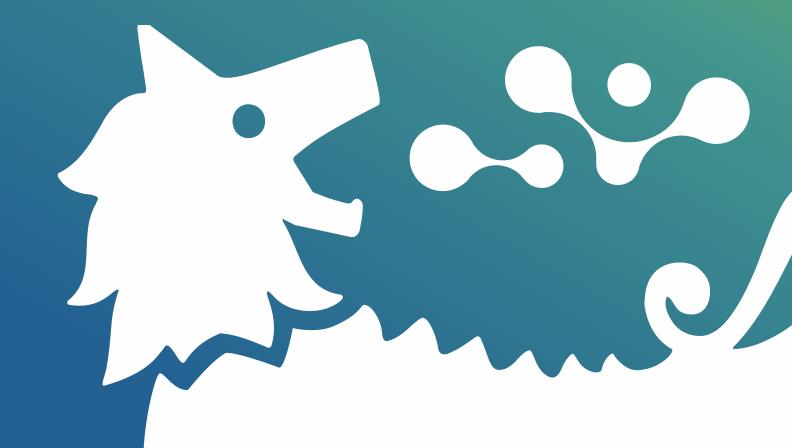
# VERSALIS MARKET PRESENTATION

December 2024



### DISCLAIMER



This document contains certain forward-looking statements particularly those regarding capital expenditure, development and management of oil and gas resources, dividends, share repurchases, allocation of future cash flow from operations, future operating performance, gearing, targets of production and sales growth, new markets and the progress and timing of projects.

By their nature, forward-looking statements involve risks and uncertainties because they relate to events and depend on circumstances that will or may occur in the future. Actual results may differ from those expressed in such statements, depending on a variety of factors, including the impact of the pandemic disease, the timing of bringing new fields on stream; management's ability in carrying out industrial plans and in succeeding in commercial transactions; future levels of industry product supply; demand and pricing; operational issues; general economic conditions; political stability and economic growth in relevant areas of the world; changes in laws and governmental regulations; development and use of new technology; changes in public expectations and other changes in business conditions; the actions of competitors and other factors discussed elsewhere in this document.

Due to the seasonality in demand for natural gas and certain refined products and the changes in a number of external factors affecting Eni's operations, such as prices and margins of hydrocarbons and refined products, Eni's results from operations and changes in net borrowings for the quarter of the year cannot be extrapolated on an annual basis.

