

# Results and Outlook

February 2021



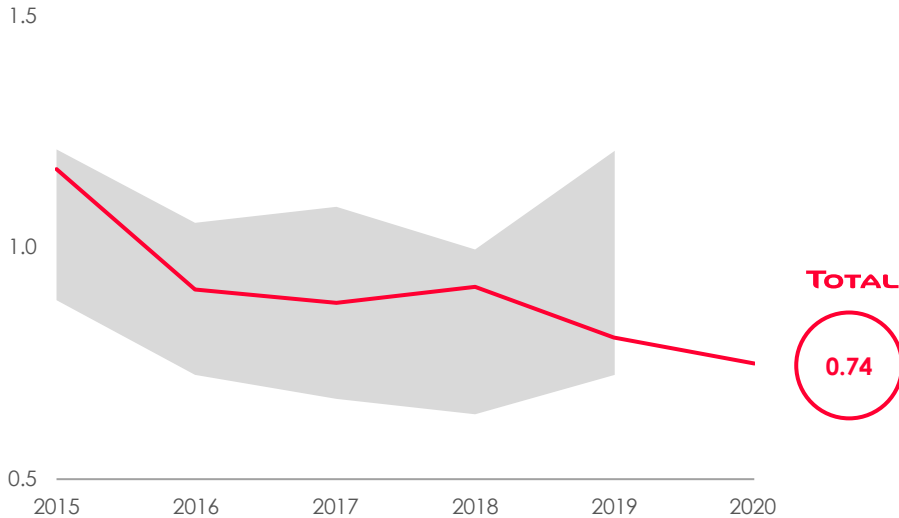


**TotalEnergies** : More energy, Less emissions

# Safety, Total's core value

Cornerstone of operational efficiency & sustainability

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



**One fatality in 2020**

\* Peers: BP, Chevron, ExxonMobil, Shell

## Protecting our employees and partners



65 M masks delivered to 110 countries



7 M gloves delivered to 50 countries



Hydroalcoholic gel produced in 6 countries



COVID impact on million hours worked: only 8% less than 2019

## Continuity of operations

# Transforming Total into a broad energy company : TotalEnergies



## Gases

- Grow LNG (#2 player) and develop renewable gas (biogas / clean H<sub>2</sub>)
- Promote natural gas for power and mobility



## Renewables & Electricity

- Accelerate investments in low carbon electricity primarily from renewables
- Integrate along the electricity chain (production, storage, trading, supply)



## Liquids

- Focus investments on low cost oil and renewable fuels (biofuels, SAF...)
- Adapt refining capacity and sales to demand in Europe



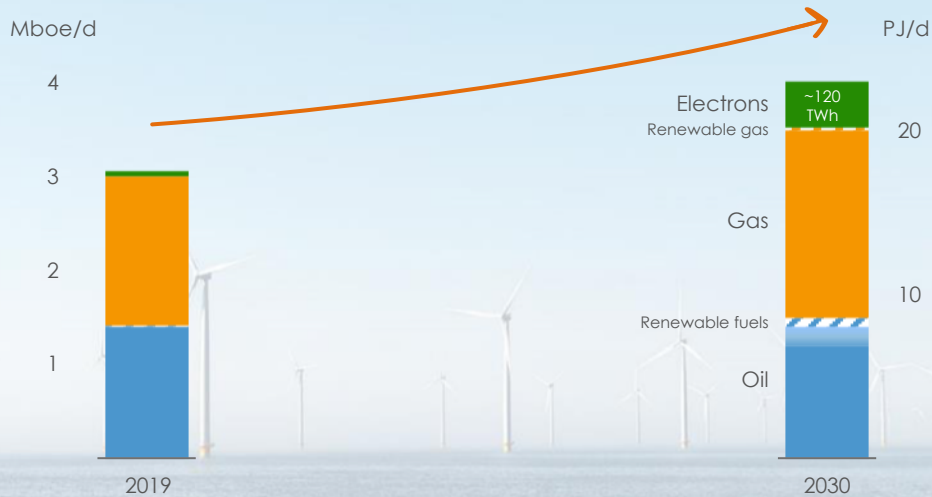
## Carbon Sinks

- Invest in carbon sinks (NBS and CCUS)

**Total will become TotalEnergies**  
**creating long-term value for shareholders**



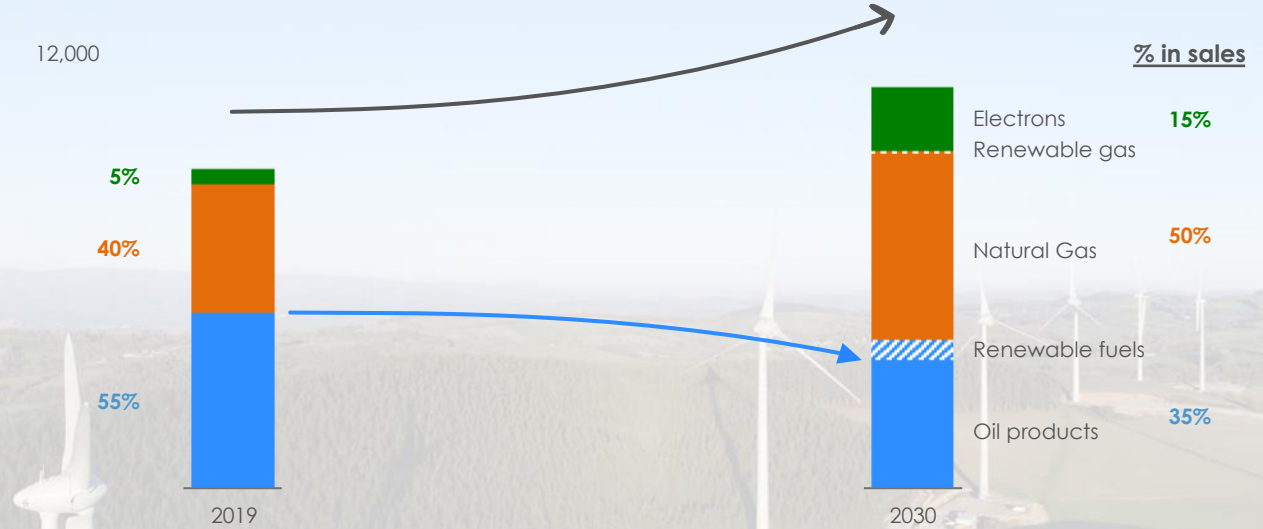
# Growing energy production



## LNG and Electricity driving Profitable Growth

# Growing sales while adapting to demand

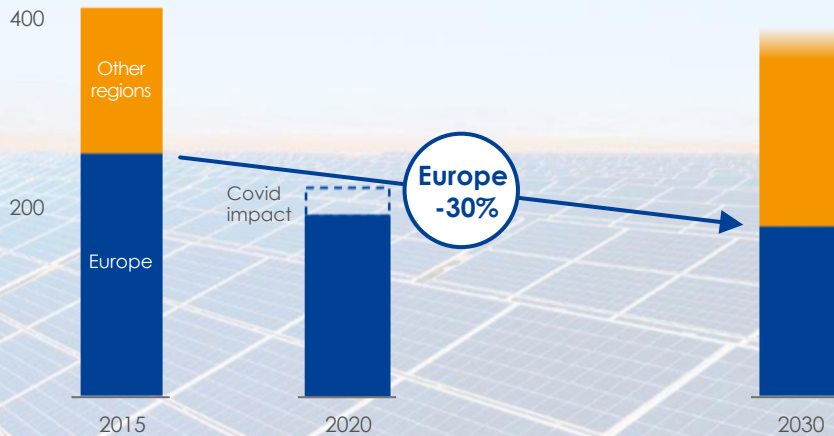
Energy sold to our customers  
PJ



# Reducing emissions while growing

Commitments to reduce Scope 3 emissions of our customers, in absolute value

**Scope 3 emissions\***  
MtCO<sub>2</sub>e



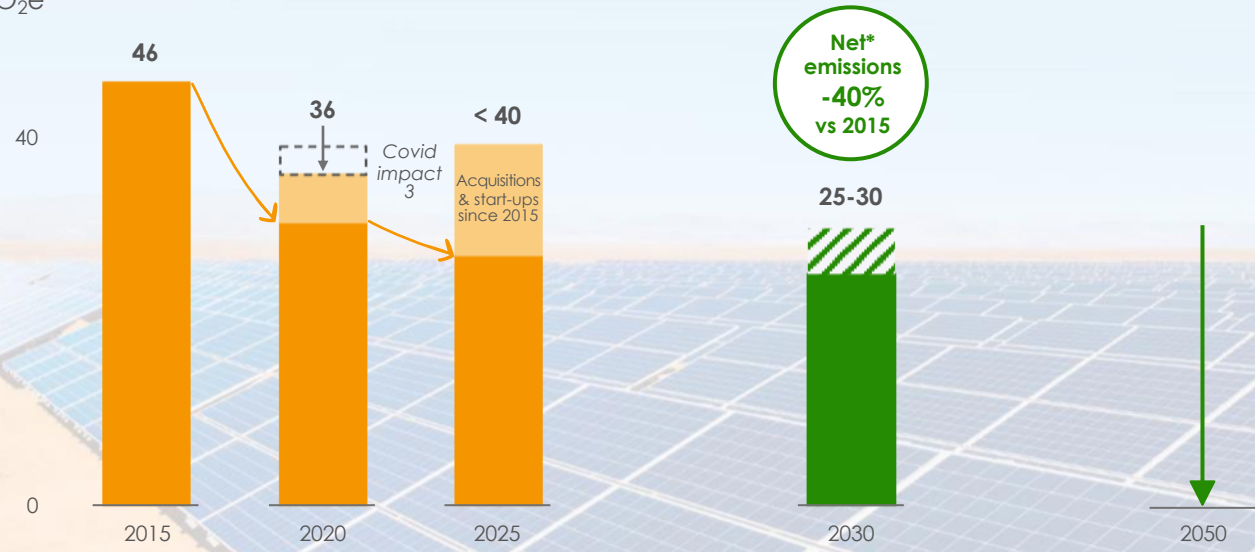
**Europe: -30% by 2030 on the way to Net Zero by 2050**  
**Worldwide: 2030 lower than 2015**

