

# Strategy and Outlook

September 2017





# Capitalizing on strengths to secure future growth

## Taking advantage of current market conditions

Feb. 2017



**Maintaining discipline** to continue to reduce breakeven

Taking advantage of **low-cost environment**

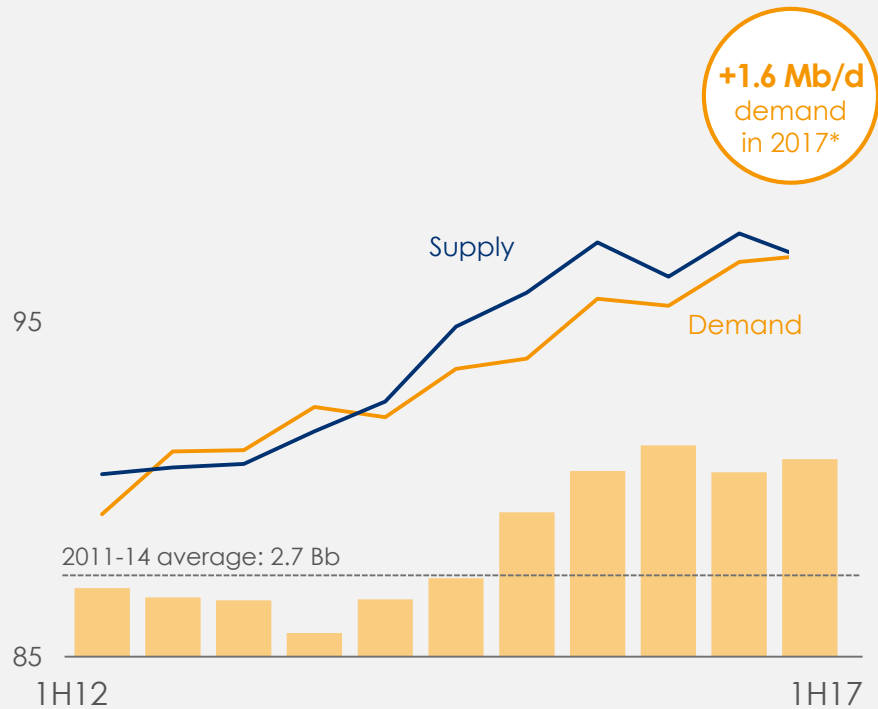
- Sanctioning high-return projects
- Adding attractive resources

**Increasing leverage** to oil price

Committed to **creating shareholder value**

# Markets dominated by oil price volatility

Supply-demand and OECD inventories  
Mb/d



\* Source: IEA

**Demand growth** strong due to low price

**Supply** subject to opposing trends

- OPEC / non-OPEC cuts
- Production increasing in US shale, Libya, Nigeria

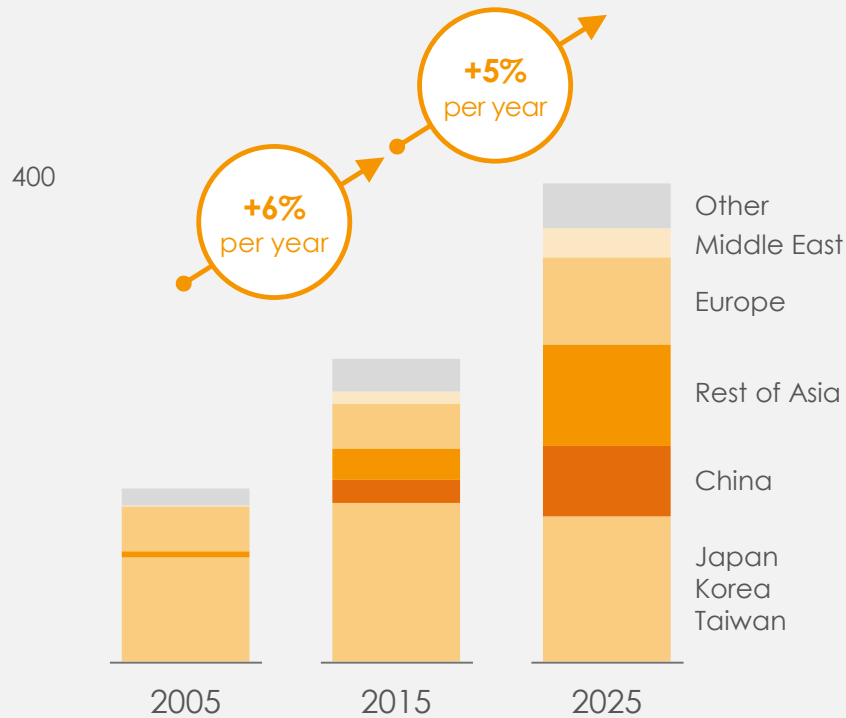
**Inventories** drawing slower than expected