# **KEY MESSAGES**





EUROPEAN BASE CHEMICAL INDUSTRY IS GRAPPLING WITH SIGNIFICANT LACK OF COMPETITIVENESS CRACKING CRISIS



VERSALIS PORTFOLIO IS HISTORICALLY AND STRONGLY EXPOSED TO BASE CHEMICALS **SIGNIFICANT CASH LOSS** 



CURRENT SCENARIO, GRIM OUTLOOK & SUSTAINABILITY TARGETS DRIVE A SIGNIFICANT CHANGE THE TRANSFORMATION STRATEGY

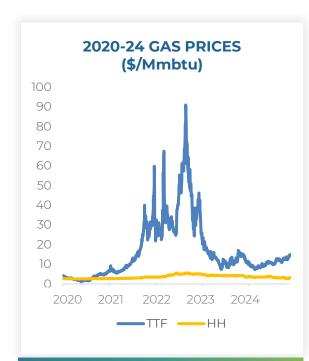


STRONG RESTRUCTURING OF BASE CHEMICAL PORTFOLIO & FAST GROWTH INTO NEW PLATFORMS TURN BUSINESS TO POSITIVE ECONOMICS

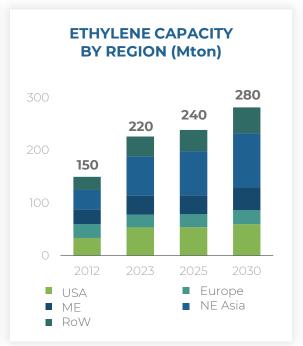
## CRACKING CRISIS IN EUROPE

# THE STATE OF THE S

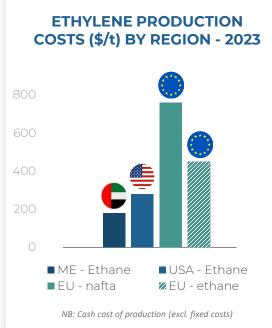
#### ETHYLENE COST NON-COMPETITIVE



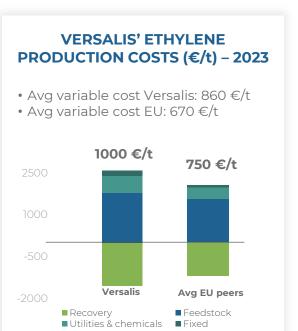
 Average gas cost in EU is historically 4 times higher than in USA



- Excess capacity that will reach 60 Mt/a by 2030
- In 2030 NE Asia capacity 3 times, and USA and ME 2 times, compared to 2012
- In Europe, capacity decrease of 10% compared to 2012



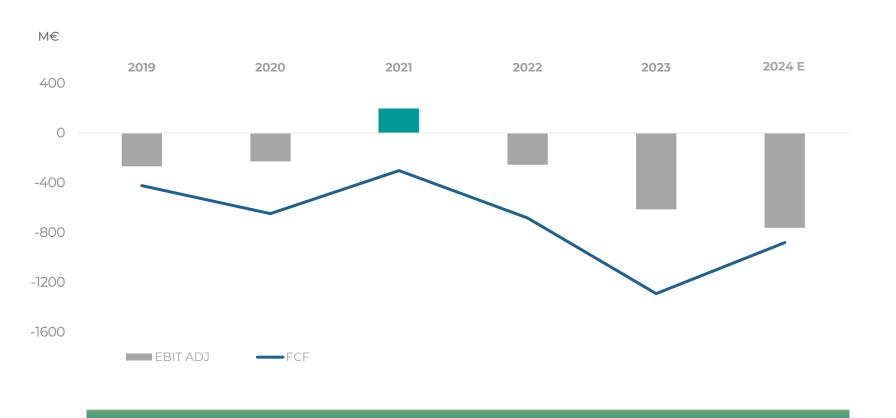
- Ethylene production cost in EU 3 times vs USA and ME
- Ethylene production from gas competitive to naphtha (450 \$/t), but still >2x the cost in USA and ME
- Cracking capacity USA, ME and Asia
   2 Mt/a vs 0.6 in Europe



- Versalis ethylene production cost above EU avg - impact on feedstock due to non-integrated supply chain
- Versalis fixed costs 2 times vs EU average for small scale plants
- Avg feedstock cost EU includes gaseous charges (mix of naphtha/ethane)