\* From energy products used by our customers (GHG Protocol Category 11)



# New commitment on Scope 1 & 2: - 40% 2030 vs 2015 while growing

Scope 1 & 2 emissions from operated oil and gas facilities  
MtCO<sub>2</sub>e



On the way to Net Zero across Total's worldwide operations by 2050

\* Net of carbon sinks

# Getting to Net Zero

Total shares the ambition to get to Net Zero by 2050 together with society for its global business (Scope 1+2+3)

## 3 major steps to get Total to Net Zero

2020\* vs 2015

1	Net Zero on Operations by 2050 or sooner (Scope 1+2)	-15%
2	Net Zero in Europe by 2050 or sooner (Scope 1+2+3)	-12%
3	60% or more Net Carbon Intensity reduction by 2050 (Scope 1+2+3)	-8%

\* Excluding Covid impact



# Sustainability at the heart of Total's transformation

## ENVIRONMENT



**Climate ambition to Net Zero**

**Biodiversity** new commitments

**Advocacy consistent** with our climate ambition

## SOCIAL



**Responsible employer:** no lay-offs despite crisis

**2025 new diversity ambition** 30% women in all management bodies

## GOVERNANCE



**Environmental and social challenges** integrated in all Board decisions

**CEO compensation:**

- reduced during crisis
- linked to ESG factors (25% of variable part and LTI)

### CDP

**A-**  
Best score ex aequo in O&G sector

### MSCI

**A**  
Best score ex aequo in O&G sector

### ISS ESG

**B-**  
Only major with Prime status since 2006

### Sustainalytics

ESG rating risks: 27.1  
Best O&G major score

### Bloomberg intelligence

Carbon transition score:  
9.33/10  
Best O&G score

**Transparency through additional ESG reporting**

TCFD, SASB, WEF, WDI



## Sustainability Linked Bonds: the “new normal” at TotalEnergies

- **All new bond issues to be Climate KPI-linked**
- **Favoring long maturities**
- **Measurable KPIs**
  - Scope 1+2 oil & gas operated emissions
  - Scope 3 absolute emissions and/or carbon intensity objectives
- **Verified by external auditors**

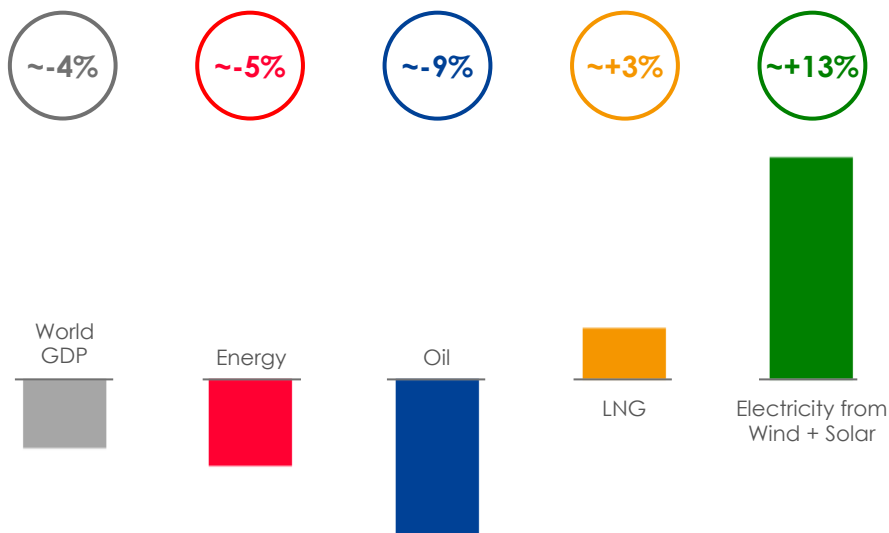
# Market environment



# 2020 Energy demand reveals contrasted dynamics by energy

## World GDP and demand evolution

2020 vs. 2019 (%)



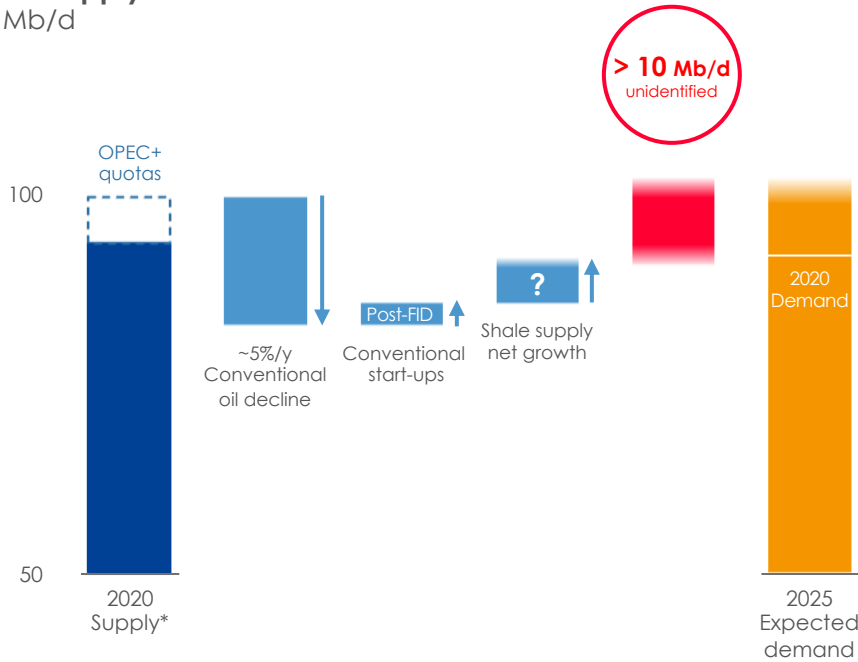
## LNG and Renewables: key contributors to the energy transition

Sources: IMF, WEO 2020 (IEA), Rystad Energy, BNEF and Total analysis



# Oil: risk of medium-term supply crunch

## Oil supply-demand outlook to 2025 Mb/d



## More investments on new projects required

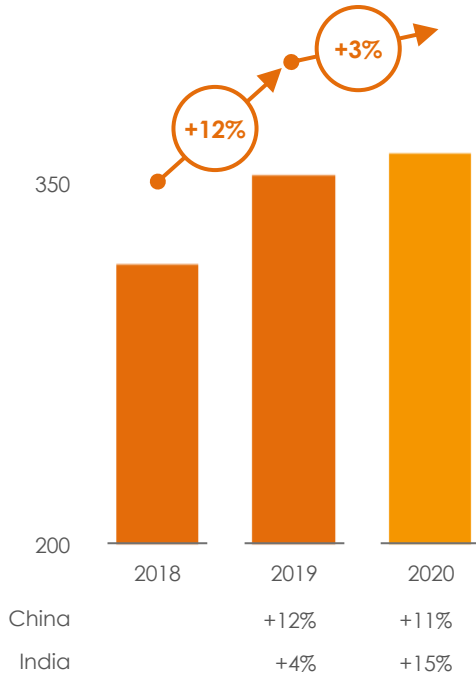
Source: IEA, Rystad Energy, Wood Mackenzie, Oxford Economics, Lambert Energy Advisory, Total analysis  
\* Including biofuels and refinery processing gains

## 2020 highlights

- Effectiveness of OPEC+ in managing unpredictable short-term oil demand
- Uncertainty on US shale dynamics
- Underinvestment in conventional oil
- Resilient Asian demand

# Gas: growing LNG demand despite economic downturn

LNG demand  
Mt



Source: Rystad Energy, IHS Waterborne, Total analysis

## 2020 highlights

### Demand

- LNG demand (+3%) outpacing gas (-2%) in Covid crisis
- Demand elasticity
- Asian energy policies favoring LNG

### Supply

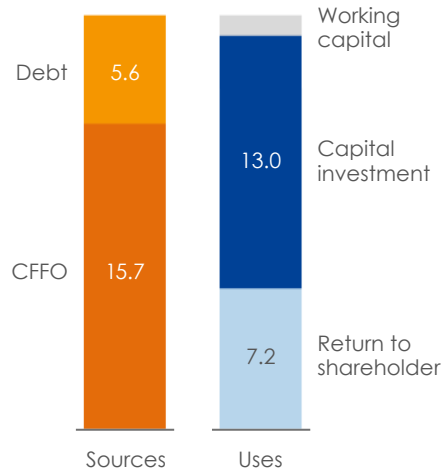
- Only 2 LNG project FIDs (NLNG T7, ECA)
- LNG supply chain more in tension than expected