**Low number of FIDs** since 2015 affecting post-2020 supply outlook

# Global LNG demand growing, led by Asia

## Leveraging technology to reduce costs along the gas value chain

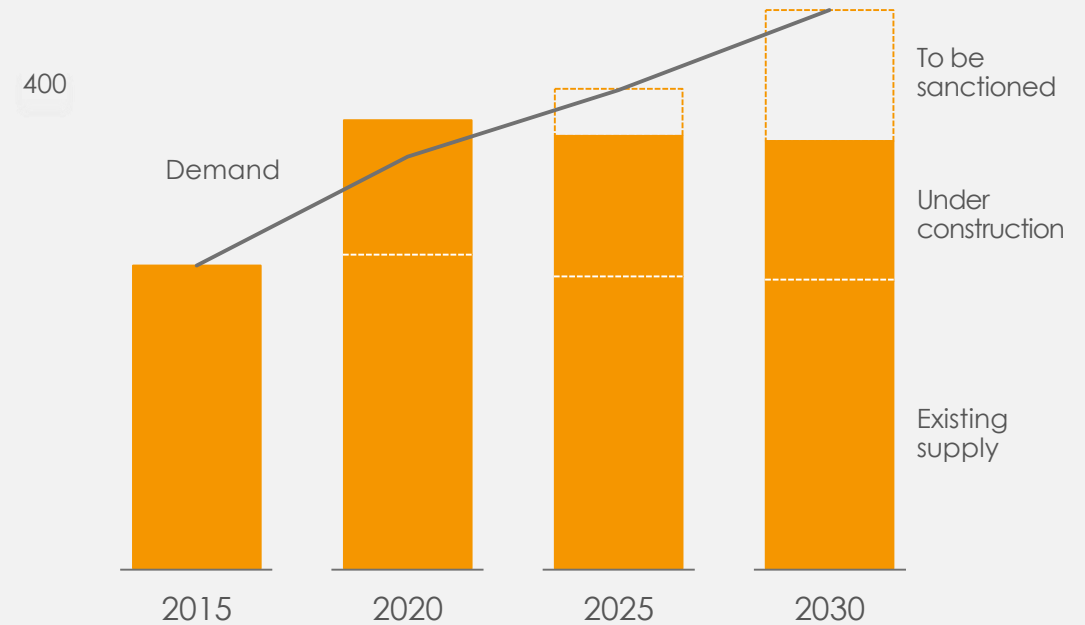
2005-25 LNG demand  
Mt/y



**New markets opening up**

Source: IHS

2015-30 LNG supply  
Mt/y

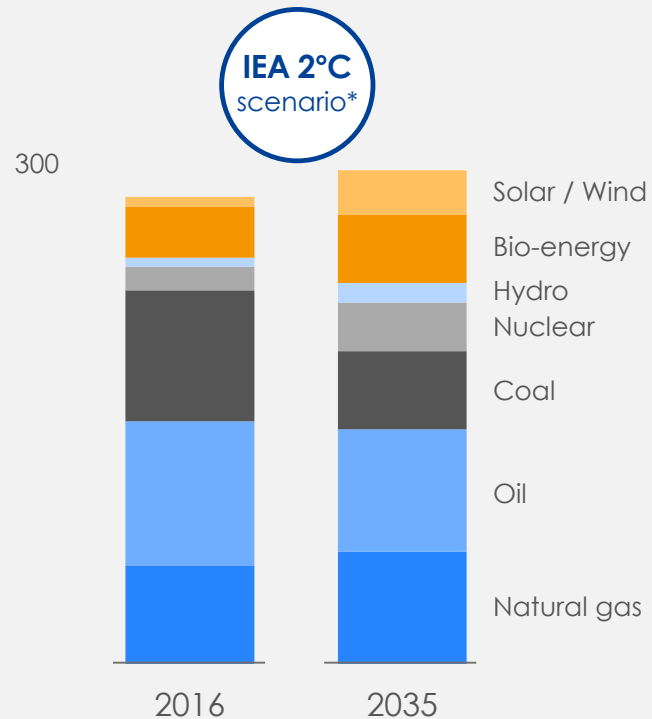


**Lower prices** driving up demand  
Opportunity for **low cost projects starting** post-2022

# Integrating climate into strategy

## Becoming the responsible energy major

Global energy demand  
Mboe/d



\* Scenario 450 ppm

Focusing on **oil**  
projects with **low**  
**breakeven**



Expanding  
along the  
**gas value chain**



Growing profitable  
**low-carbon**  
**business**





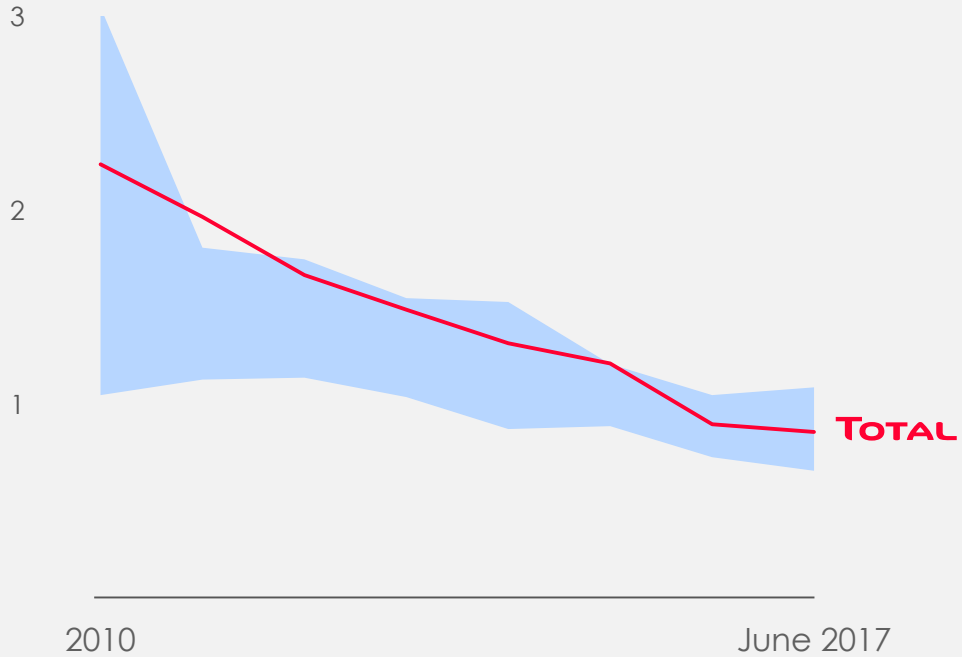


**Delivering on targets,  
creating competitive advantage**

# Safety, a core value

## Cornerstone of operational efficiency

Total Recordable Injury Rate for Total and peers\*  
Per million man-hours



**1 fatality in 2017 (1 in 2016)**

\* Group TRIR excl. Specialty Chemicals and Saft  
Peers: BP, Chevron, ExxonMobil, Shell

## Continuously improving safety and processes

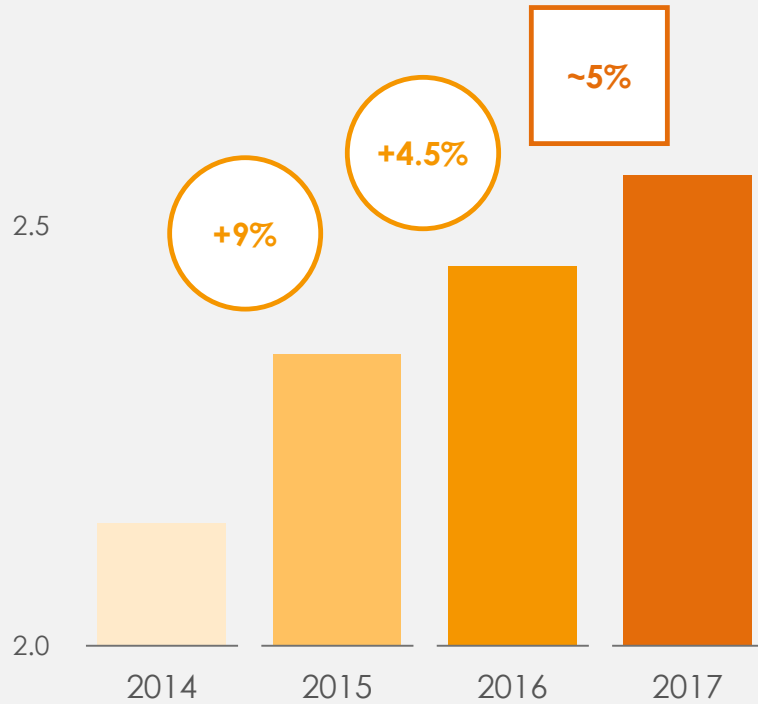


## Golden rules for Safety

# Delivering best in class production growth

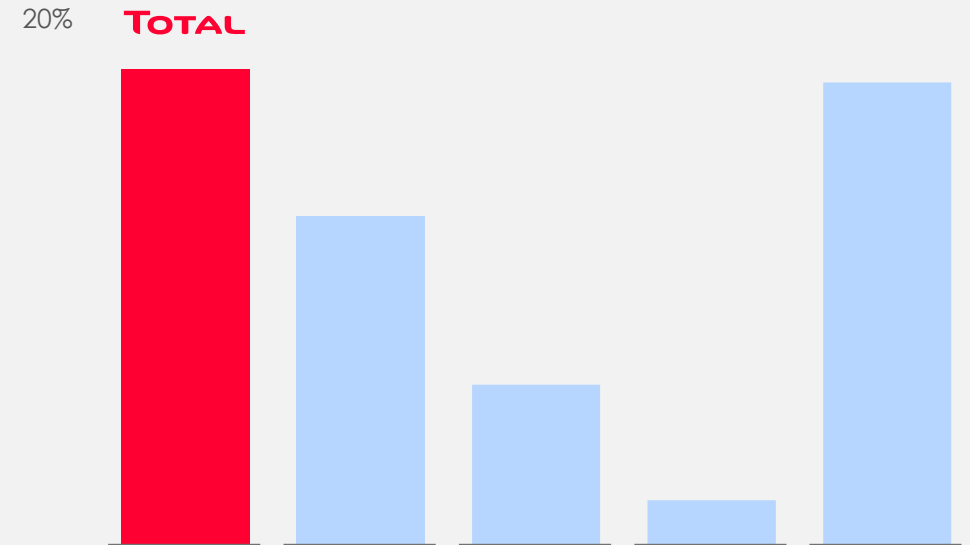
## Leveraging start-ups, ramp-ups and new ventures

Production  
Mboe/d



Achieving target of **5% per year 2014-20**

2014-1H17 production growth for Total and peers\*  
%



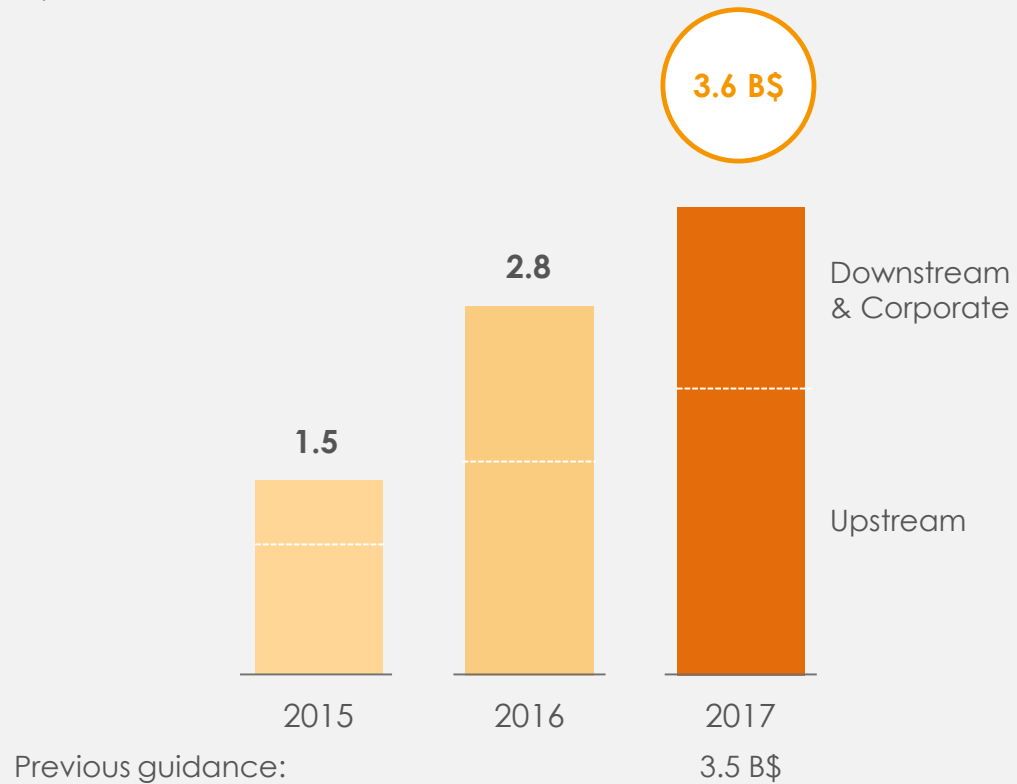
\* Peers: BP, Chevron, ExxonMobil, Shell including BG acquisition – based on public data