## CHEMICAL SCENARIO & VERSALIS RESULTS

EU CHEMICAL INDUSTRY IS CONTINUOSLY LOSING MARKET SHARE



CRACKING IS THE MOST UNCOMPETITIVE PROCESS IN EU CHEMISTRY



UNBALANCED PORTFOLIO
TOWARDS BASIC CHEMISTRY

OF ALMOST € 3 BLN
OVER THE LAST 5 YEARS

2021 TEMPORARY REBOUND DUE TO LOCKDOWN COVID EFFECT ON PACKAGING (PLASTICS) MARKET

## **VERSALIS PLAN**



#### LONG TERM VALUE THROUGH RESTRUCTURING & NEW PLATFORMS

**BASIC CHEMISTRY**& POLYMERS RESTRUCTURING

DRASTIC REDUCTION REQUIRED IN BASIC CHEMISTRY PORTFOLIO

CLOSURE OF ALL ITALIAN CRACKING PLANTS WITHIN THE NEXT 12-15 MONTHS

RESIZING OF POLYMERS POSITIONING

DEVELOPMENT OF ENI INITIATIVES ON CHEMICAL INDUSTRIAL SITES

DEVELOPMENT OF BIO-REFINERY & INDUSTRIAL PLANT FOR BATTERY PRODUCTION

GROWTH IN NEW PLATFORMS BIOCHEMISTRY, CIRCULARITY & COMPOUNDING

**BIOCHEMISTRY**: NOVAMONT PORTFOLIO GROWTH AND CRESCENTINO SITE TRANSFORMATION

**CIRCULARITY**: DEVELOPMENT OF CHEMICAL AND MECHANICAL RECYCLE PLANTS IN ITALY

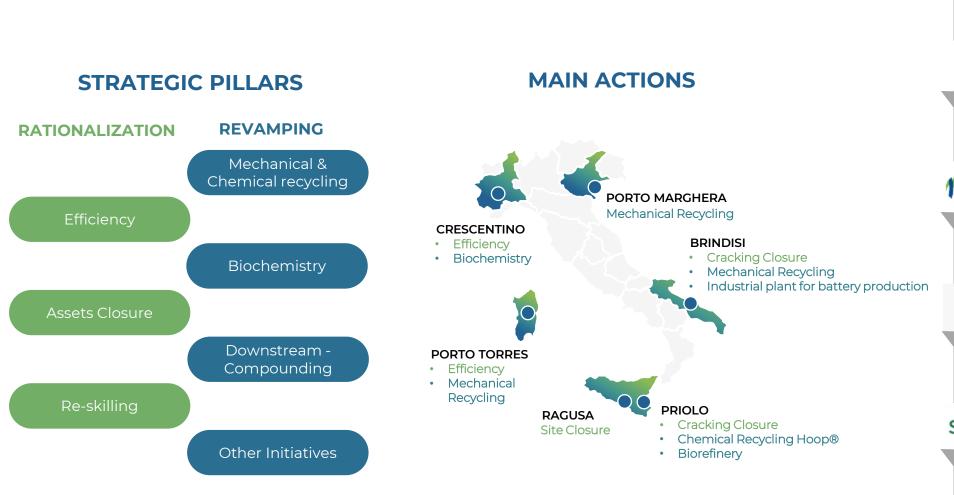
COMPOUNDING: PORTFOLIO GROWTH THROUGH INTEGRATION WITH FINPROJECT,

TECNOFILM AND POSSIBLE FURTHER ACQUISITION OPPORTUNITIES



# **BASIC CHEMISTRY**& POLYMERS RESTRUCTURING

# MAIN RATIONALIZATION & REVAMPING ACTIONS



versalis. revive RECYCLED POLYMERS RECYCLING TECHNOLOG MATER-BI BIOCHEMISTRY balance sunpower BIOCHEMISTRY NEVVER

**RECYCLED PO** 

1100 RESOURCES INVOLVED IN TRANSFORMATION PLAN WILL BE UP-SKILLED & RE-SKILLED TO NEW ACTIVITIES



# ENI INITIATIVES ON CHEMICAL INDUSTRIAL SITES

# **NEW INITIATIVES ON CHEMICAL INDUSTRIAL SITES**



WITH SIMILAR INDUSTRIAL INTENSITY & EMPLOYMENT SIZE IN GROWING, SUSTAINABLE & HIGH-RETURN BUSINESSES

#### **BIOREFINERY**

Vertical integration with feedstock production not in competition with food chain



Environmental, economic & social sustainability

#### **Priolo Biorefinery:**

• **Synergic with existing** auxiliary systems and infrastructures (e.g. storage upgrading for new biorefinery logistics)

#### **BATTERY PRODUCTION & ENERGY STORAGE**



#### **Brindisi Battery Production Plant:**

- First Italian and European plant integrated in the LFP<sup>(1)</sup> battery supply chain
- Includes manufacturing, recycling & active material production (feedstock derisking)
- Focused on BESS<sup>(2)</sup> production