# 2020: Resilient in the storm

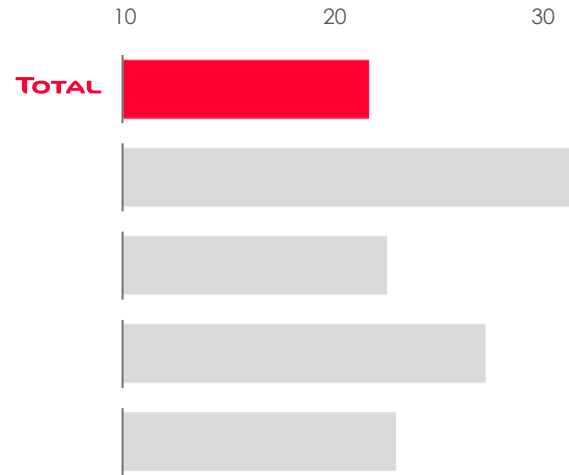


# Investing for growth – maintaining dividend – controlling gearing

**2020 cash flow allocation**  
B\$



**Net-debt-to-capital**  
%, Total vs. peers\*, excluding leases



## Discipline in cash flow allocation

\* Estimated for peers (BP, Chevron, Exxon, Shell)



# Delivered action plan to weather the storm

		May 2020 Action plan	Realized		
<b>Capital investments</b>	Reduce Capital investment	< 14 B\$ vs 18 B\$	<b>13 B\$</b>	✓	<b>Ability to flex Capex</b>
	Maintain Renewables & Electricity	2 B\$	<b>2 B\$</b>	✓	
<b>Opex Savings</b>	Cost savings vs. 2019	1 B\$ vs 0.3 B\$	<b>1.1 B\$</b>	✓	<b>Cost culture</b>

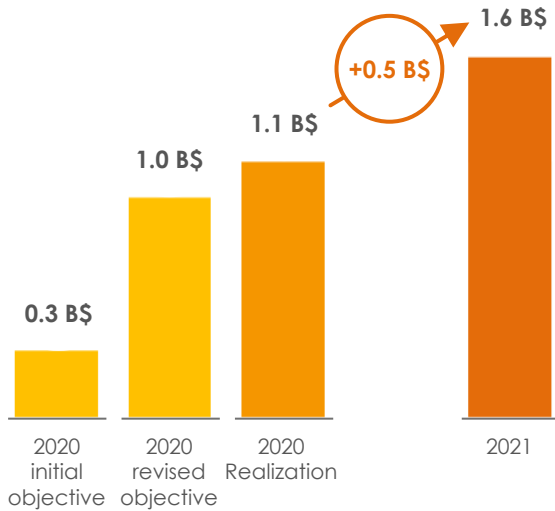
**Low-breakeven high-quality portfolio at the heart of the resilience**

Pre-dividend organic breakeven ~26 \$/b

# Discipline on costs

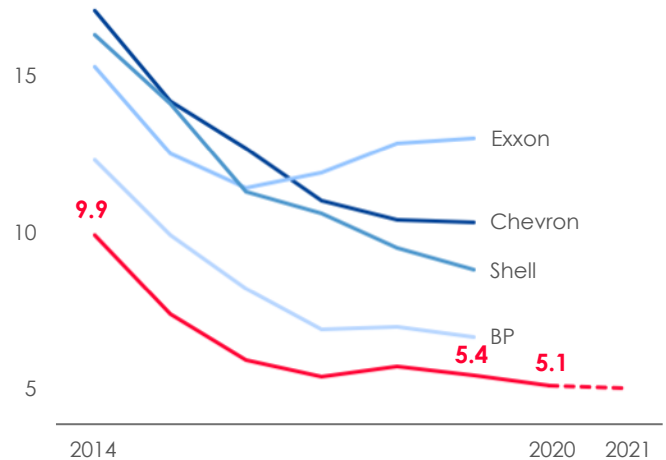
While preserving workforce competencies

**Opex savings vs. 2019**  
B\$



**Accelerating  
new sustainable savings**

**Production costs\***  
\$/boe



**Best in class  
targeting 5 \$/boe**

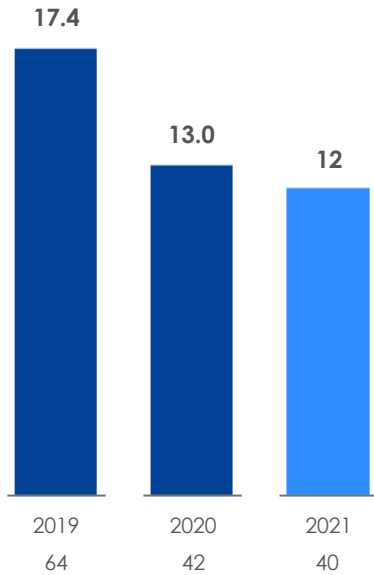
\* ASC 932

# 2021: prudent capital planning in uncertain environment

Flexibility to mobilize short cycle capex

## Capital investment\*

B\$



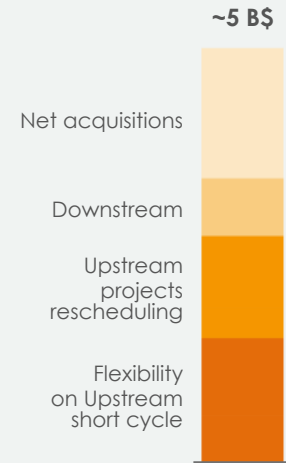
Brent (\$/b)

2019 64  
2020 42  
2021 40

**Renewables & Electricity > 20%**

## Capex savings 2020 vs original budget of ~18 B\$

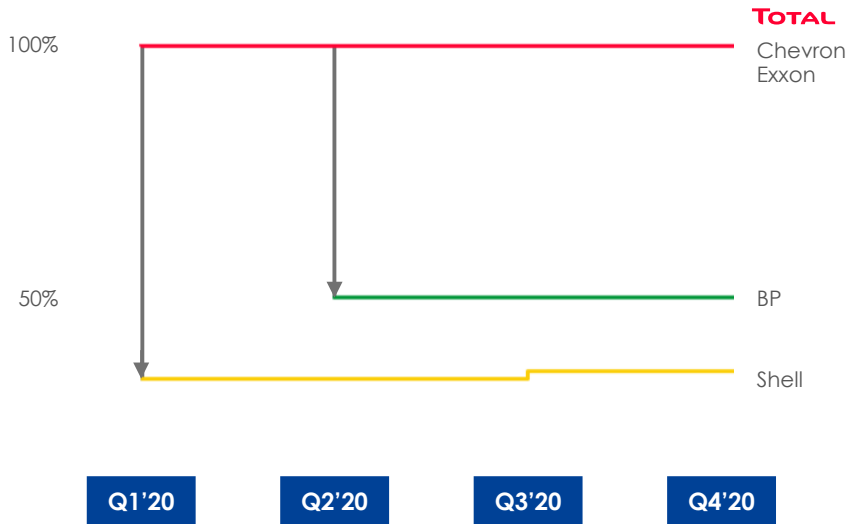
B\$



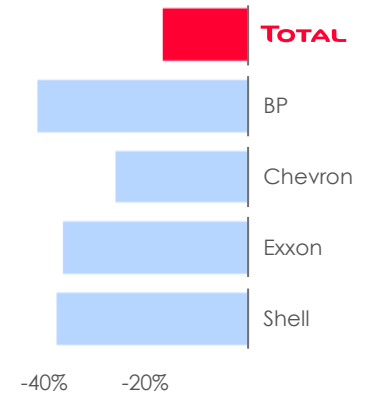
\* Capital investment = Organic Capex + acquisitions – disposals

# Maintaining dividend through the cycle

Quarterly dividends since start of oil crisis



2020 TSR\*  
%



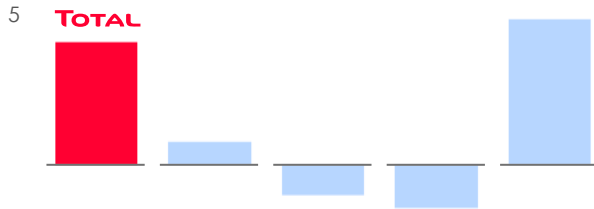
Building long-term trust with shareholders

\* Source: Bloomberg

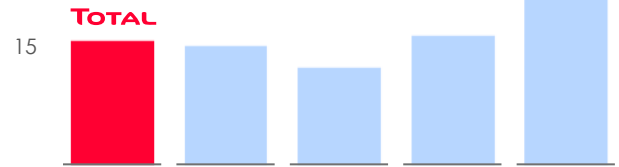


# Positive benchmark vs peers

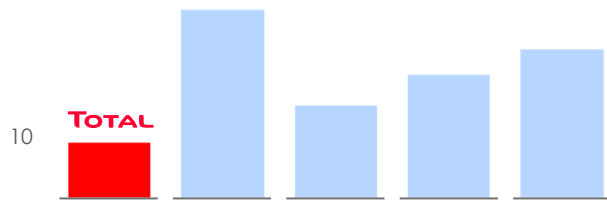
2020 adjusted net income\*  
B\$



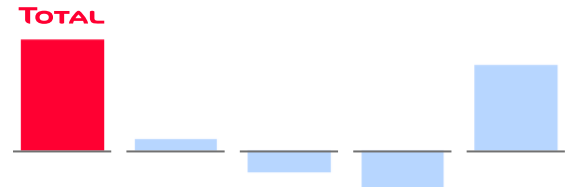
2020 CFFO\*\*  
B\$



2019-20 impairments\*  
B\$



2020 ROE\*  
%



Peer group: BP, Chevron, Exxon, Shell  
\* Estimated for peers, and for BP, excluding 7.6 B\$ recurring write-off