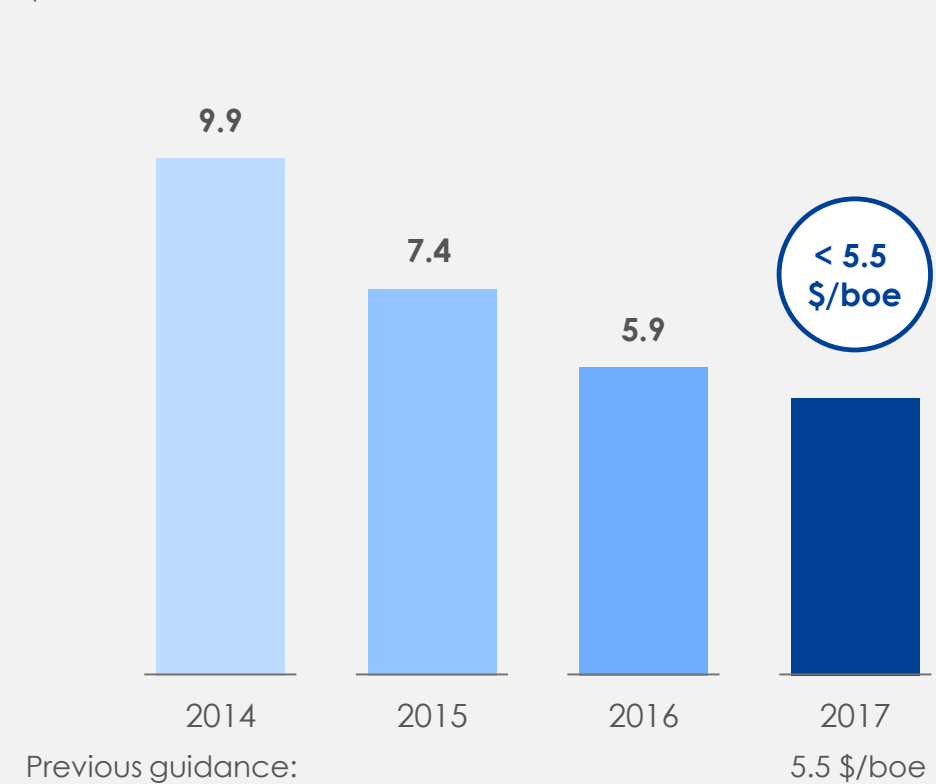
# Relentlessly reducing costs

## Sustainable savings from structural changes

Group Opex savings  
B\$



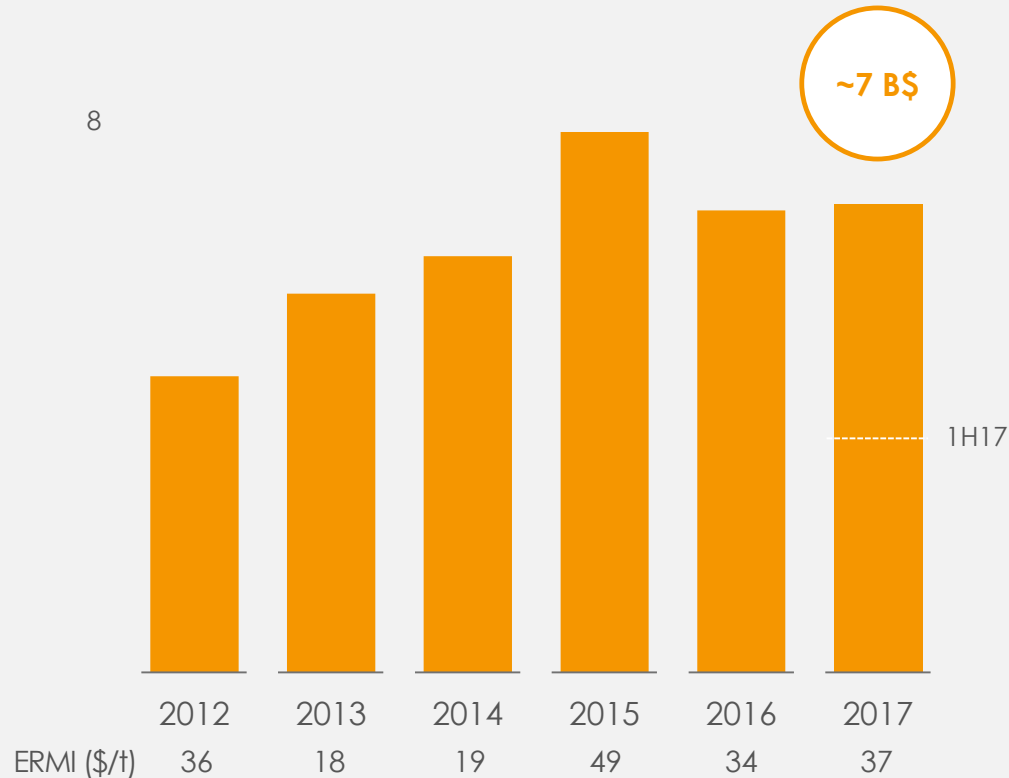
Production costs (ASC 932)  
\$/boe



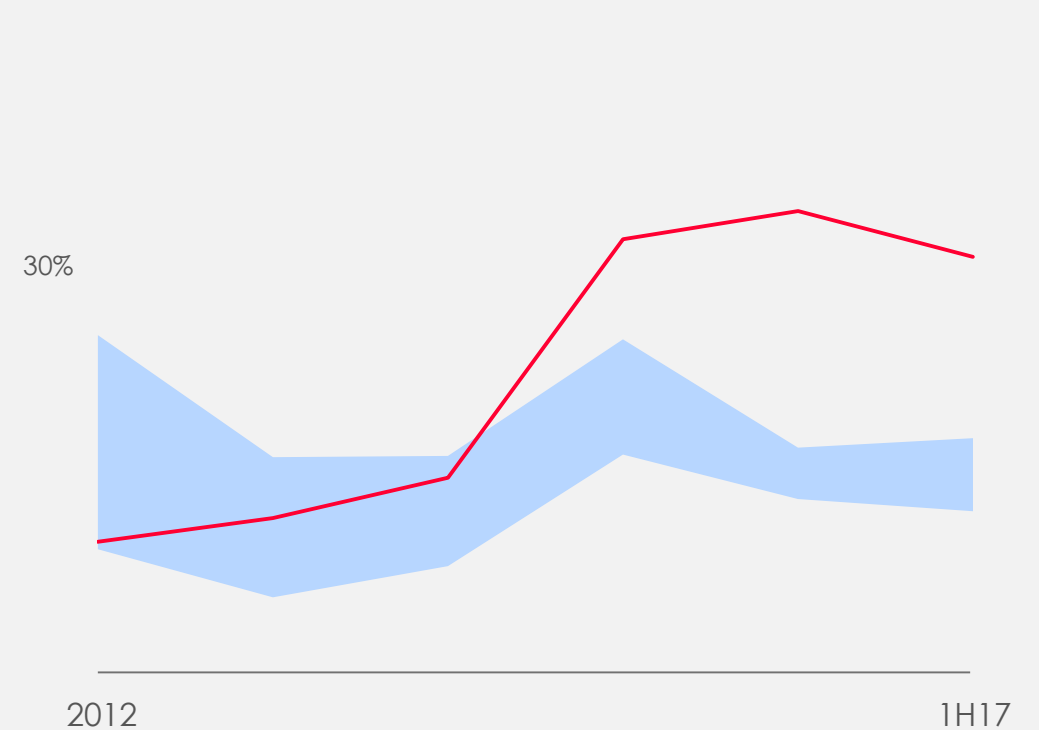
# Delivering superior Downstream performance

## Fully capturing margins and maintaining competitive advantage

Downstream CFFO  
B\$



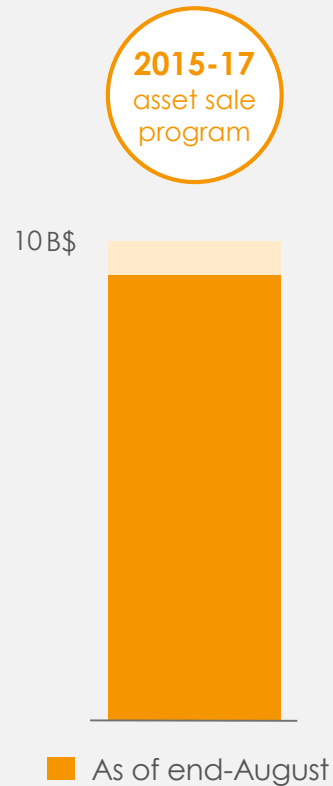
Downstream ROACE for Total and peers\*  
%



\* Peers: BP, Chevron, ExxonMobil, Shell – based on public data

# 10 B\$ asset sale program completed

## High-grading portfolio



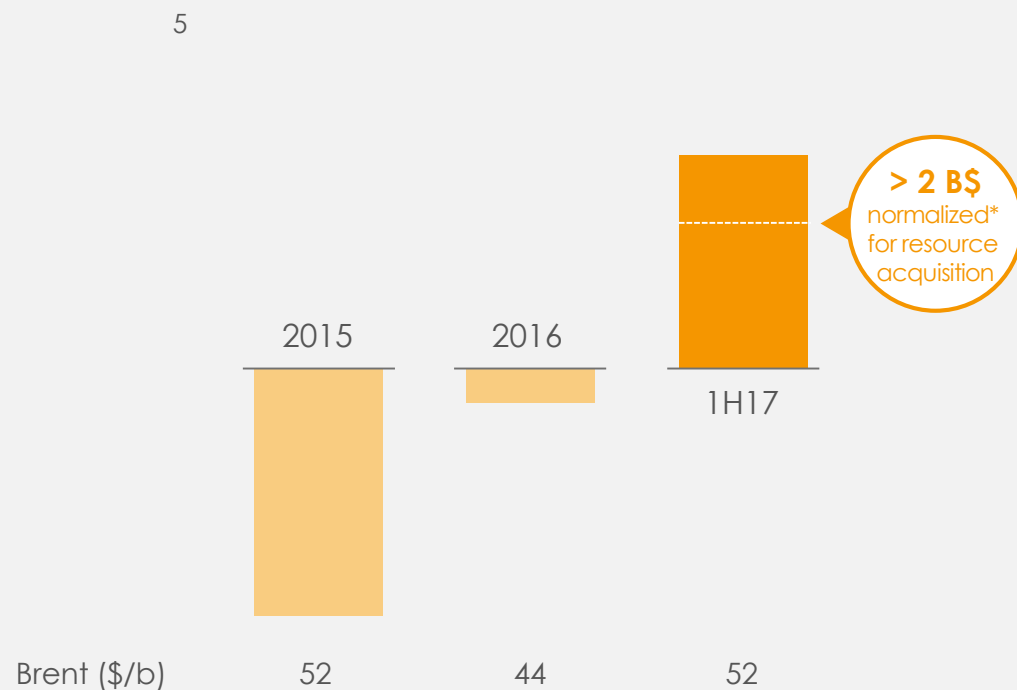
Monetizing **non-core** and **high breakeven** assets