# **GROWTH IN NEW PLATFORMS**

BIOCHEMISTRY, CIRCULARITY & COMPOUNDING

## LONG TERM VALUE

#### THROUGH RESTRUCTURING & NEW PLATFORMS









**INNOVATION** 

PRODUCT & HIGH-USER MARKETS SPECIALIZATION

MARKET & GEOGRAPHICAL EXPANSION

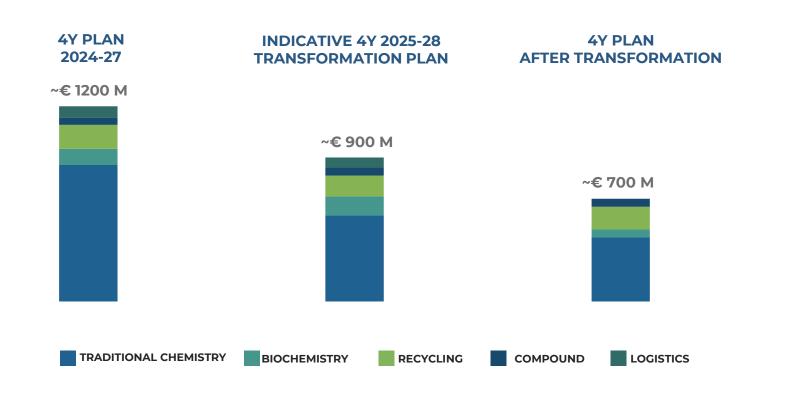
**DECARBONIZATION** 



# **ECONOMICS**

# INDUSTRIAL TRANSFORMATION

#### ENABLING VERSALIS CAPEX SAVING



~€ 1 BLN ENI GROUP INVESTMENTS IN BIOREFINERY & BATTERY PRODUCTION AND PERSONNEL RE-SKILLING, CONSISTENT WITH ENI STRATEGY



~€ 2 BLN INVESTMENTS
OVER THE NEXT 5 YEARS
FOR RESTRUCTURING PLAN
& OTHER ENI GROUP INITIATIVES

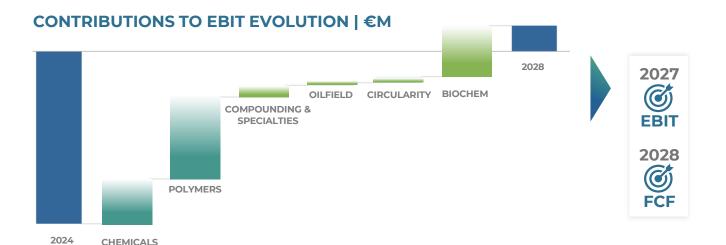
BULK OF SAVINGS
COMING FROM TRADITIONAL
CHEMISTRY RATIONALIZATION
(LESS MAINTENANCE, STAY-INBUSINESS & FIXED COSTS)

CAPEX CAPACITY REDIRECTED
TO HIGHER VALUE ACTIVITIES

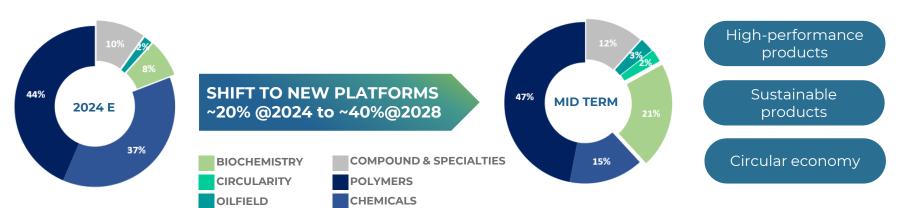
TRANSFORMATION PLAN ENABLING
40% INVESTMENT REDUCTION
AT REGIME

# **VERSALIS ECONOMICS**

#### EXPECTED IMPROVEMENT



#### PORTFOLIO EVOLUTION | REVENUES





RELEVANT ECONOMIC IMPROVEMENT

BREAK-EVEN EBIT @2027 BREAK-EVEN FCF @2028

~1 MT REDUCED CO<sub>2</sub> EMISSIONS (ABOUT 40% OF VERSALIS' EMISSIONS IN ITALY)

SHIFT FROM BASE CHEMICALS TO BUSINESSES WITH LONG TERM COMPETITIVE ADVANTAGES