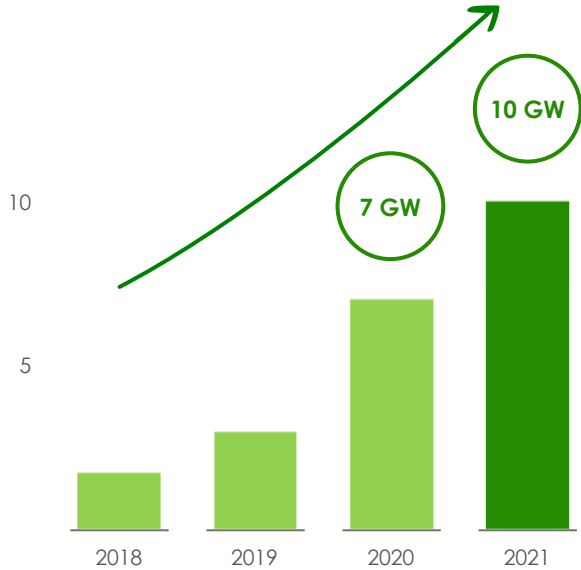
\*\* Excl. working capital variation

Transforming while keeping focus on  
HSE, delivery, cost and cash



# Renewables: increasing scale, growing ambition

Renewables gross installed capacity  
GWp



Gross organic Capex ~5 B\$ in 2021  
> 10% Equity IRR for all projects

Gross portfolio to 2025  
GWp



2025 GW target in portfolio

# Renewables: capturing early stage opportunities at low entry cost

Keeping up 2020 momentum

800 MW  
Qatar

3 GW  
India

5 GW  
Spain

Up to  
1.5 GW  
UK

1<sup>st</sup> steps in US  
utility scale projects

1.6 + 2.2  
GW  
USA

Major building block of  
Renewables strategy

20% of Adani  
Green Energy  
India

Offshore wind feeding  
post 2025 pipeline

1.5 GW  
UK

10 GW in 2020

> 10 GW 2021 YTD

More to come ▶



1<sup>st</sup> large solar  
plant in Qatar



Partnership  
with Adani  
in India



Entered  
solar market  
in Spain



1<sup>st</sup> giant  
offshore wind  
project in UK



50/50 JV with Hanwha  
Sunchase pipeline (Texas)  
12+4 solar & storage  
projects  
Start-ups over 2020-24  
Phased premium  
payments



~20 GWp of contracted  
capacity  
AGEL objective: 25 GWac  
= 32 GWp by 2025  
N°1 solar developer in  
the world\*  
2 B\$ equity investment



50/50 GIG (Macquarie)  
– Total  
Round 4 award

2021 Hybrid bond to finance renewables

3 B€ – average coupon 1.9%

Highly competitive cost of capital

\* Source Mercom capital



# Deep Dive in Total Renewables business

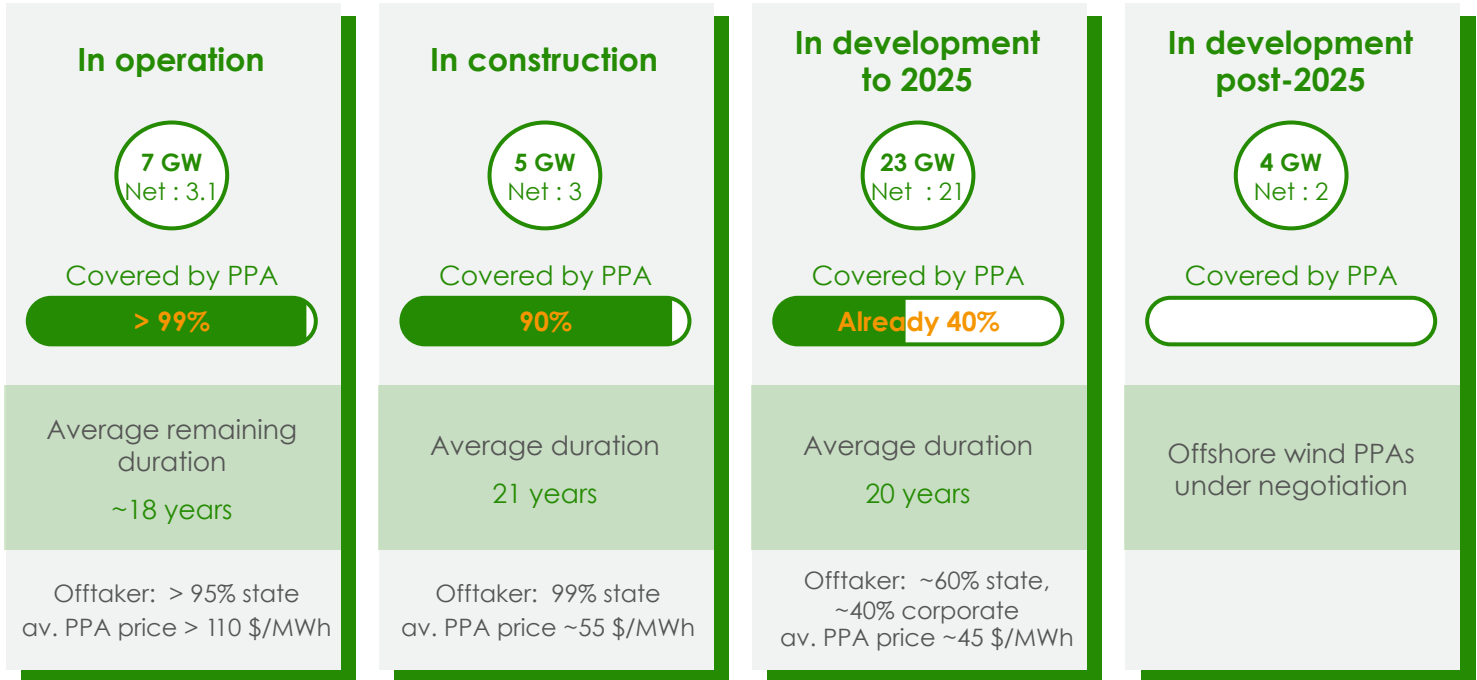


Total Solar International 100%	Total Quadran 100%	Total EREN 30%	Adani Green Energy Ltd 20%	Offshore Wind 100%	Total Distributed generation 100%
<p>Solar in Europe, US and Middle East</p> <p>50/50 JV with AGEL in India</p>	<p>Solar and onshore wind in France</p>	<p>Solar and onshore wind worldwide</p> <p>Option to acquire 100% in 2023</p>	<p>Solar and wind in India</p>	<p>Fixed bottom in UK (JVs)</p> <p>Floating offshore in South Korea, UK and France (JVs)</p>	<p>Global business 100% except JV (50/50) with Envision for China</p> <p>SunPower (52% stake) in US</p>
3.3 GW	1 GW	1.9 GW	- GW	- GW	0.8 GW

**Priority to developing utility scale portfolio**

Gross capacity end-2020

# Renewables delivering predictable long-term cash flow



**~60% of portfolio (>20 GW) already covered by PPA**

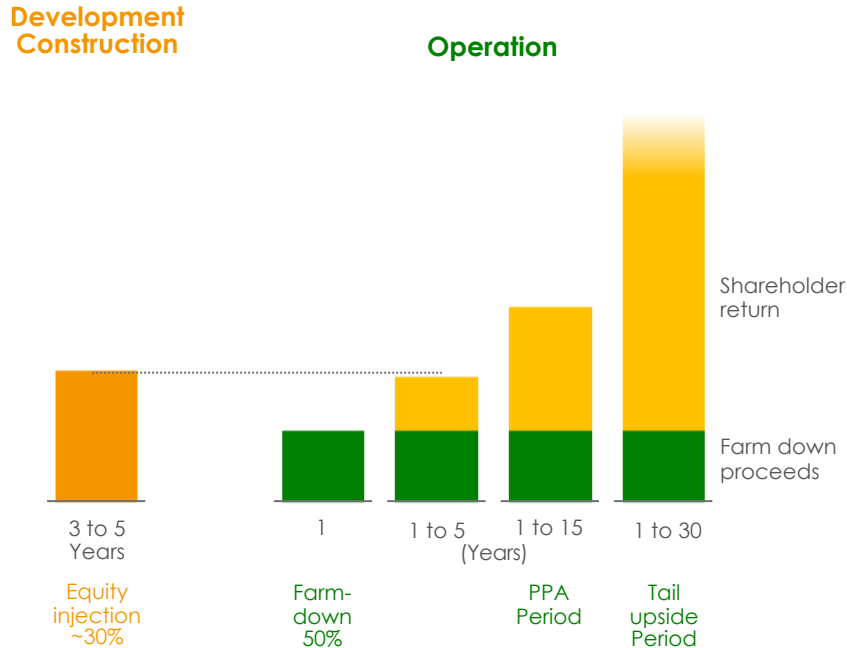
All figures at 05/02/2021

# Renewables : delivering profitable growth

Equity IRR > 10% through capital light model

## Cumulative cash flow model (equity view)\*

B\$



**Farm-downs:  
accelerating cash flow,  
increasing returns,  
derisking portfolio**

2018-2021

5 farm-downs executed

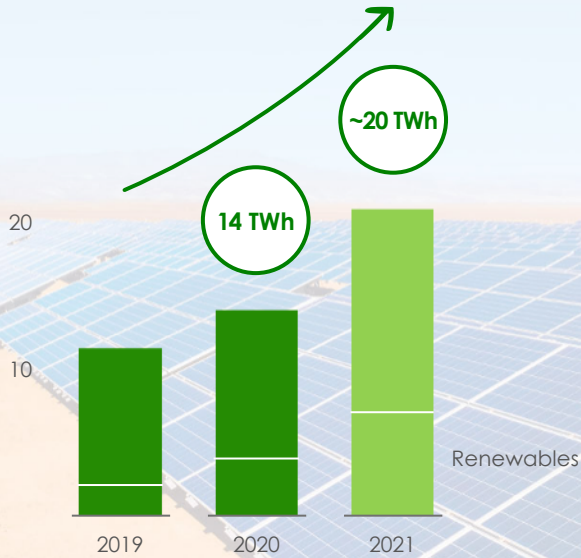
France and Japan portfolio

**550 MW for 1.1 B\$ EV**

\* Based on 10 GW announced in 2020, on a normalized COD basis

# Growing profitable power business

Electricity production (Group share)\*  
TWh



Electricity Proportional EBITDA (Group share)\*\*  
B\$



\* From renewables and gas fired power plants

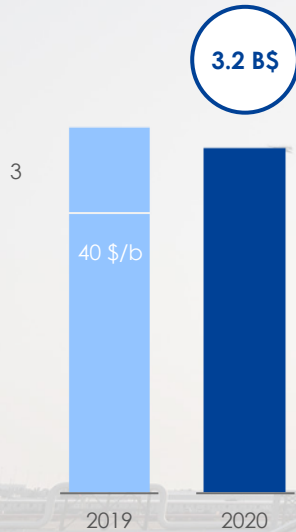
\*\* Including proportional share of equity affiliates and SAFT