# Strengthening balance sheet through the cycle

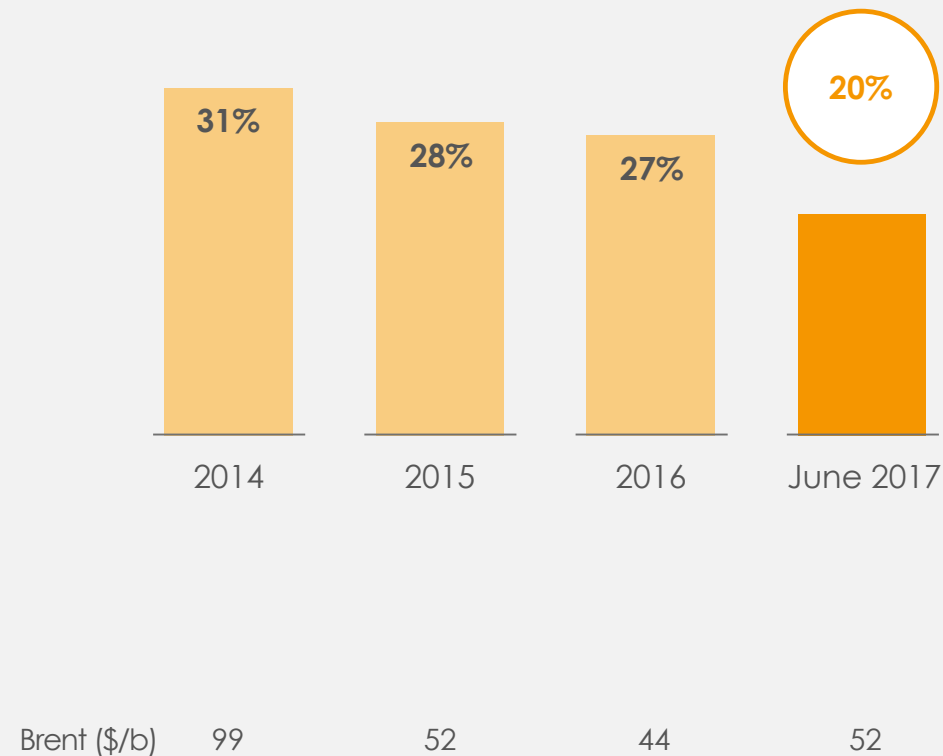
Organic pre-dividend breakeven ~35 \$/b

Organic free cash flow  
B\$



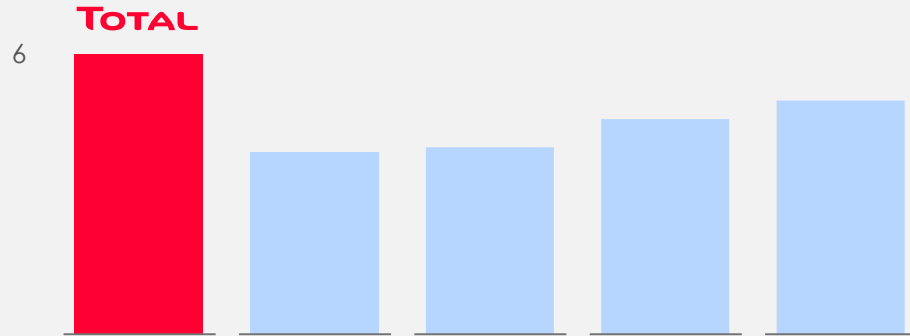
\* 1H17 FCF does not include any resource acquisition

Net-debt-to-equity ratio  
%

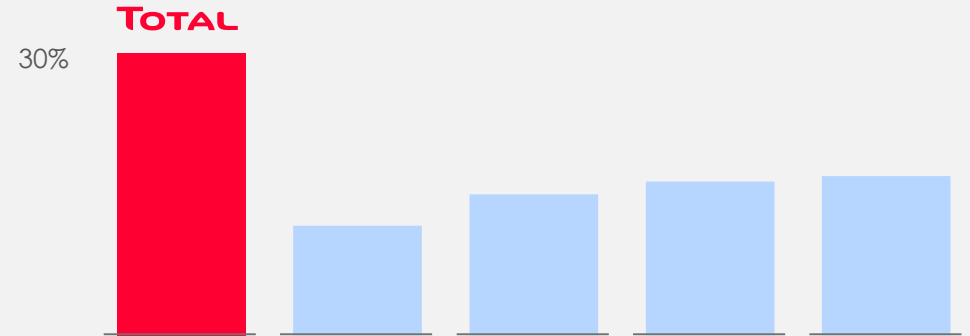


# Continuing to outperform peers in 1H17

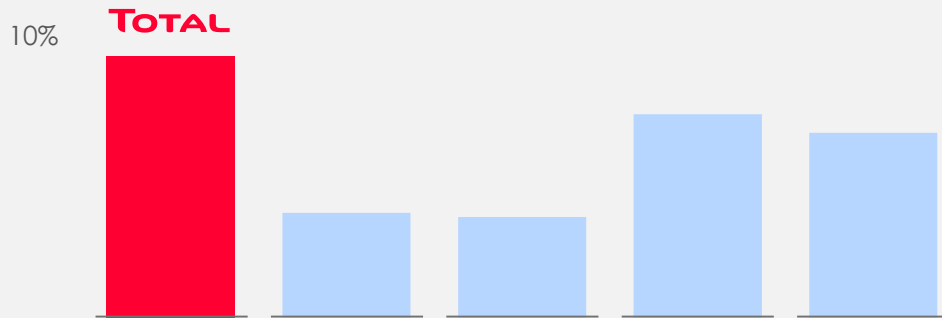
Upstream net income per barrel  
\$/b



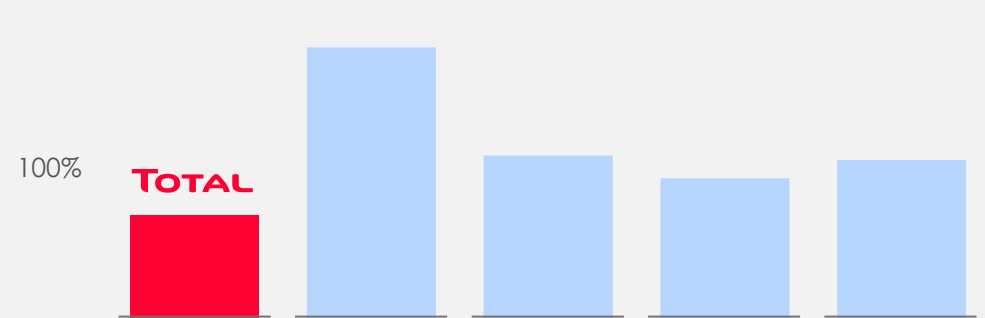
Downstream ROACE  
%



Group ROE  
%



Payout ratio  
%



Peers: BP, Chevron, ExxonMobil, Shell – based on public data



**Creating value through excellence and  
profitable growth**



# Strongly positioned to create long term value

## Benefiting from integrated business model



Maintaining strong **discipline on costs and investment selection** to reduce breakeven

**Taking advantage** of the low cycle environment

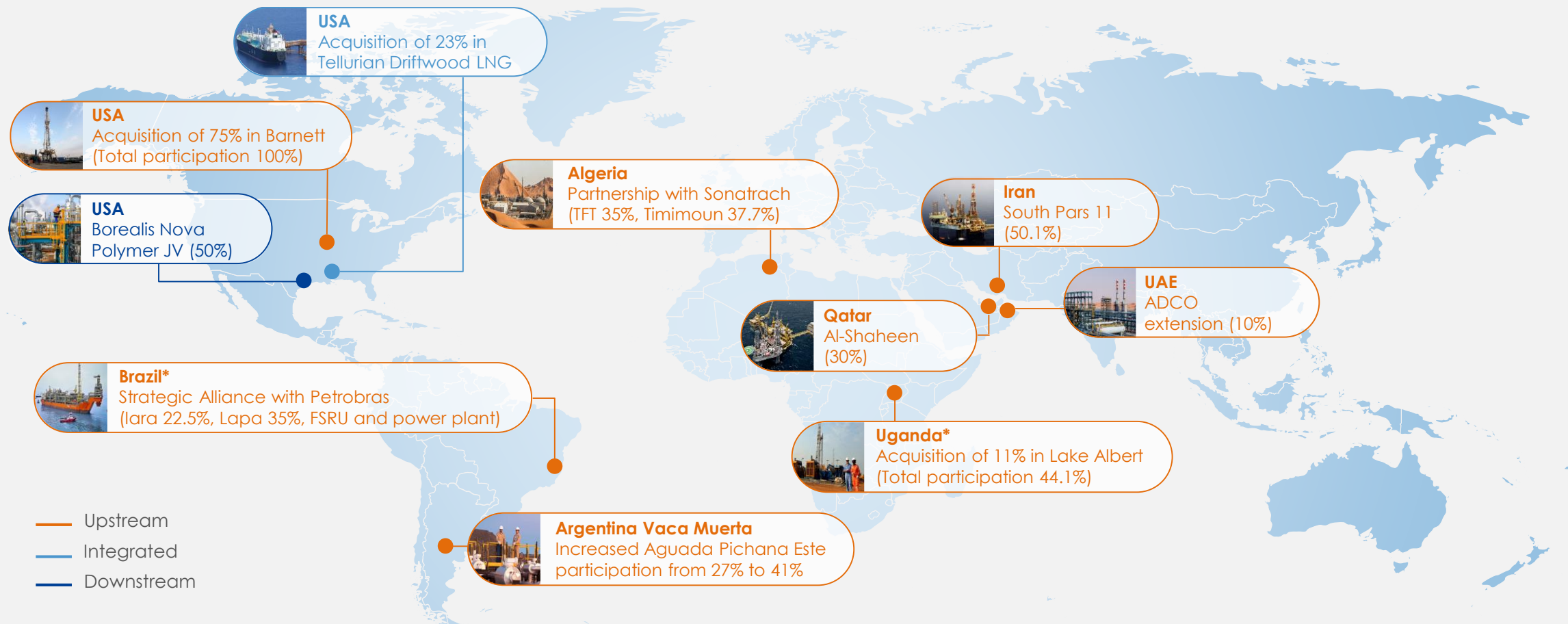
Extending **production growth of 5% per year until 2022**

