



**SASOL**



# *Purpose*

**Innovating for a  
better world**

**Capital Markets Day 2021**



**OUR STRATEGY TO DELIVER  
A DECARBONISED FUTURE**

**Fleetwood Grobler**  
President and Chief Executive Officer



OUR  
**AMBITION**

**GROW SHARED VALUE WHILE  
ACCELERATING OUR TRANSITION**



# What you will *hear today*



Committed to **net zero<sup>1</sup> by 2050**; target 30% reduction<sup>2</sup> by 2030

**Transforming the business** while delivering competitive returns

**Self-funded strategy** and dividends restored

**Advantaged and differentiated FT technology** to win in new value pools

**Winning with customers** and expanding leadership positions

OUR

**AMBITION**

GROW SHARED VALUE WHILE  
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# Sustainability is the defining topic until 2050

## THE CURRENT REALITY

### POLICY & REGULATION



Regulation enabling sustainable businesses

### CAPITAL



Heightened focus of ESG in mandates

### TECHNOLOGY



Viable green technologies, becoming more economic in future



## SASOL IS SHIFTING COURSE



Preserve and grow value, while unlocking new opportunities



Continuously evolve strategy to changes in our environment and customer needs

OUR UNIQUE FT TECHNOLOGY POSITIONS US TO TRANSFORM SUSTAINABLY

# Current and new markets offer *profitable opportunities*

## CORE MARKET RESILIENCE

LIMITED DECLINE OF FUELS DEMAND IN SOUTHERN AFRICA

STRONG DEMAND GROWTH FOR CHEMICALS GLOBALLY



## NEW ATTRACTIVE GLOBAL OPPORTUNITIES

H <sub>2</sub>	SAF	SUSTAINABLE CHEMICALS	RENEWABLES
<b>520Mt</b>	<b>75%</b>	<b>39%</b>	<b>88%</b>
In low-carbon H <sub>2</sub> production	adoption of sustainable fuels in aviation	non-fossil feedstock in chemicals production	global electricity production from renewables



BASED ON IEA CASE: ACHIEVING NET ZERO BY 2050

## SASOL'S STRATEGIC POSITIONING FOR 2050

PRODUCTION AND MARKETING

ALTERNATIVE FEEDSTOCK OFF-TAKER

TECHNOLOGY PROVIDER

VALUE CHAIN INTEGRATOR



Stepping up our response towards a

# Decarbonised Future



Committed to **net zero** ambition by 2050



**Clear** choices made



Advantaged and differentiated **Sasol FT** technology

# Multiple viable pathways to net zero by 2050

2030



2050

**GHG REDUCTION TARGET INCREASED TO 30%**  
Optimal capital solution  
Competitive and sustainable returns

**CLEAR AMBITION TO ACHIEVE NET ZERO<sup>1</sup>**  
Optionality beyond 2030  
to reduce fossil fuel feedstock

## OUR TARGET SCOPE 1 AND 2 EMISSIONS PROFILE



1. Net zero is for scope 1, 2 and 3 (Category 11) for Energy and scope 1 and 2 for Chemicals



# Tripling our 2030 GHG reduction target



		POINT OF DEPARTURE	2030 TARGET	2050 AMBITION
Scope 1 & 2 emissions <sup>1</sup>	Energy <sup>3</sup>	63,9	-30%	
	Chemicals	3,0	-30%	Net zero <sup>4</sup>
Scope 3 emissions <sup>2</sup>	Energy <sup>3</sup>	35,6	-20%	
Sustainability CAPEX <i>(% of total CAPEX from 2021 – 2030)</i>			10 -15%	Majority

\*All values in million metric tons

WE ARE COMMITTED TO TRANSPARENCY –  
REPORTING ACCORDING TO INDUSTRY STANDARDS



1. Direct and indirect emissions according to the GHG protocol; off 2017 baseline; 2. Other indirect emissions as per the GHG protocol; off 2019 baseline; 3. Energy includes RSA operations (Including chemicals in South Africa; excluding Natref), Chemicals refers to international businesses only 4. Net zero ambition follows a strict mitigation hierarchy before offsets (CDRs) and applies to scope 1, 2 and 3 (Category 11) emissions for Energy and scope 1 and 2 for Chemicals

