is a core value

Business strategy further enabled by the world's increasing sustainability needs

Our commitments will only continue to grow

Fundamental driver of our higher purpose and broader ESG initiatives





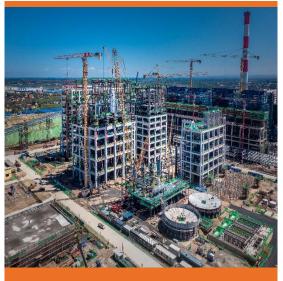
The Opportunity



Continued application of our ambition and ingenuity



Partnership and innovating alongside our customers

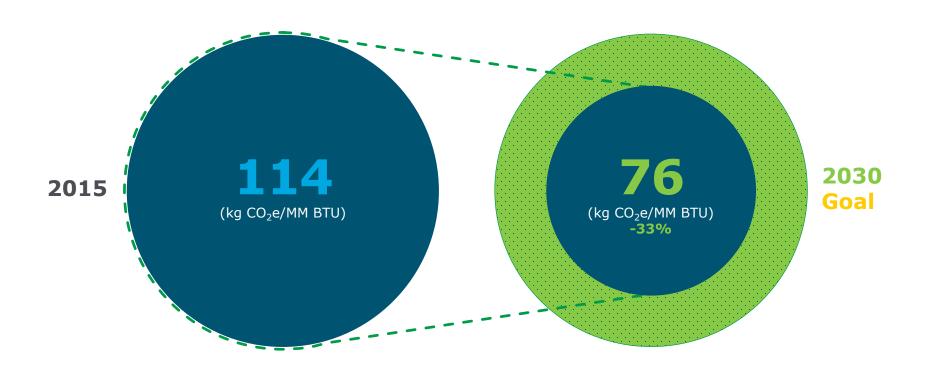


Executing technology-driven **megaprojects**





"Third by '30" Carbon Intensity Goal



Deeply integrated in – and outcome of – our business strategy







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 CO₂





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 CO₂ 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







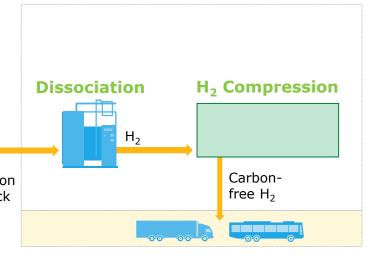
NEOM: A Closer Look at Carbon-free H2

Produced and delivered with proven, world-class technology

Hydrogen Production at NEOM

Electrolyzer Hydrogen Power Nitrogen Ammonia Wind/Solar Global Distribution **Ammonia** Ship/Truck **Production ASU**

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

Financial return: Consistent with previous capex commitments









Other Initiatives Supporting Air Products' Higher Purpose





Talent & Diversity



Communities



Eco-efficiency

Environment, Social and Governance





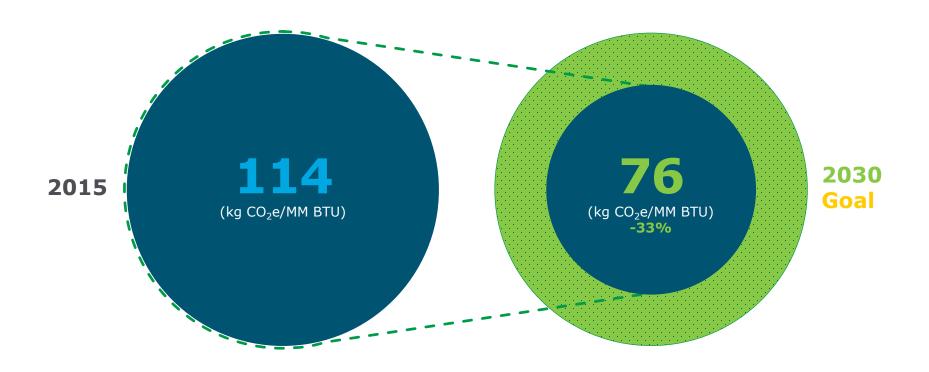
Moving Forward







"Third by '30" Carbon Intensity Goal



Deeply integrated in – and outcome of – our business strategy







Thank you

tell me more