Building steadily a profitable **low carbon** portfolio in **integrated gas and renewables**

Leveraging **best in class Downstream** and delivering **higher cash flow**

# Strengthening the portfolio through the cycle

>4 Bboe low breakeven resources added since 2015

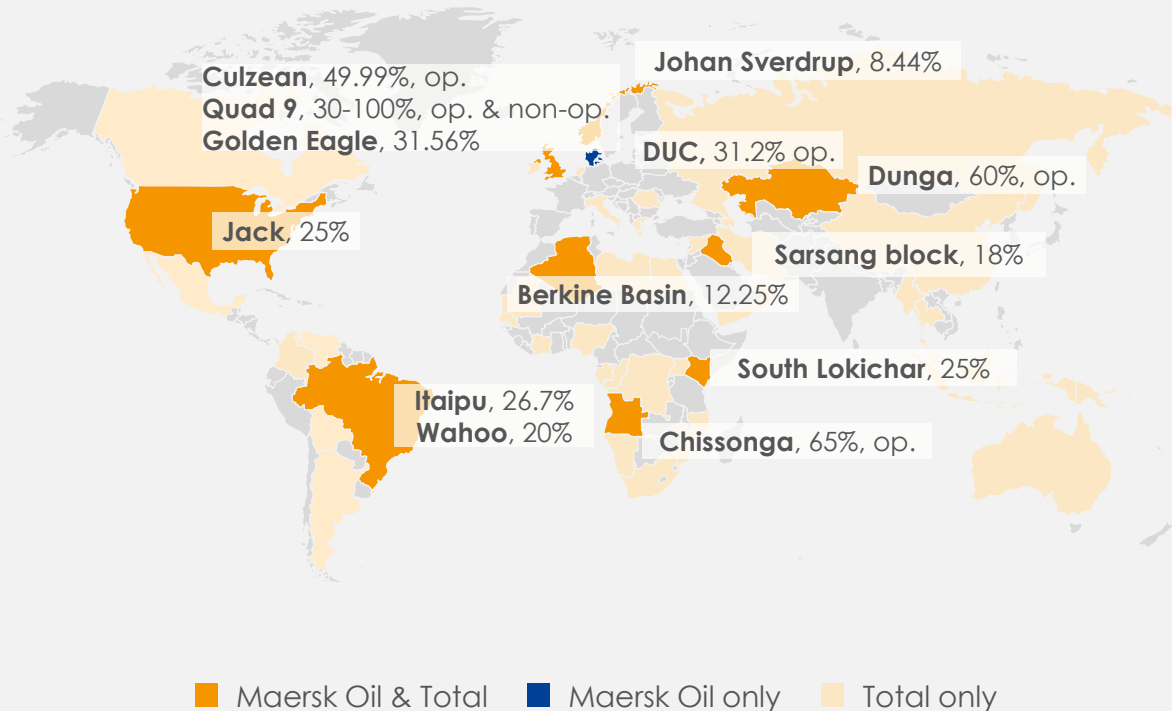


\* Subject to closing

# Acquiring an attractive portfolio with Maersk Oil

## Adding high quality assets offering growth in core areas

### Main assets acquired\*



\* Subject to closing

~ 1 billion barrels, >85% in **OECD** countries

**Net production of 160 kboe/d** in 2018  
increasing to **>200 kboe/d** by early 20's

Mainly liquid production with **high margins**  
and **free cash flow breakeven <30 \$/b**

**>1.3 B\$ CFFO** at 50 \$/b in 2018 before synergies

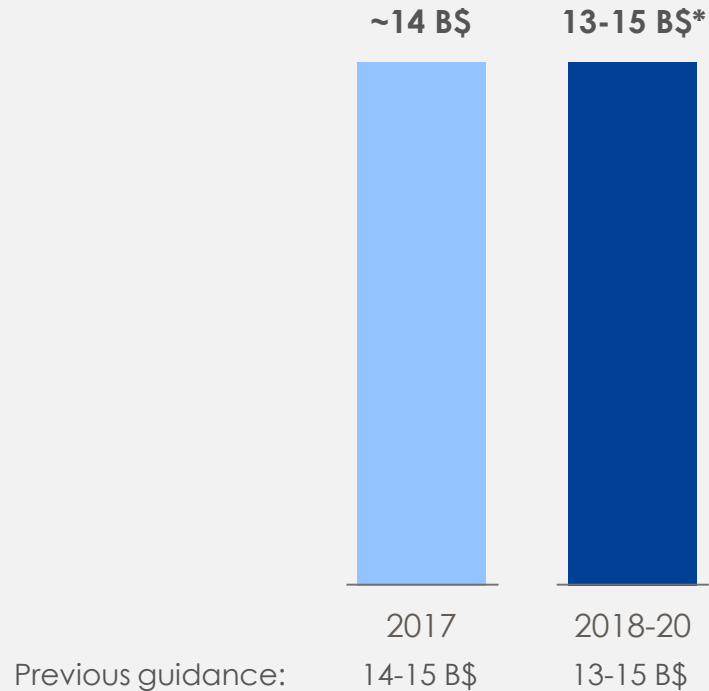
**>400 M\$** per year of **synergies**, incl. **>200 M\$**  
**on costs**



# Investing with discipline for future growth

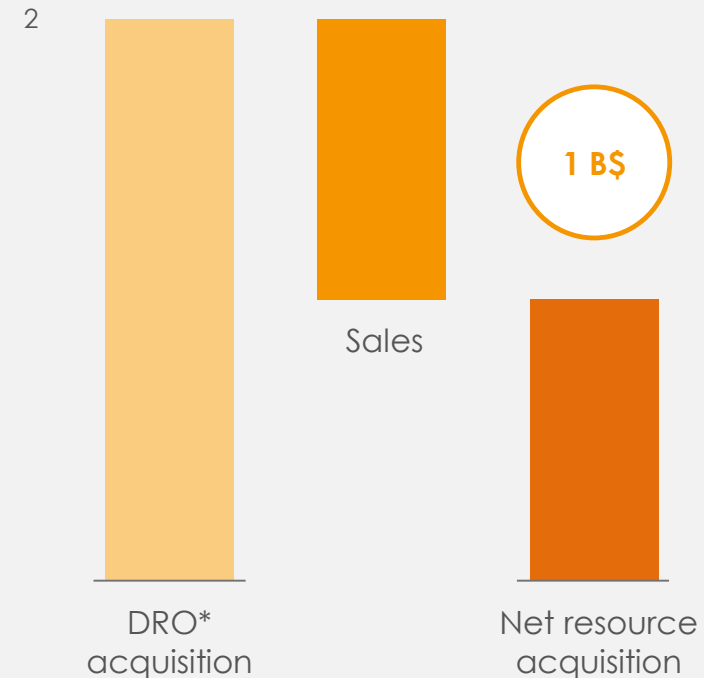
## Flexibility to launch new projects and manage portfolio