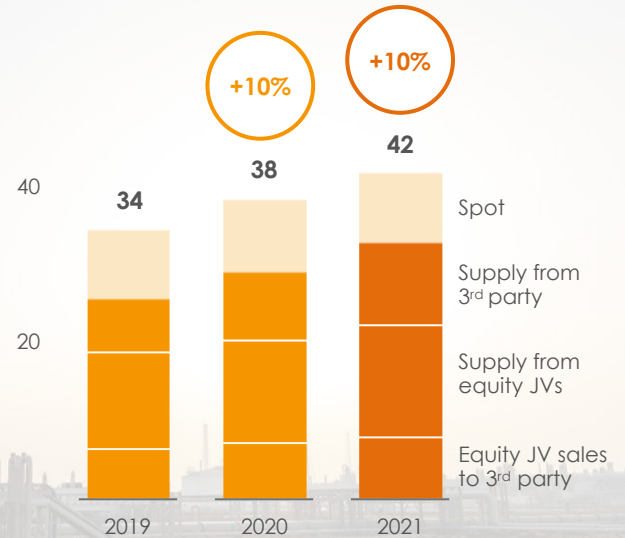
# Integrated LNG sales growth adding resilient cash flow

2<sup>nd</sup> largest worldwide player

CFFO\*  
B\$



LNG sales  
Mt/y



	2019	2020
Brent (\$/b)	64	42
HH (\$/Mbtu)	2.5	2.1
JKM (\$/Mbtu)	5.5	4.4

**Creating value from scale and arbitrage**

\* Excl. working capital variation

# Progressing flagship LNG projects despite the crisis

## Russia – Arctic LNG2

Total 21.6%<sup>1</sup> – 19.8 Mt/y capacity

### Leveraging Yamal LNG success

45% progress on Train 1 end-2020

Carbon intensity<sup>3</sup> 33 kgCO<sub>2</sub>/boe

## Nigeria LNG Train 7

Total 15% – 7.6 Mt/y capacity

### Low-cost expansion

EPC contracts awarded in May 20

Carbon intensity<sup>3</sup> 30 kgCO<sub>2</sub>/boe

## Mozambique LNG

Total 26.5% – 13.1 Mt/y capacity

### World-class gas resource

21% progress end-2020

Monitoring security issues

Carbon intensity<sup>3</sup> 25 kgCO<sub>2</sub>/boe

## Mexico – ECA LNG

Total 16.6% – 3.2 Mt/y capacity

Low-cost project, sourced from low cost Permian gas,  
located on Pacific coast, closer to Asia market

Sanction in 4Q20

Carbon intensity<sup>3</sup> 28 kgCO<sub>2</sub>/boe

**Delivering > 1.5 B\$/y CFFO<sup>2</sup> at 50 \$/b 2025+**

<sup>1</sup> 10% direct + 11.64% indirect

<sup>2</sup> CFFO project view in Group share

<sup>3</sup> Upstream + Liquefaction, for ECA LNG: liquefaction only

# Advancing renewable gas

## Europe n°1 in France



Fonroche acquisition  
500 GWh/y renewable gas production (7 plants)  
+ 4 projects totaling 425 GWh/y  
Feed-in tariffs secured for 15 y  
> 10% market share in France

## United States Teaming up with Clean Energy



50/50 JV with Clean Energy\*  
  
Integrated strategy:  
renewable gas production  
bio-CNG & bio-LNG distribution

## Hydrogen First pilot project



50/50 JV with Engie  
  
40 MW electrolyser to produce firm green H<sub>2</sub> in La Mède biorefinery from > 100 MW operated solar farms

## Targeting 1.5 TWh/y of renewable gas production by 2025

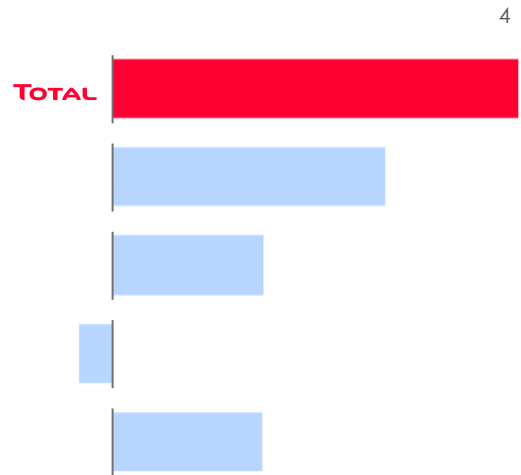
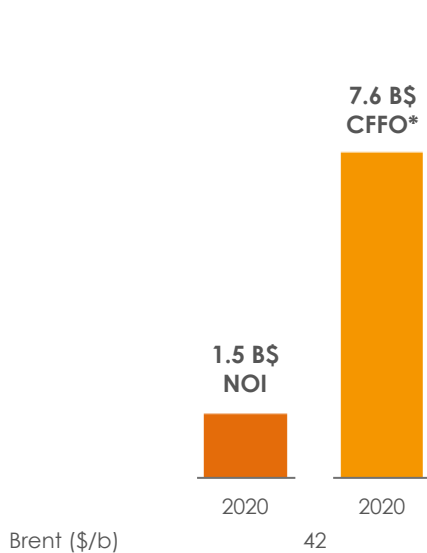
\* Total owns 25% of Clean Energy

# Oil E&P: strong Group cash provider

Performance underpinned by high-quality assets

Oil E&P  
B\$

Upstream adjusted net operating income  
B\$, Total and peers



**Oil E&P : 50% of Group CFO**

**Best in class results**

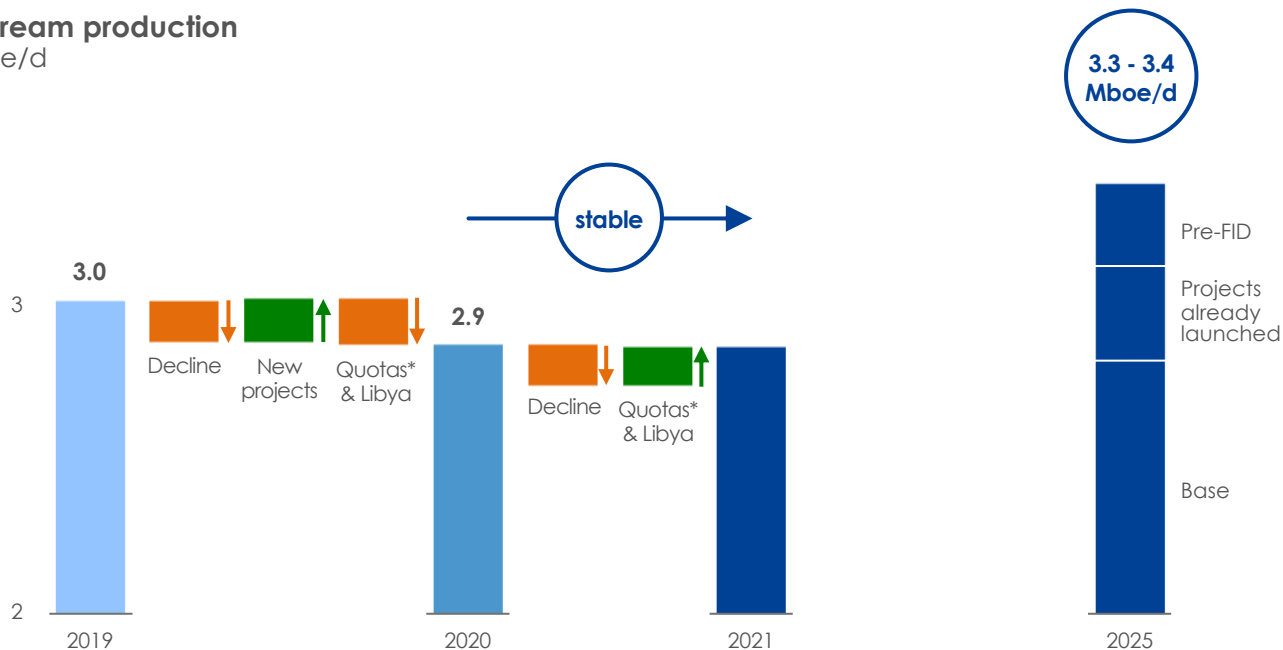
\* Excl. working capital variation

Peer group: BP, Chevron, Exxon, Shell.  
Estimated for BP, excluding 7.6 B\$ recurring write-off

