

Moving forward

New Commitments: Sustainability in Action



July 25 2022

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 second quarter of fiscal year 2022 and our Annual Report on Form 10-K for our fiscal year ended September 30, 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.



Sustainability is our Growth Strategy

Our Higher Purpose is to bring people together to **collaborate** and **innovate** solutions to the world's most significant energy and environmental sustainability challenges

Sustainability highlights

Sustainability is our growth strategy



14% increase
In CO₂e emissions
avoided by customers



82 million
metric tons of CO₂e avoided
due to our products



56%
of revenue from
sustainable offerings



3.6% decrease
in CO₂e emissions
intensity



1.5 million
metric tons of CO₂e
avoided at facilities



3 times
the ratio of CO₂e
avoided to emitted



18% increase
In U.S. minorities in professional
and managerial roles in FY21



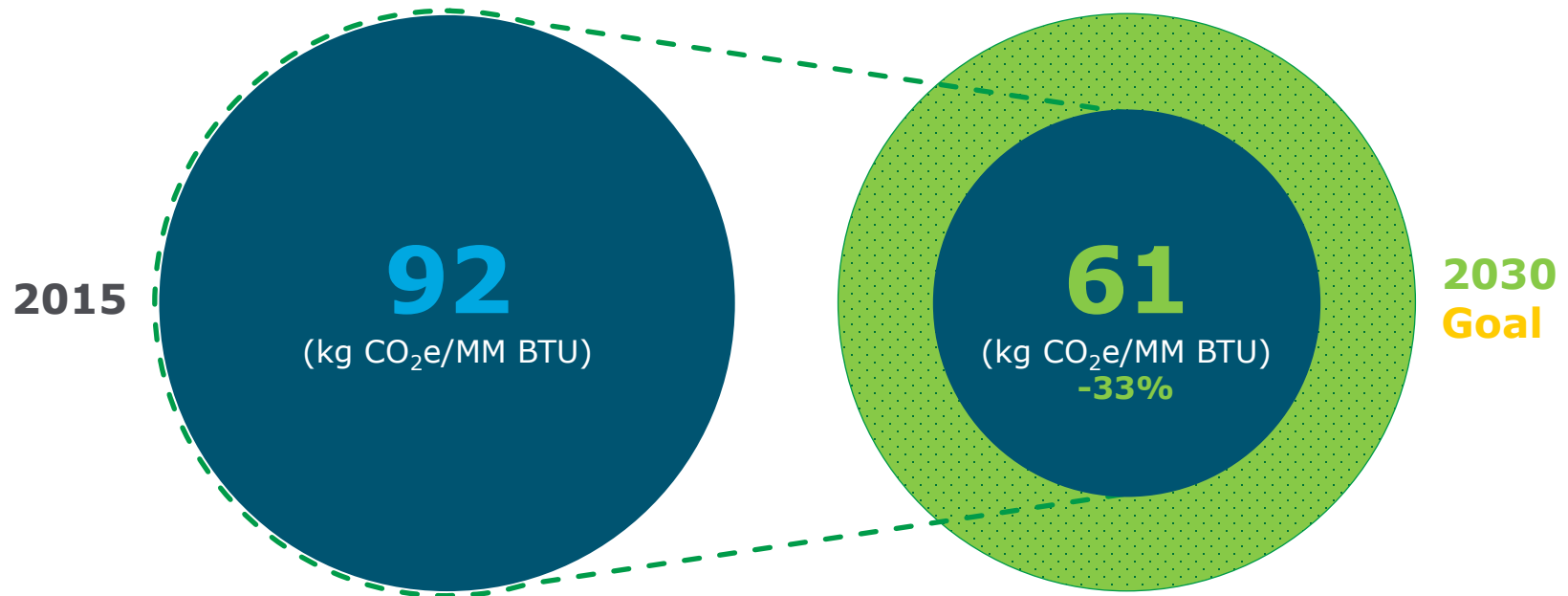
22%
Improvement in employee
lost time injury rate



\$7 million
donated
to communities

Our business strategy and track record of execution are enabling us to set increasingly ambitious sustainability commitments