Capex excluding resource acquisition  
B\$



\* Including Maersk Oil

2017-20 average annual net resource acquisition  
B\$



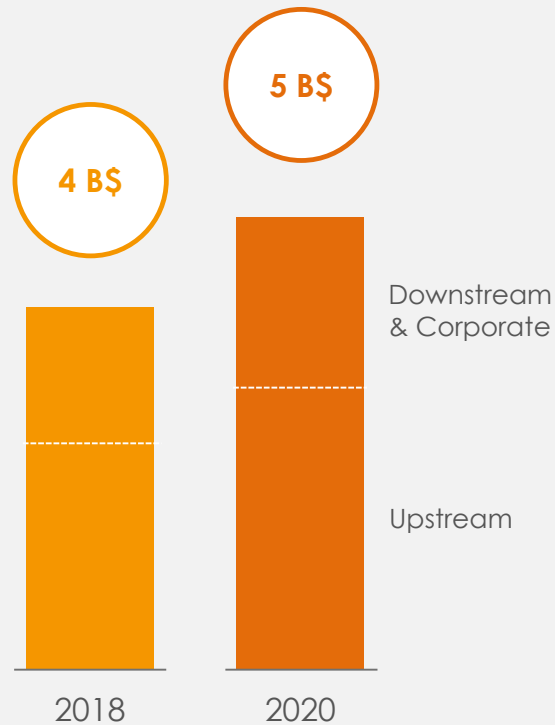
Divesting **high breakeven** resources

\* DRO = Discovered Resources Opportunities

# Increasing Opex savings from 4 B\$ to 5 B\$

## Relentlessly reducing costs

2018-20 Opex savings plan



Extending **cost reduction program** to 2020

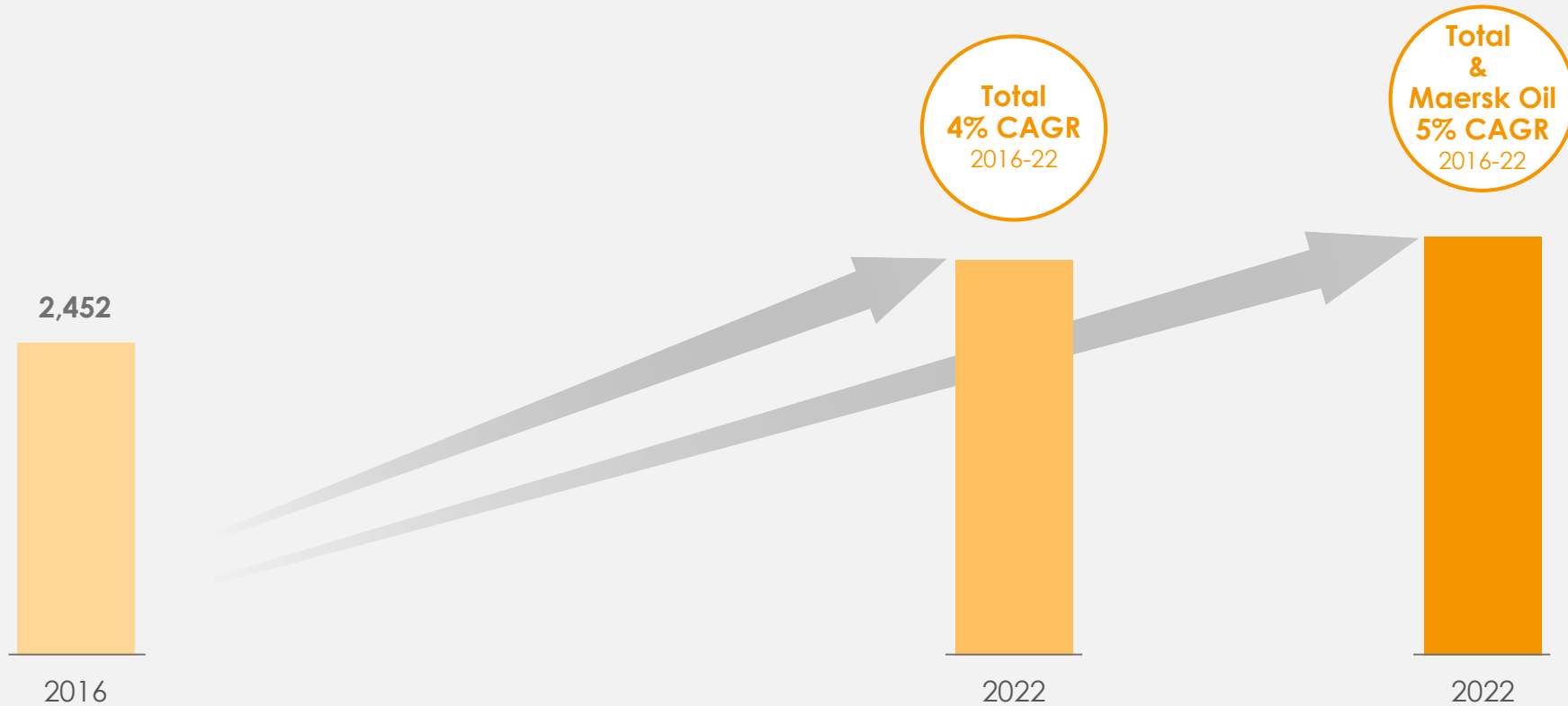
Delivering **>200 M\$ of cost synergies** from **Maersk Oil**

**Central procurement** delivering **across the board savings**

# Strong production growth

## 5% CAGR to 2022 including Maersk Oil addition

Production  
kboe/d

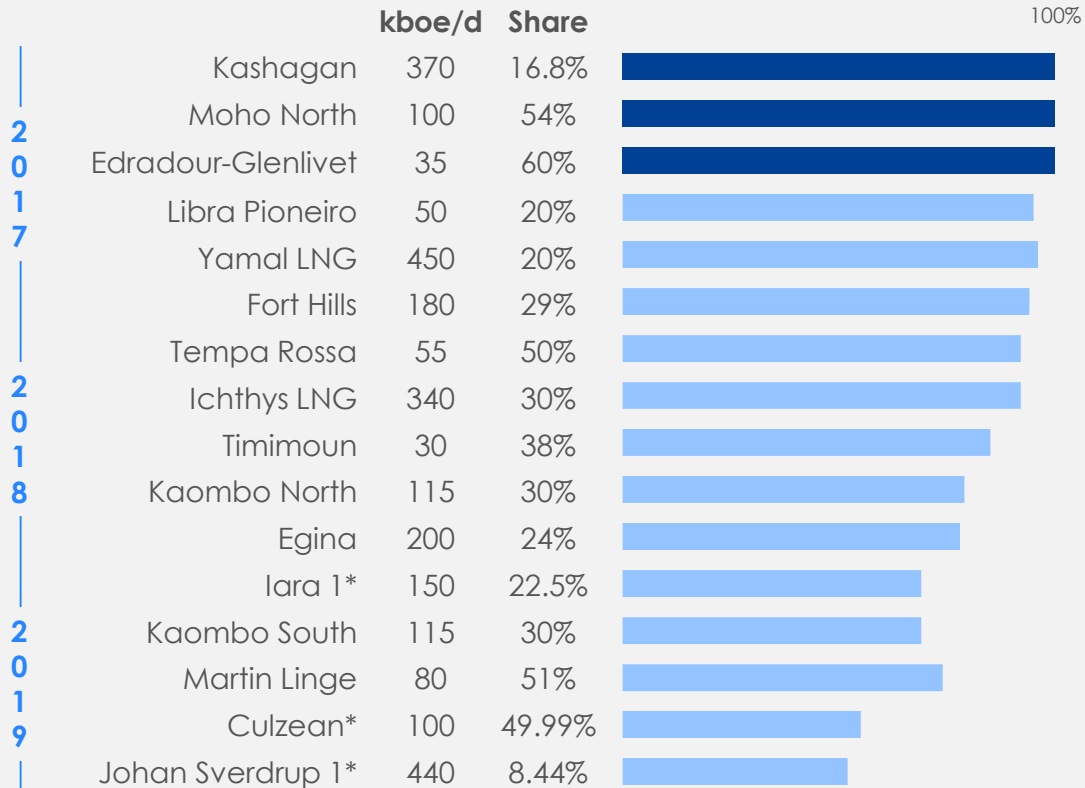




# Delivering cash-accretive start-ups

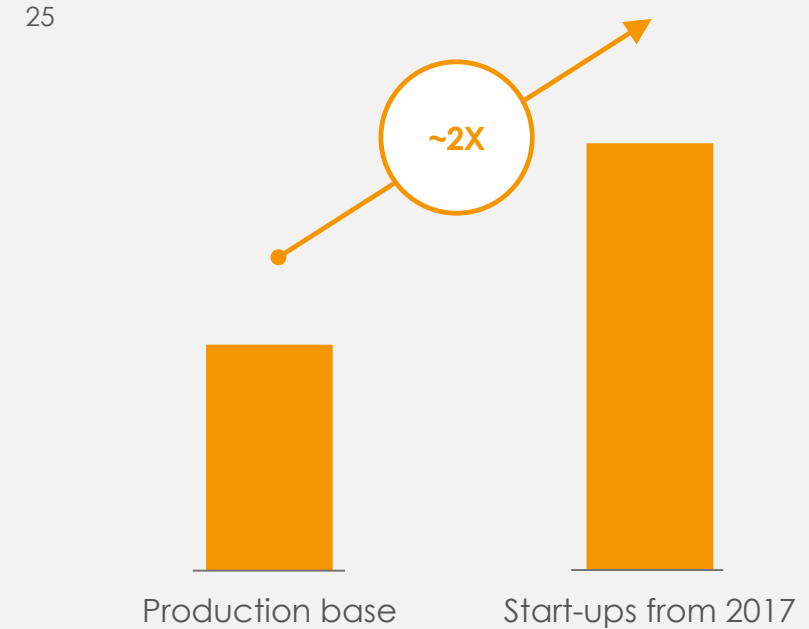
## > 700 kboe/d additional production by 2020

### Major start-ups % progress



\* Subject to closing

### Average Total cash margin at 50 \$/b CFFO - \$/boe



**Maersk Oil cash margin** in line with **Total start-ups**

# Sanctioning high return projects in low cost environment

## 13 FIDs by end-2018

Main project FIDs  
Working interest, 100% capacity

### TOTAL projects

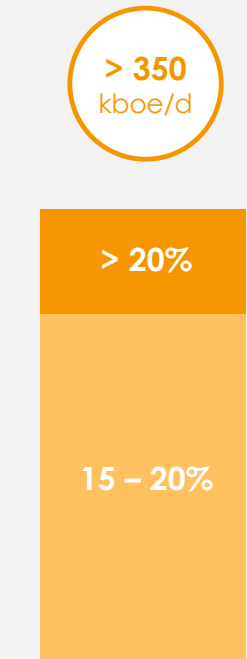
<b>Absheron 1</b>	Azerbaijan	40% op.	35 kboe/d	✓ ✓ ✓
<b>Vaca Muerta</b>	Argentina	41% op.	100 kboe/d	
<b>Halfaya 3</b>	Iraq	22.5%	200 kb/d	
<b>Libra 1</b>	Brazil	20%	150 kb/d	
<b>South Pars 11*</b>	Iran	50.1% op.	370 kboe/d	
<b>Zinia 2</b>	Angola	40% op.	40 kb/d	
<b>Kashagan CC01</b>	Kazakhstan	16.8%	80 kb/d	
<b>Lake Albert</b>	Uganda	44.1% op.	230 kb/d	
<b>Ikike</b>	Nigeria	40% op.	45 kb/d	
<b>Libra 2</b>	Brazil	20%	150 kb/d	
<b>Fenix</b>	Argentina	37.5% op.	60 kboe/d	