# A just transition

## PRESERVE EMPLOYMENT OPPORTUNITIES<sup>1</sup>



- Create **new opportunities**
- Continued focus on **localisation**
- Partner with key **stakeholders**
- Labour impacts **mitigated to 2030**



## ADAPT WORKFORCE



- Anticipate **long-term needs**
- **Human capital planning** for low carbon future
- Build fit-for-purpose **future capability**

## CONTINUED SUPPORT OF SOCIO-ECONOMIC VALUE CREATION IN HOST COMMUNITIES

## ENERGY BUSINESS<sup>1</sup>



**LEADING THE ENERGY TRANSITION IN SOUTHERN AFRICA**

- Decarbonise our operations
- Grow new value pools
- Preserve competitive and sustainable returns

## CHEMICALS BUSINESS<sup>1</sup>



**GROWING WITH OUR UNIQUE CHEMISTRY**

- Lake Charles to full potential
- Innovate with customers for sustainable solutions
- Shift to higher margin specialty solutions

## FT SUSTAINABLE SOLUTIONS – Sasol ecoFT



**BUILDING SUSTAINABLE BUSINESSES WITH OUR ADVANTAGED FT TECHNOLOGY**

- Leverage advantaged and differentiated Sasol FT technology for sustainable products<sup>2</sup>
- Play a key role in SAF commercialisation



**DELIVER SASOL 2.0**

**CUSTOMER CENTRICITY**

**DISCIPLINED CAPITAL ALLOCATION**

**WINNING PARTNERSHIPS**



# Clear choices to deliver Future Sasol



**No investment**  
in new coal reserves



Gas as a **transition**  
feedstock



Integrated **renewables**  
at scale



**FT sustainable**  
solutions



Invest in sustainable,  
circular and **specialty**  
**chemicals**



Leadership in **Green H<sub>2</sub>**  
in Southern Africa

**BALANCED APPROACH FOLLOWED ACROSS PEOPLE, PLANET AND PROFIT**

# Future Sasol 2050



Aviation fuels at 25%-50% SAF blends, with significant contribution from FT-PtX facilities. Sasol is the **global FT technology leader**

Delivering **differentiated** mobility and convenience solutions

Producing a **unique portfolio of sustainable chemicals** through our global FT-based facilities

Leads the early adoption of Green H<sub>2</sub> in SA -**using H<sub>2</sub> as transport fuels**. Leading green ammonia exporter

Operating close to **'zero fossil fuels' FT facilities** with Green H<sub>2</sub>, carbon from DAC as feedstocks and integrated renewables

A reinvented product portfolio, **co-developed with customers**



# A dynamic, *adaptable* roadmap





# Our unique *competitive advantages*

## TECHNOLOGY



- Advantaged and differentiated **FT technology**
- **Unique** chemistry solutions
- **Innovation and** technology development

## ASSETS



- **Integrated** value chains
- Access to **advantaged feedstocks**
- **Advantaged geographical location**
- **Cost-efficient** operations

## PEOPLE




- **Engineering / technical** know-how
- Complex **value chain management**
- **Customer-centric** and marketing capabilities