# Short term production impacted by quotas, maintaining 2025 outlook

## Upstream production

Mboe/d



**12 years of proved reserves – 60% gas – 127% 3-year RRR\*\***  
**18 years of proved and probable reserves**

\* Quotas & voluntary curtailments

\*\* Reserves Replacement Rate



# Taking FIDs for large profitable oil projects despite the storm

## Mero 3 – Brazil

Total 20% – First oil 2024



150 kb/d (100%) capacity  
Technical costs < 20 \$/b  
Carbon intensity 15 kgCO<sub>2</sub>/boe

**On the way to 150 kb/d  
equity production in Brazil by 2025**

## Lake Albert – Uganda

Total 56.6%, Op. – First oil 2024



230 kb/d (100%) capacity  
Technical costs < 20 \$/b  
Carbon intensity 13 kgCO<sub>2</sub>/boe

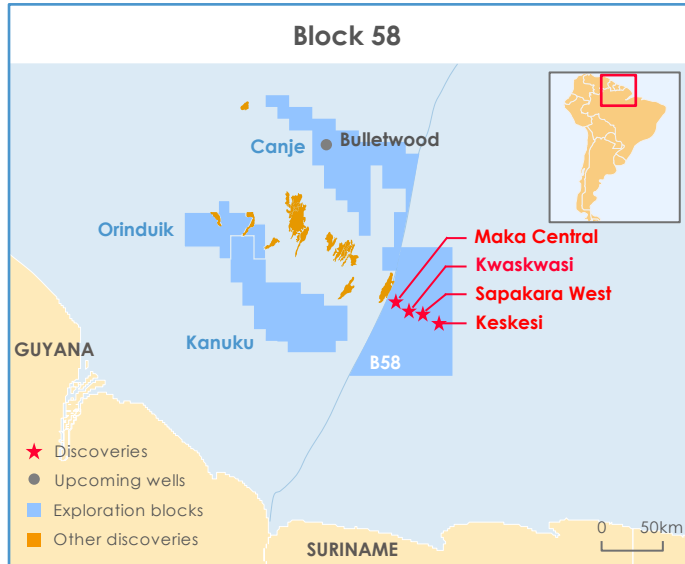
**Leveraging giant resource base while  
managing social and environmental impacts**

**Consistency with Total Climate ambition :  
low technical costs and minimized carbon intensity**

# Exploration targeting low cost development projects

Exploration Budget 2021 800 M\$

## Suriname & Guyana – Keeping up the 2020 momentum



4 major discoveries to date

Block 58 operatorship Jan 2021

1/3 of overall 2021 Explo & Appraisal effort

Up to 9 wells in 2021

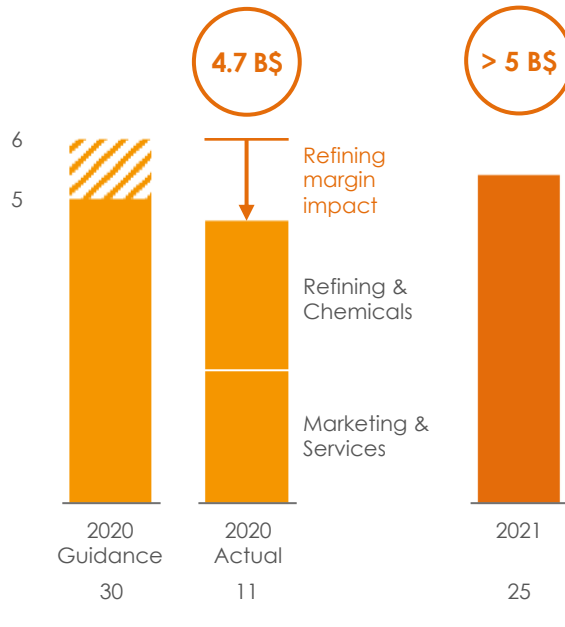
Targeting first oil by 2025 from Block 58

1 \$/boe discovery cost in 2020 worldwide

# Downstream cash flow benefiting from integration

2020 refining margins at historic low

CFFO\*  
B\$



\* Excl. working capital variation

## 2020 Highlights

Resilient petrochemical

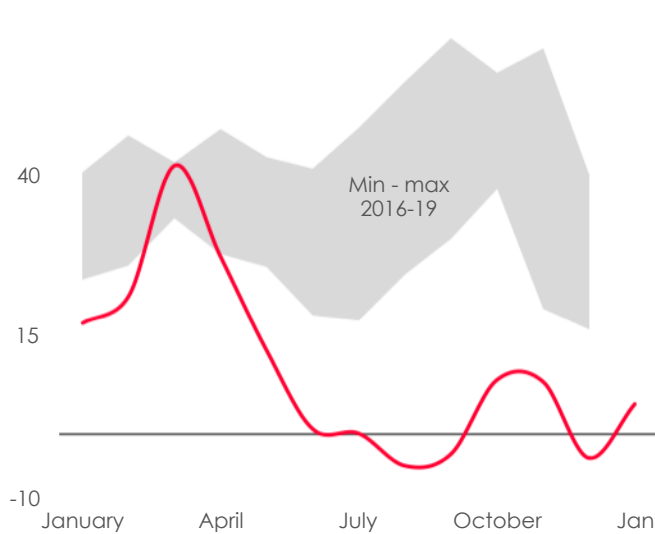
Trading overperforming

Marketing & Services contributing solid cash flow

Growing profitable renewable fuel

# European Refining: dynamic adaptation to the market

2020 European refining margin on variable costs  
\$/t



## Covid-related action plan

**Reduced cash spends**  
by **0.4 B\$** in 2020  
(Opex, Capex)

**Reduced runs** to 61%  
Voluntary shutdown of  
Donges end 2020

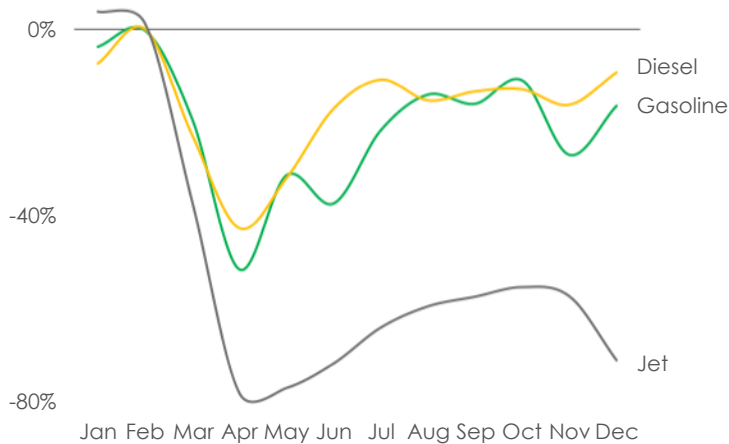
## Adapting to structural demand decline

**Selling Lindsey refinery**  
in the UK  
110 kb/d

**Converting Grandpuits**  
(100 kb/d) into a  
**zero crude platform :**  
**renewable fuels and**  
**bioplastics**

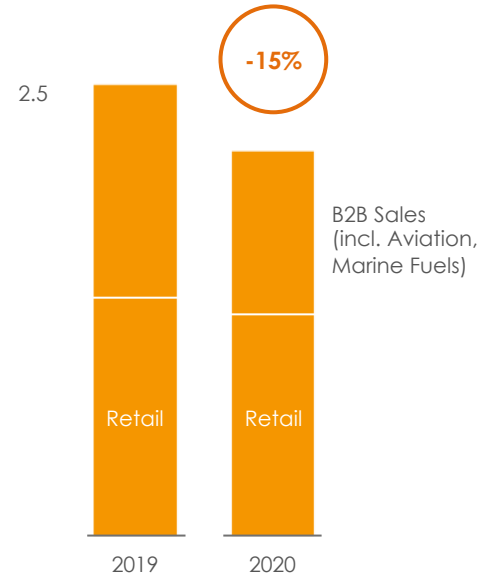
# M&S: resilience supported by strong retail business

**M&S fuel sales evolution\***  
2020 vs. 2019 (%)



**M&S sales: -20% vs 2019**

**M&S CFFO\*\***  
B\$



**Non-fuel contributing to 1/3 of retail CFFO in Europe**

\* Worldwide sales, excluding perimeter change, trading and refining bulk sales

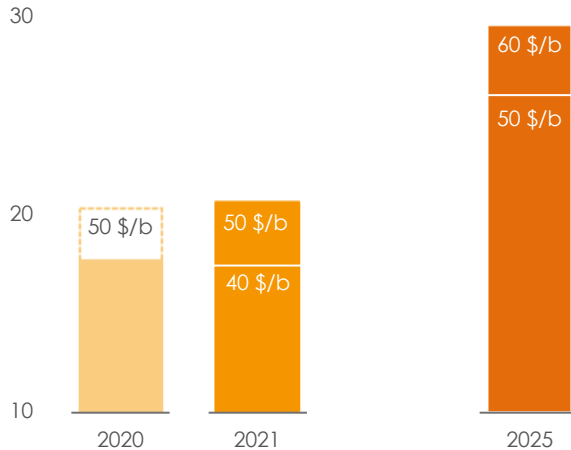
\*\* Excl. working capital variation





# Strong cash flow outlook supported by profitable projects

## Debt adjusted cash flow (DACF) B\$



Brent (\$/b)	42	40/50	50/60
NBP (\$/Mbtu)	3.3	4.3	5.0
VCM* (\$/t)	11	25	30

\* European refining variable cost margin



### Growth by 2025 supported by

- iGRP: **+3 B\$**, driven by LNG and Renewables growth
- Downstream: **+2 B\$**
- E&P: **+1 B\$**