Current “Third by ‘30” Carbon Intensity Goal Scope 1 and 2



2021 reduction of 4%

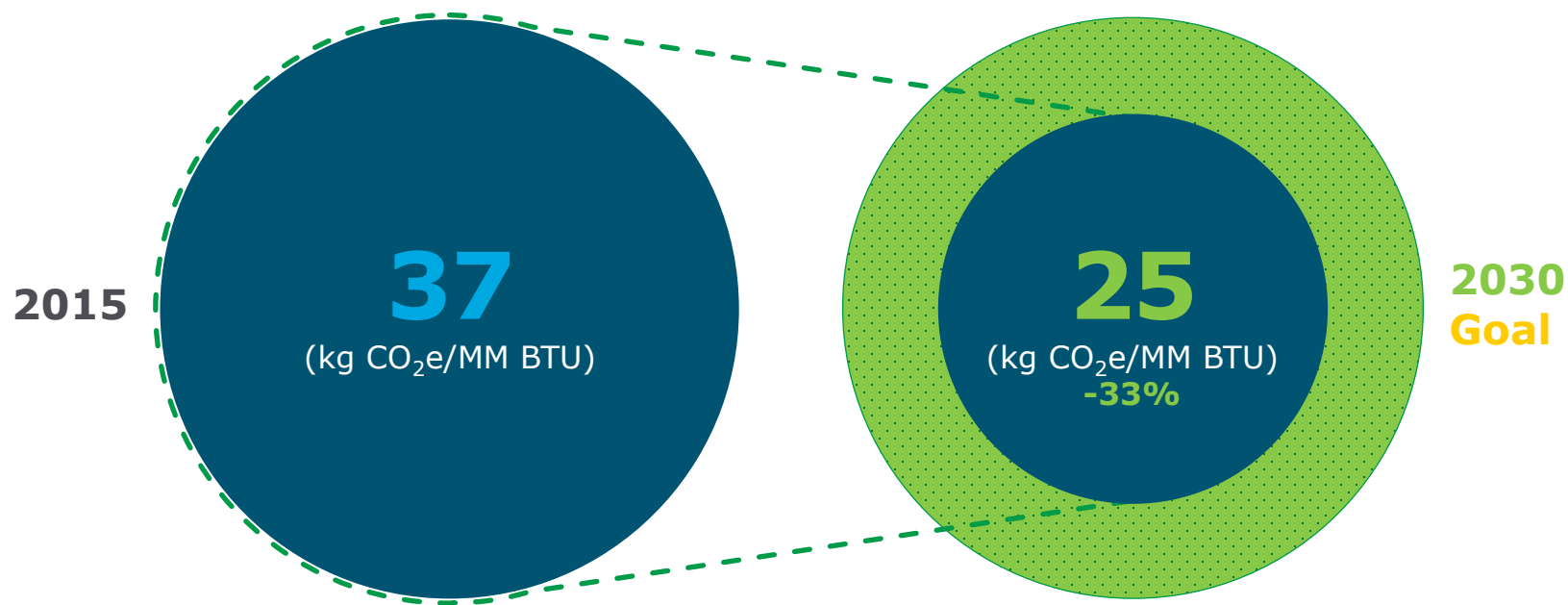
Significant improvement later in decade as key projects come onstream

<p>Third by '30 Scope 3 goal</p>	<p>Net Zero by 2050</p>	<p>\$15B in capex for Energy Transition</p>	<p>Engage on Science-Based Targets</p>	<p>Climate benefits of zero- and low- carbon H₂</p>
				

**Sustainability
in action**

New “Third by ‘30” Carbon Intensity Goal

Scope 3



Reduce intensity by **1/3 from 2015 baseline**
Scope 3 categories include upstream energy, use of sold products and investments

Net Zero by 2050

Our Approach

Hydrogen from very low- or zero-carbon plants
Continued increase in renewable energy use
~2,000 APD trucks converted to H₂ fuel cell zero-emission vehicles

Execute
Third by '30
plans

Invest
Low- and zero-carbon
H₂ production

Work
with customers and
countries on cleaner
sources of energy

Develop and deploy
new carbon-reducing
technologies

Engagement with the Science Based Targets Initiative (SBTi)

Development of the sectoral framework and methodology for the chemicals sector – a crucial prerequisite to any potential commitment to an SBT



\$15B **to drive** the
energy transition

World-leading investment in **real projects**

\$15B to drive the energy transition

>\$11B

already committed and being executed to come online before 2027

An additional

\$4B

to be allocated to future projects by 2027



Future climate benefits

Zero- & low-carbon H₂ projects in execution


If all the H₂ from Air Products' projects is used for the heavy-duty truck market:

Expected future climate benefits of

500M+

tonnes of CO₂e avoided

.....



Air Products Projects


=

Equivalent to avoiding emissions from

~50B

gallons diesel fuel
(or ~190B liters)

.....



Traditional Oil Supply

Current avoided emissions for our customers

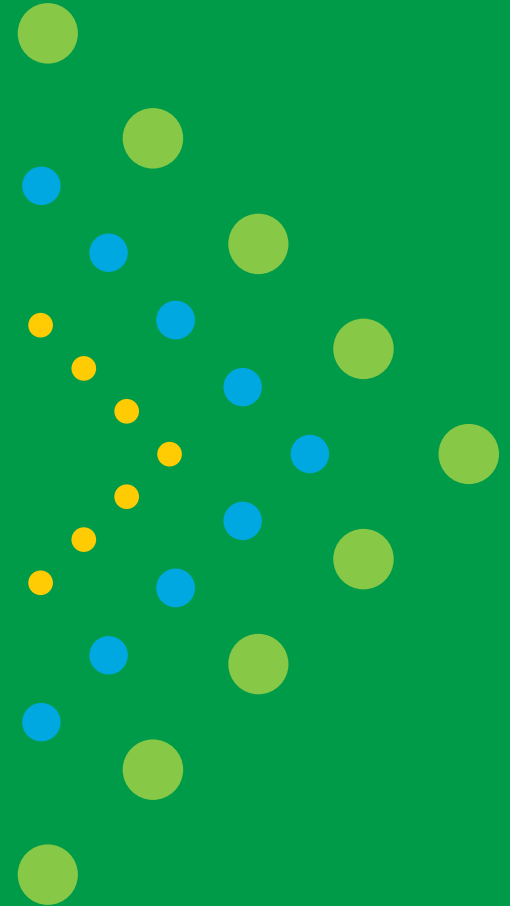
Our products are used in hundreds of different applications. Some of these uses result in significantly lower CO₂e emissions compared to the baseline technologies they improve upon.

In 2021, Air Products enabled 82 million metric tons of CO₂e to be avoided by our customers and their customers, more than three times our own direct and indirect CO₂e emissions.



Air Products **Continues to Deliver and Build** on its Sustainability Growth Strategy

1. Adding a **Scope 3** emissions target
2. Adopting **Net-Zero** by 2050 goal
3. Committing **\$15B Capex** for the Energy Transition
4. Engaging with **SBTi** around development of the chemical sectoral framework
5. Providing **future climate benefits**, building on current avoided emissions



Moving forward



Thank you
tell me more