## MARKET LEADERSHIP

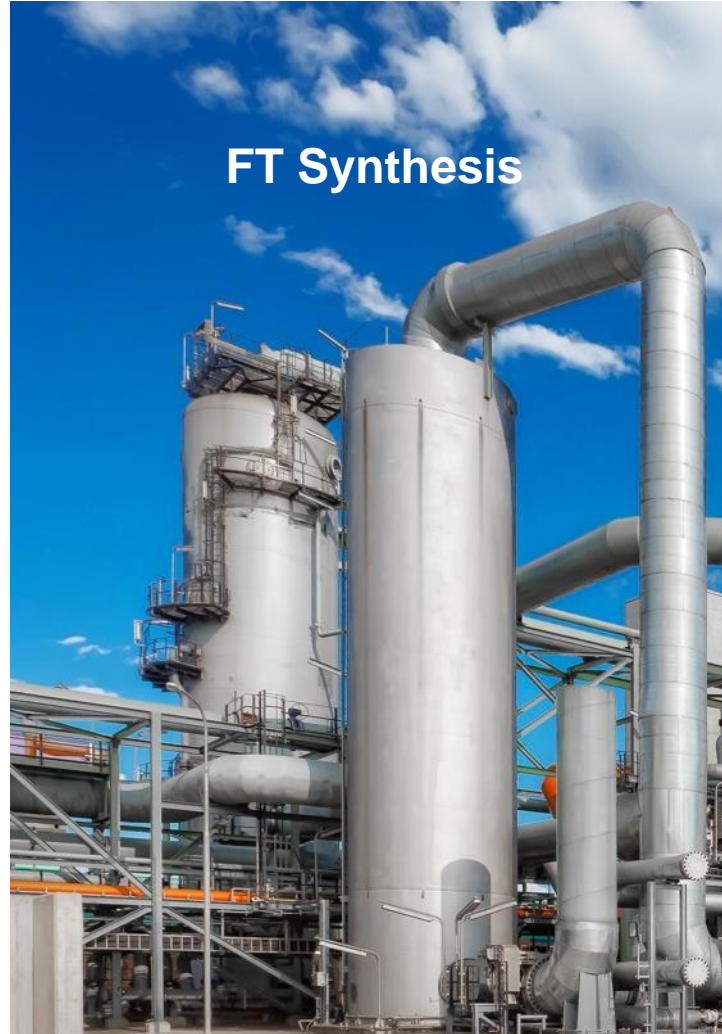


- **Energy leader** in Southern Africa, with iconic brand
- Largest global **H<sub>2</sub> producer**<sup>1</sup>
- **Leading position** in key chemicals segments

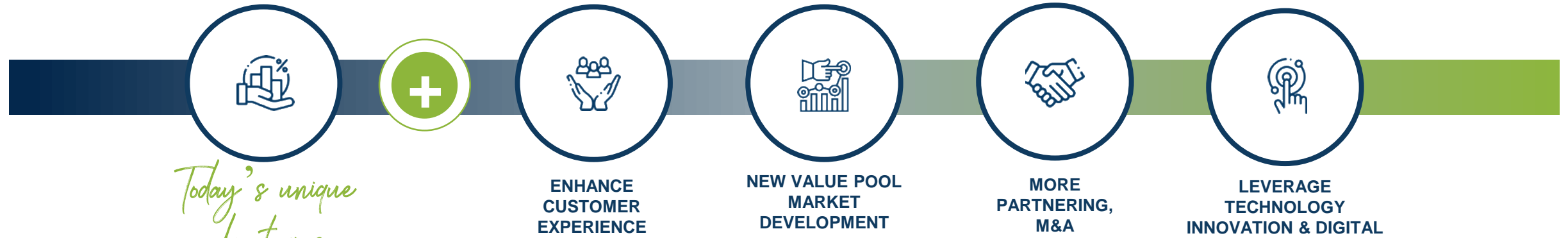
# Advantaged and differentiated FT Technology

HYDROGEN	SOURCES
 <p>Flexibility to shift to Blue / Green H<sub>2</sub></p>	Grey H <sub>2</sub>
	Blue H <sub>2</sub>
	Green H <sub>2</sub>

CARBON	SOURCES
 <p>Carbon agnostic; potential for unlimited sustainable feedstock</p>	Coal
	Gas
	Bio feedstock
	Industrial processes (CCUS)
	Direct air capture (DAC)



# Sustaining and building *new capabilities*



## ADDRESSED THROUGH

### Build in-house



Upskilled >1 000 employees through capability development initiatives

### Attract expertise



Multiple senior talent hires from the market in past 18 months

### Deliver strategic partnerships



Strategic partnerships progressing



# Purpose

Innovating for a better world