Capturing oil price upside:  
2021 sensitivity **3.2 B\$ for 10 \$/b**  
liquid realized price

# Clear priorities for cash flow allocation

1

**Capital investment**

12 B\$ in 2021  
13-16 B\$ 2022-25  
**Renewables & Power**  
> 20%

2

**Dividend**

Supporting dividend  
through the cycle

3

**Balance sheet**

Gearing < 20%  
Grade A credit rating

4

**Share buyback**

Flexible at  
higher oil prices  
when gearing < 20%

# Transforming Total into TotalEnergies

Growing profitably while getting to Net Zero

Growing energy from  
LNG and Renewables

Upgrading  
Climate roadmap

Embedding climate  
ambition into  
financing policy

Business model  
supporting dividend  
through the cycle

**TotalEnergies**  
a broad energy company  
creating long-term value for shareholders



# Appendix



# Deep Dive in Total Renewables business

February 2021



# Deep Dive in Total Renewables business

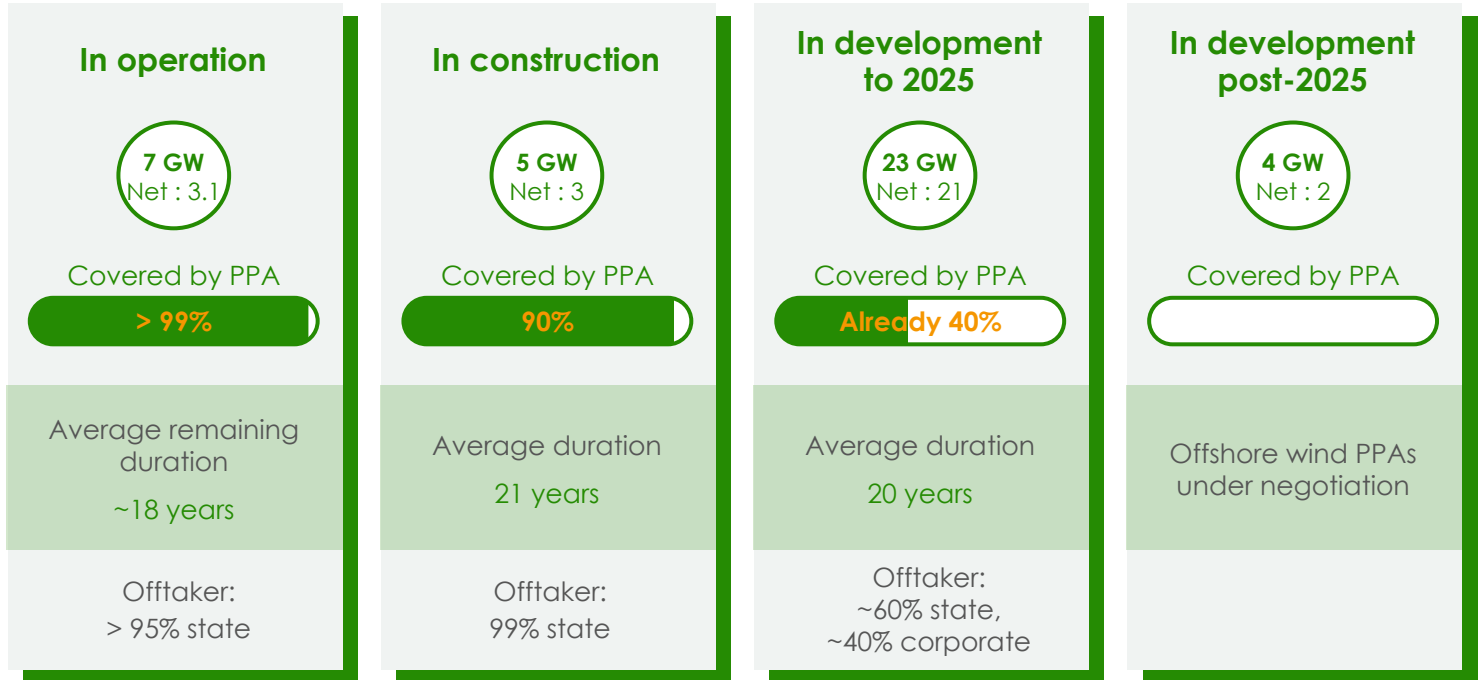


Total Solar International 100%	Total Quadran 100%	Total EREN 30%	Adani Green Energy Ltd 20%	Offshore Wind 100%	Total Distributed generation 100%
<p>Solar in Europe, US and Middle East</p> <p>50/50 JV with AGEL in India</p>	<p>Solar and onshore wind in France</p>	<p>Solar and onshore wind worldwide</p> <p>Option to acquire 100% in 2023</p>	<p>Solar and wind in India</p>	<p>Fixed bottom in UK (JVs)</p> <p>Floating offshore in South Korea, UK and France (JVs)</p>	<p>Global business 100% except JV (50/50) with Envision for China</p> <p>SunPower (52% stake) in US</p>
3.3 GW	1 GW	1.9 GW	- GW	- GW	0.8 GW

**Priority to developing utility scale portfolio**

Gross capacity end-2020

# Renewables delivering predictable long-term cash flow



**~60% of portfolio (>20 GW) already covered by PPA**

All figures at 05/02/2021

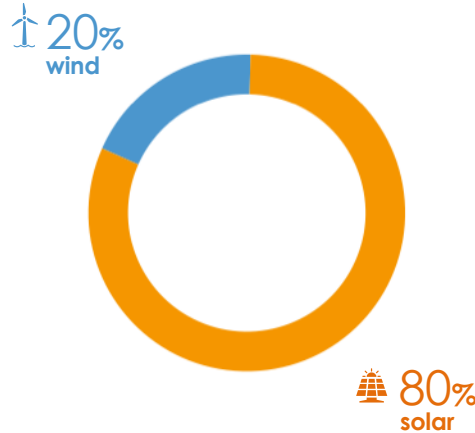
# 7 GW in Operation

Producing ~6 TWh/y of electricity

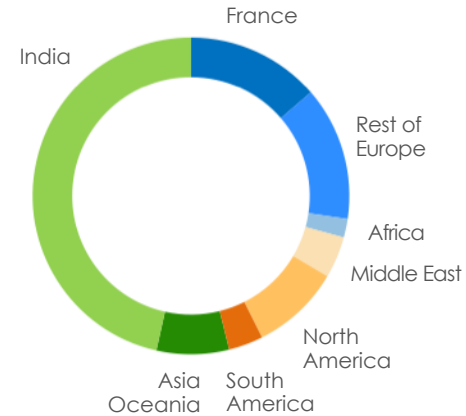
## By developer GW

	Gross	Net*
Total Solar Int.	3.3	1.6
Total Quadran	1.0	0.7
Total EREN	1.9	0.5
Total Solar DG	0.8	0.3
<b>Total</b>	<b>7.0</b>	<b>3.1</b>

## By technology GW gross



## By geography GW gross



~4.5 years average asset age

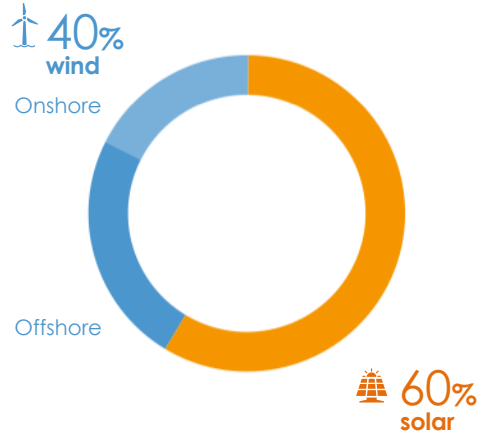
18 years remaining PPA duration at average PPA price > 110 \$/MWh