### MAERSK OIL projects

<b>Tyra future</b>	Denmark	31.2% op.
<b>Johan Sverdrup 2</b>	Norway	8.44%

\* Award of EPC contract

Net capacity & IRR for TOTAL projects at 50 \$/b  
kboe/d net



Average **Capex < 8 \$/boe**

# Short cycle development opportunities

More than 20 projects providing Capex flexibility



Managing rig contracts to **keep flexibility**



# Enhancing exploration portfolio with new opportunities

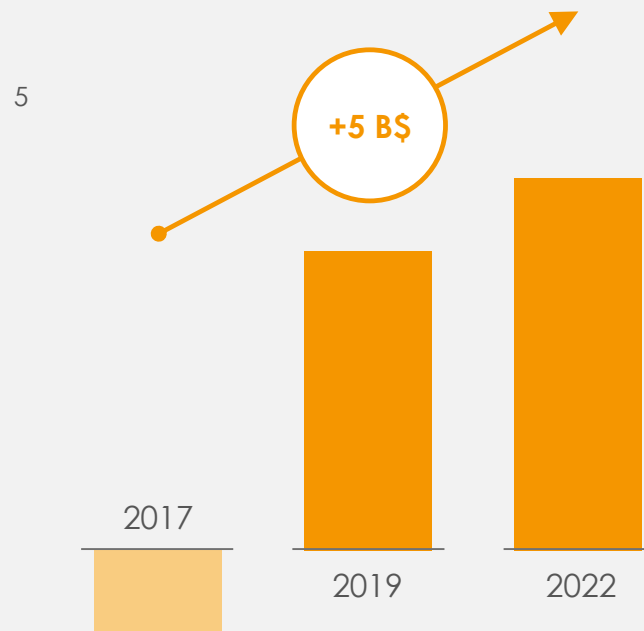
> 1.5 Bboe risked potential added on core and growth areas since 2015





# Growing E&P free cash flow

Free cash flow\*, incl. 1 B\$/y net resource acquisition  
B\$, at 50 \$/b



\* Subject to closing of Maersk Oil acquisition

Starting up **high cash margin** projects

Maintaining **strict investment discipline**

Benefiting from **free cash flow accretive Maersk Oil assets**

**>3 B\$ cash flow** impact in 2019 for **10 \$/b** change in Brent

# Integrated gas delivering >2 B\$ free cash flow by 2022

## Sustainable benefits from long plateau production

**+5%**  
per year  
production

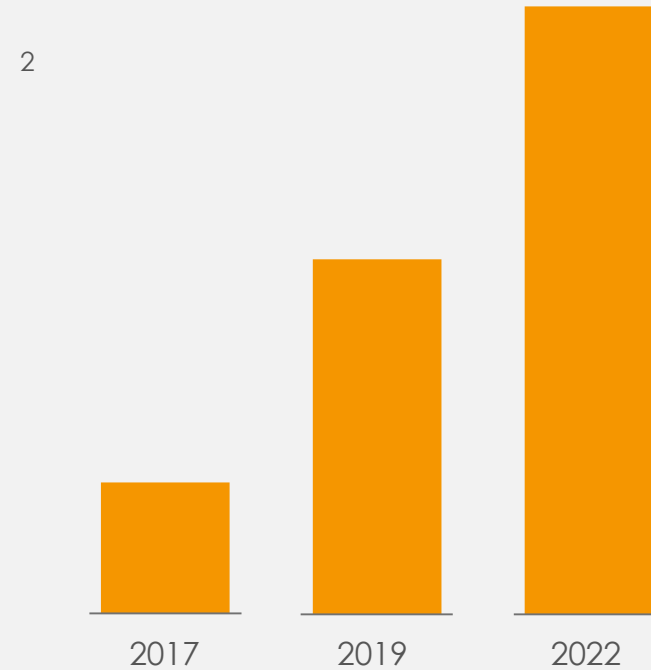
**2x**  
Gas & LNG  
trading portfolio

**+10%**  
per year  
B2B/B2C sales



Targeting **5% market share of LNG trading**

Integrated gas free cash flow at 50 \$/b  
B\$

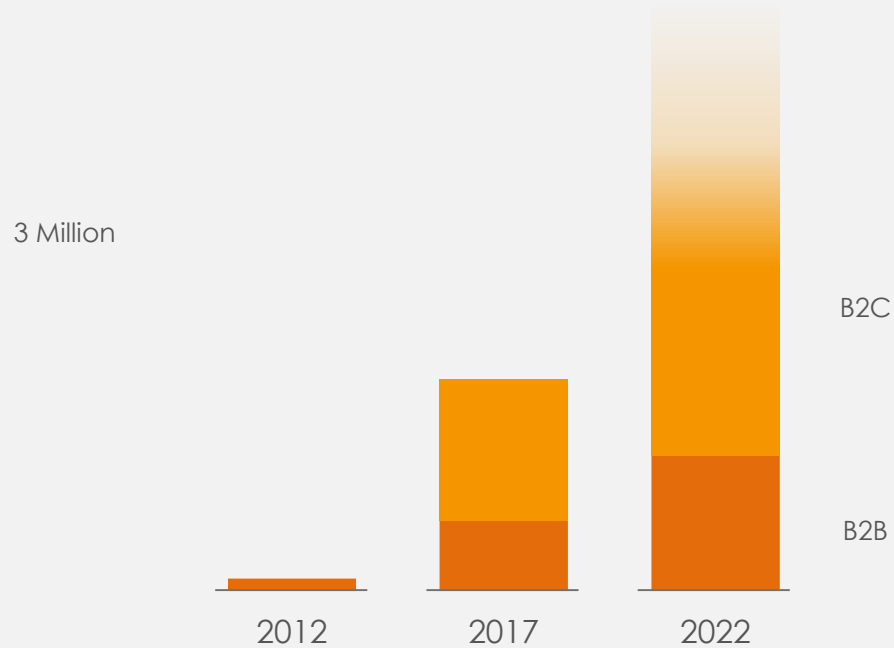


**Capturing full value chain margin**

# Developing a profitable low carbon business

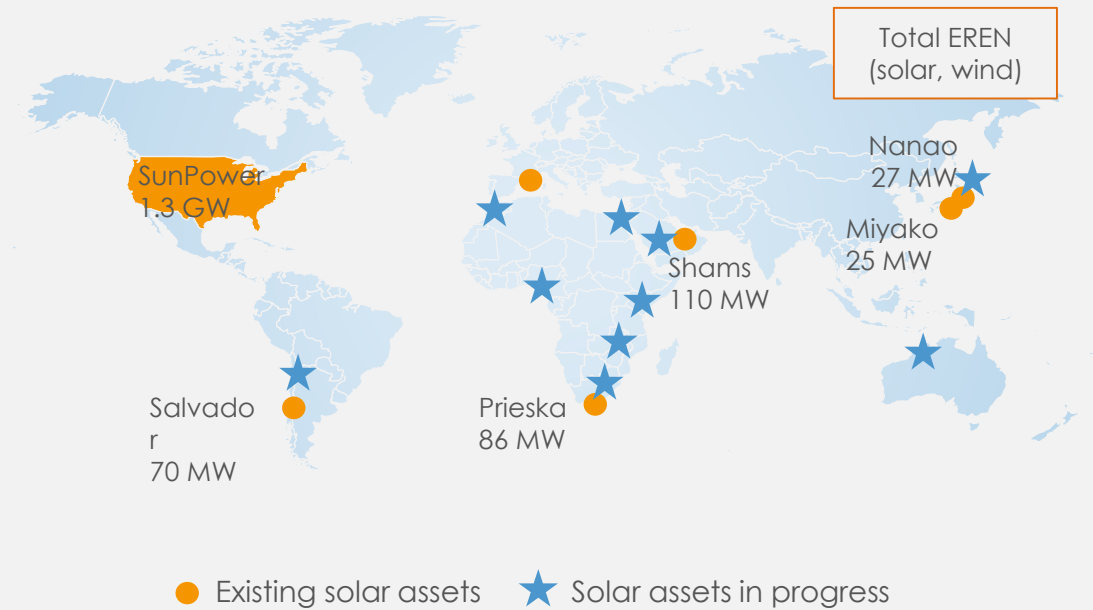
## Gas, Renewables & Power targeting 500 M\$ free cash flow by 2022