\* Group share

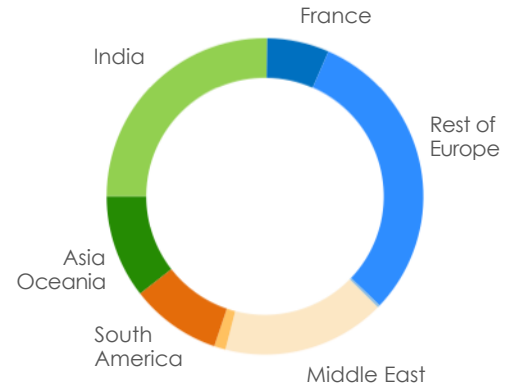
# 5 GW in Construction

	Gross	Net*
Capacity (GW)	5	3

**By technology**  
GW gross



**By geography**  
GW gross



**21 years average PPA duration at PPA price ~55 \$/MWh**

\* Group share

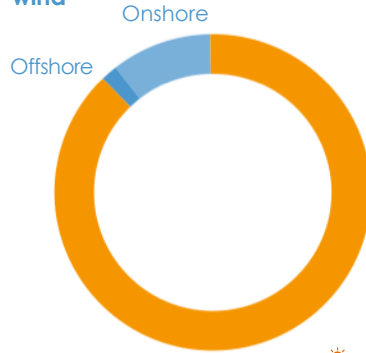


# 2025 pipeline > 20 GW

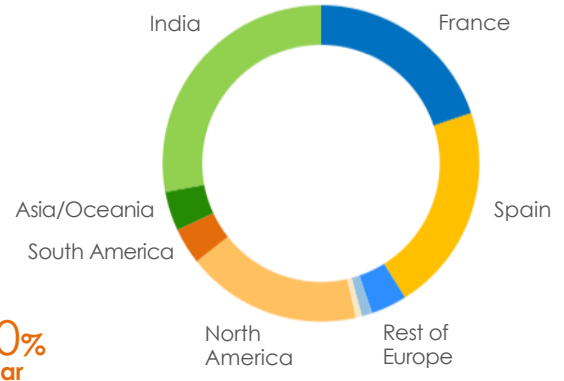
Targeting > 10% equity IRR

**By technology**  
GW gross

10%  
wind



**By geography**  
GW gross



	Gross	Net*
Capacity (GW)	23	21

**9 GW under PPA**

**20 years average PPA duration at PPA price ~45 \$/MWh**

\* Group share, pre-farm-down

## > 20 GW covered by PPA

Gross capacity covered by PPA (GW)	In operation			In construction				In development to 2025			
	Onshore Wind	Solar	Total	Onshore Wind	Offshore Wind	Solar	Total	Onshore Wind	Offshore Wind	Solar	Total
Europe	1.3	0.5	1.8	0.3	0.8	0.3	1.4	0.3	x	3.5	3.9
Asia	x	4.1	4.2	0.3	-	2.1	2.4	0.4	-	4.1	4.4
North America	x	0.6	0.6	x	-	x	0.1	x	-	0.5	0.6
RoW	x	0.3	0.4	0.3	-	0.2	0.5	x	-	0.2	0.3
<b>Total</b>	<b>1.4</b>	<b>5.6</b>	<b>7.0</b>	<b>0.9</b>	<b>0.8</b>	<b>2.7</b>	<b>4.4</b>	<b>0.8</b>	<b>x</b>	<b>8.3</b>	<b>9.2</b>

PPA price (\$/MWh)	In operation			In construction				In development to 2025			
	Onshore Wind	Solar	Total	Onshore Wind	Offshore Wind	Solar	Total	Onshore Wind	Offshore Wind	Solar	Total
Europe	119	251	156	79	61	63	64	72	x	43	48
Asia	x	89	89	50	-	45	46	34	-	40	40
North America	x	155	157	x	-	-	147	x	-	32	49
RoW	x	100	102	52	-	45	50	x	-	95	126
<b>Total</b>	<b>116</b>	<b>112</b>	<b>113</b>	<b>64</b>	<b>61</b>	<b>47</b>	<b>54</b>	<b>65</b>	<b>x</b>	<b>42</b>	<b>45</b>

x : not disclosed, capacity < 0.2 GW

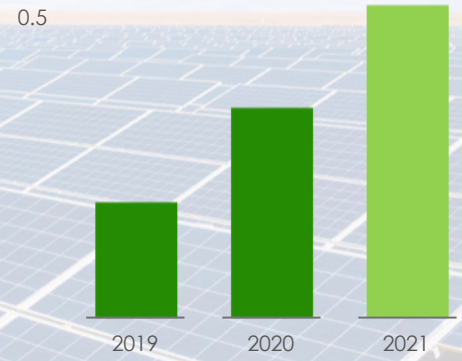


# Growing profitable power generation from Renewables

Renewables production (Group share)  
TWh



Renewables Proportional EBITDA (Group share)\*  
B\$



Targeting > 30 TWh by 2025

3 B\$ Group share net debt \*\*

\* Including proportional share of equity affiliates  
\*\* At December 31, 2020

# Disclaimer

This document may contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, notably with respect to the financial condition, results of operations, business activities and industrial strategy of TOTAL. This document may also contain statements regarding the perspectives, objectives and goals of the Group, including with respect to climate change and carbon neutrality (net zero emissions). An ambition expresses an outcome desired by the Group, it being specified that the means to be deployed do not depend solely on TOTAL. These forward-looking statements may generally be identified by the use of the future or conditional tense or forward-looking words such as "envisions", "intends", "anticipates", "believes", "considers", "plans", "expects", "thinks", "targets", "aims" or similar terminology. Such forward-looking statements included in this document are based on economic data, estimates and assumptions prepared in a given economic, competitive and regulatory environment and considered to be reasonable by the Group as of the date of this document.

These forward-looking statements are not historical data and should not be interpreted as assurances that the perspectives, objectives or goals announced will be achieved. They may prove to be inaccurate in the future, and may evolve or be modified with a significant difference between the actual results and those initially estimated, due to the uncertainties notably related to the economic, financial, competitive and regulatory environment, or due to the occurrence of risk factors, such as, notably, the price fluctuations in crude oil and natural gas, the evolution of the demand and price of petroleum products, the changes in production results and reserves estimates, the ability to achieve cost reductions and operating efficiencies without unduly disrupting business operations, changes in laws and regulations including those related to the environment and climate, currency fluctuations, as well as economic and political developments, changes in market conditions, loss of market share and changes in consumer preferences including those due to epidemics such as Covid-19. Additionally, certain financial information is based on estimates particularly in the assessment of the recoverable value of assets and potential impairments of assets relating thereto.

Neither TOTAL nor any of its subsidiaries assumes any obligation to update publicly any forward-looking information or statement, objectives or trends contained in this document whether as a result of new information, future events or otherwise. Further information on factors, risks and uncertainties that could affect the Group's business, financial condition, including its operating income and cash flow, reputation or outlook is provided in the most recent version of the Universal Registration Document which is filed by the Company with the French Autorité des Marchés Financiers and the annual report on Form 20-F/A filed with the United States Securities and Exchange Commission ("SEC").

Financial information by business segment is reported in accordance with the internal reporting system and shows internal segment information that is used to manage and measure the performance of TOTAL. In addition to IFRS measures, certain alternative performance indicators are presented, such as performance indicators excluding the adjustment items described below (adjusted operating income, adjusted net operating income, adjusted net income), return on equity (ROE), return on average capital employed (ROACE), gearing ratio and operating cash flow before working capital changes. These indicators are meant to facilitate the analysis of the financial performance of TOTAL and the comparison of income between periods. They allow investors to track the measures used internally to manage and measure the performance of the Group.

These adjustment items include:

- (i) Special items  
Due to their unusual nature or particular significance, certain transactions qualified as "special items" are excluded from the business segment figures. In general, special items relate to transactions that are significant, infrequent or unusual.

However, in certain instances, transactions such as restructuring costs or asset disposals, which are not considered to be representative of the normal course of business, may be qualified as special items although they may have occurred within prior years or are likely to occur again within the coming years.

- (ii) Inventory valuation effect

The adjusted results of the Refining & Chemicals and Marketing & Services segments are presented according to the replacement cost method. This method is used to assess the segments' performance and facilitate the comparability of the segments' performance with those of its competitors.

In the replacement cost method, which approximates the LIFO (Last-In, First-Out) method, the variation of inventory values in the statement of income is, depending on the nature of the inventory, determined using either the month-end price differentials between one period and another or the average prices of the period rather than the historical value. The inventory valuation effect is the difference between the results according to the FIFO (First-In, First-Out) and the replacement cost.

- (iii) Effect of changes in fair value

The effect of changes in fair value presented as an adjustment item reflects for some transactions differences between internal measures of performance used by TOTAL's management and the accounting for these transactions under IFRS.

IFRS requires that trading inventories be recorded at their fair value using period-end spot prices. In order to best reflect the management of economic exposure through derivative transactions, internal indicators used to measure performance include valuations of trading inventories based on forward prices.

TOTAL, in its trading activities, enters into storage contracts, whose future effects are recorded at fair value in Group's internal economic performance. IFRS precludes recognition of this fair value effect.

Furthermore, TOTAL enters into derivative instruments to risk manage certain operational contracts or assets. Under IFRS, these derivatives are recorded at fair value while the underlying operational transactions are recorded as they occur. Internal indicators defer the fair value on derivatives to match with the transaction occurrence.

The adjusted results (adjusted operating income, adjusted net operating income, adjusted net income) are defined as replacement cost results, adjusted for special items, excluding the effect of changes in fair value.

Euro amounts presented herein represent dollar amounts converted at the average euro-dollar (€-\$) exchange rate for the applicable period and are not the result of financial statements prepared in euros.

This document also contains extra-financial performance indicators, including a carbon intensity indicator for energy products used by Total customers, that measures the average greenhouse gas emissions of those products, from their production to their end use, per unit of energy. This indicator covers the direct GHG emissions of production and processing facilities (scope 1) and their indirect emissions associated with energy purchase (Scope 2), as well as the emissions associated with the use of products by the customers of the Group (Scope 3) which Total does not control (for the definitions of scopes 1, 2 and 3, refer to Total's Universal Registration Document).

This document does not constitute an offer to sell or the solicitation of an offer to buy securities in any jurisdiction. The securities offered in any potential capital markets transaction will be made by means of a prospectus.

Cautionary Note to U.S. Investors – The SEC permits oil and gas companies, in their filings with the SEC, to separately disclose proved, probable and possible reserves that a company has determined in accordance with SEC rules. We may use certain terms in this presentation, such as "potential reserves" or "resources", that the SEC's guidelines strictly prohibit us from including in filings with the SEC. U.S. investors are urged to consider closely the disclosure in our Form 20-F/A, File N° 1-10888, available from us at 2, place Jean Millier – Arche Nord Couplee/Regnault – 92078 Paris-La Défense Cedex, France, or at our website total.com. You can also obtain this form from the SEC by calling 1-800-SEC-0330 or on the SEC's website sec.gov.

For more information, please visit

**total.com**



TOTAL S.E.  
Investor Relations  
10 Upper Bank Street, Canary Wharf  
London E14 5BF  
United Kingdom  
Share capital: 6,632,810,062.50 euros  
542 051 180 RCS Nanterre  
total.com

Reception: +33 (0)1 47 44 45 46  
Investor Relations: +44 (0)207 719 7962