Growing Gas & Power marketing  
Number of customers and sites supplied



Developing **low cost digital business model**

Growing downstream renewables

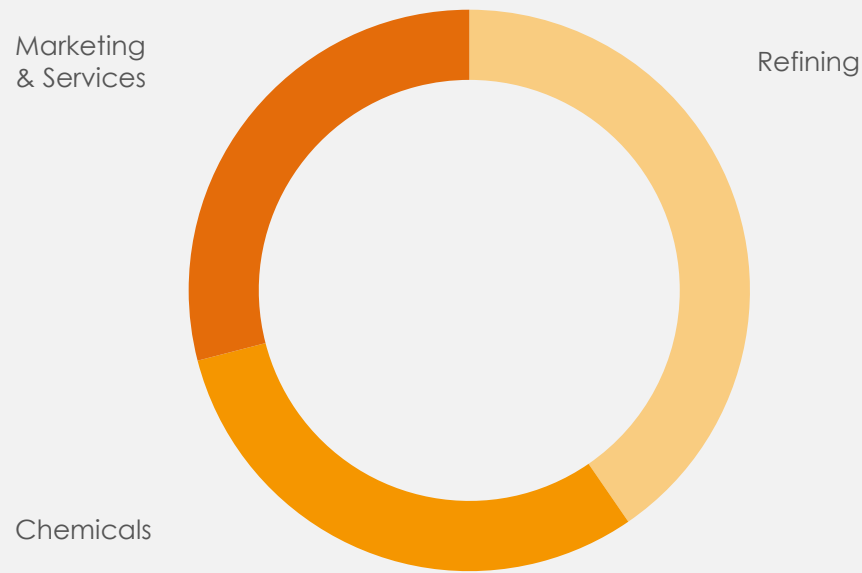


Targeting **5 GW power capacity** in **5 years**

# Increasing Downstream free cash flow by >40% by 2022

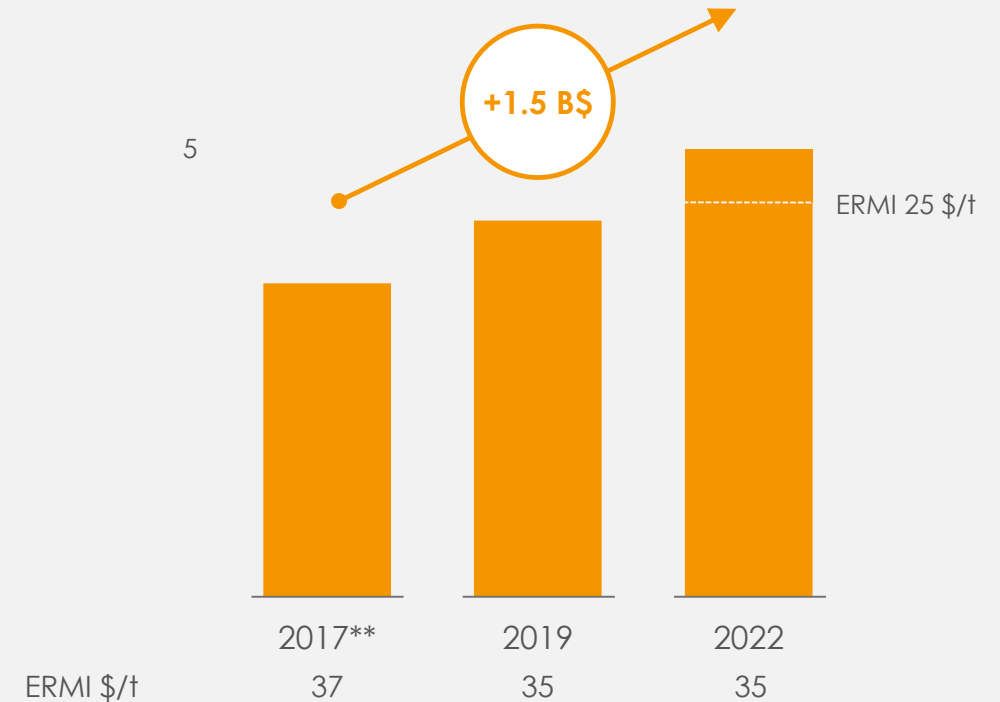
## Growth opportunities in petrochemicals and marketing

2017 Downstream cash flow from operations



**Non-cyclical contribution** from M&S and Hutchinson

Downstream FCF\*, incl. 500 M\$ net acquisitions  
B\$



\* in 2017 petrochemical environment

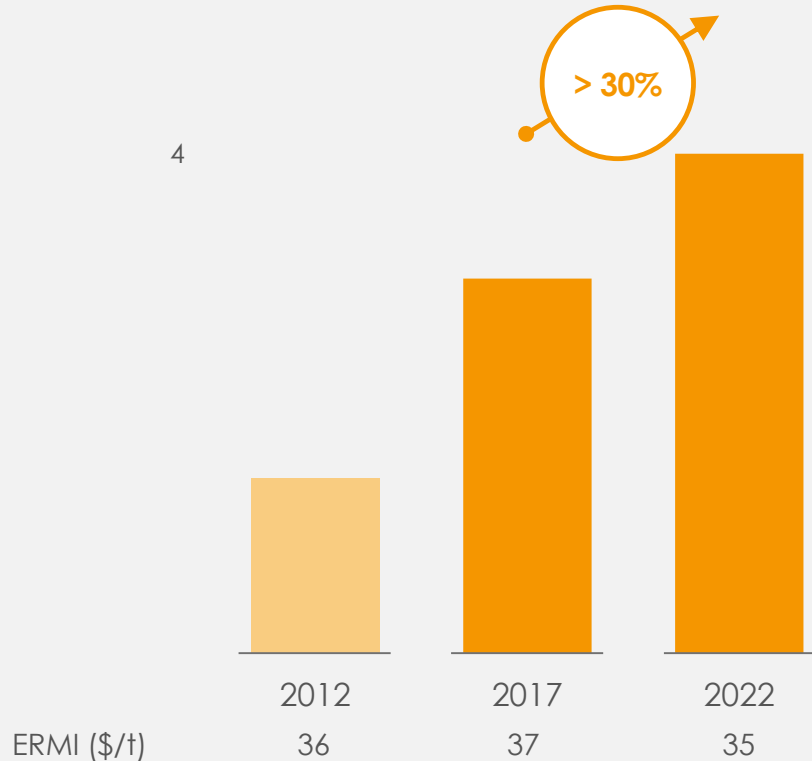
\*\* excluding one-off Atotech sale



# Increasing R&C organic free cash flow by >30%

Expanding petchems, selectively upgrading platforms, reducing costs

R&C organic free cash flow\*  
B\$



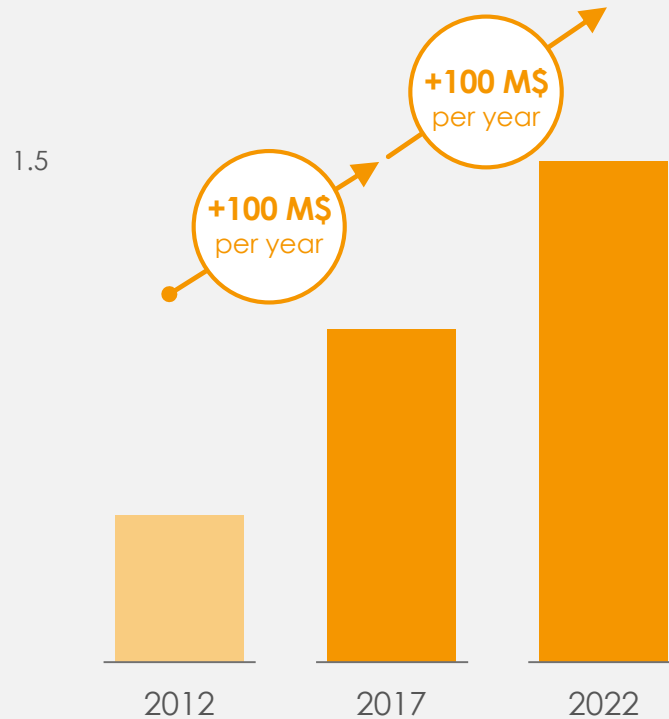
\* In 2017 petrochemical environment



# Increasing M&S organic free cash flow by 50%

Well diversified, non-cyclical source of cash flow

M&S organic free cash flow  
B\$



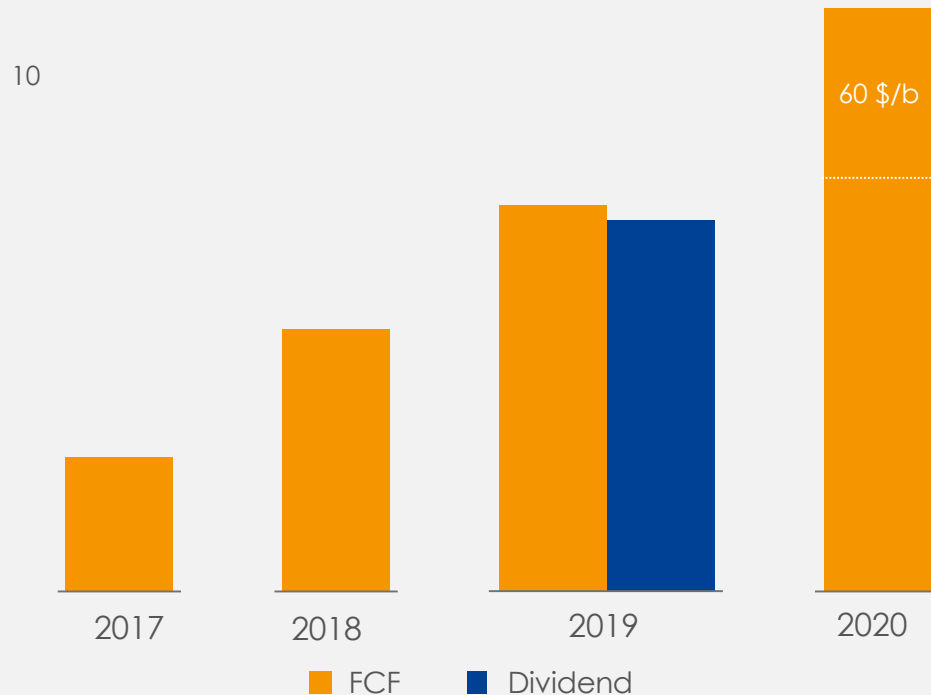
Expanding **retail and lubricants**



# Growing Group free cash flow

Reducing pre-dividend breakeven to <30 \$/b by 2019

Free cash flow\* at 50 \$/b  
B\$



\* Subject to closing of Maersk Oil acquisition, 1 € = 1.1 \$

**Removing discount on scrip dividend**  
at closing of Maersk Oil acquisition

**Covering full cash dividend from 2019 at 50 \$/b**

**ROE >10% at 50 \$/b by 2020**



# Excellence, growth, cash

Implementing strategy to create value and generate superior returns



Managing with **discipline**

- Sustainably **reducing breakeven < 30 \$/b**

Investing for profitable **growth**

- Production growth 2016-22: **+ 5%/year**

Increasing **free cash flow** in all segments

- Covering **all-cash dividend** by 2019 at 50 \$/b

Superior **returns** and **value creation**