## FY2018 RESULTS \& OUTLOOK

11 FEBRUARY 2019

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## 2018 nutshell

## H Upstream

Successfully developing and accessing top Pre-Salt projects (Brazil)
Start of production from Kaombo (Angola)
PoD submission for Rovuma LNG mega trains (Mozambique)

## Mrn Downstream

Increasing refining efficiency
Solid performance from oil and gas marketing activities
Enhancing commercial competitiveness in core regions


## Increasing our high quality resources base

## 2.4 bn boe $\quad 2 P+2 C$

+15\% YoY

Upwards revision on the Brazil and Mozambique developments

Securing a $20 \%$ stake in Carcará

Accessing new high potential prospective pre-salt blocks
(Uirapuru and C-M-791)

## 2018 <br> Delivering on our commitments




## Developing our competitive

 upstream portfolioMain upstream activities expected during 2019/20


## Increasing potential of long-term

 production growthWI production from existing portfolio (kboepd)


## Enhancing efficiency and flexibility of R\&M activities

# Adapting NG/LNG sourcing and power portfolio to market trends 

Building new NG/LNG
sourcing basket
Strengthening gas
and electricity
commercial position in
Portugal and Spain

Low Carbon \& New business solutions

Preparing integration with renewable power generation through solar power projects in Iberia

Developing alternative mobility services, including an electric offer



## Solid cash generation in 2018

despite working capital build
2018 Cash flow ( $€$ m)


| 4Q18 | 441 | (195) | 156 | 402 | 1 | (140) | 263 | (142) | (1) | 120 | 0 | 120 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Organic CFFO

2018-20 CAGR of 10-15\%


## Organic capex

of c.€1 bח p.a.

Annual average net capex ( $€$ m)


Non-upstream capex to average $€ 250-300$ m p.a. until 2020, mainly driven by refining efficiency initiatives

## Upstream 2019-20 capex



E\&P accounting for c.70\% of Group investments, with Mozambique gaining relevance

## Organic FCF

of c.€1 bn from 2020


## <\$25/bы <br> Group's FCF breakeven

New cash cycle supported on a highly competitive and resilient portfolio

Net debt to Ebitda expected below 1.0x from 2020 (under IFRS 16)

Operational cash generation and asset rotation to support portfolio optionality

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## Macro assumptions

and plan sensitivity

| Galp assumptions | 2018 (actual) | 2O19E | 2O2OE |
| :--- | :---: | :---: | :---: |
| Brent price (\$/bbl) | 71 | 60 | 65 |
| Galp refining margin (\$/boe) | 5.0 | $5.0-6.0$ | $6.0-7.0$ |
| EUR:USD | 1.18 | 1.20 | 1.20 |


|  |  | Ebitda |  | CFFO |  | FCF ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sensitivities ( $€$ m) | Change | 2019E | 2020E | 2019E | 2020E | 2019E | 2020E |
| Brent price | \$5/bы | 145 | 180 | 95 | 85 | 70 | 65 |
| Refining margin | \$1/boe | 90 | 100 | 90 | 70 | 90 | 70 |
| EUR:USD | 0.05 | (75) | (100) | (60) | (70) | (25) | (35) |

## IFRS 16 <br> impacts

Balance sheet

All leases on balance sheet

Leased FPSOs and subsea equipment account for c.70\% of operational leases


## Galp reserves

and resources

| Reserves (mmboe) | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | Chg. |
| :--- | :---: | :---: | :---: |
| 1P | 383 | 389 | $2 \%$ |
| 2P | 748 | 755 | $1 \%$ |
| 3P | 965 | 985 | $2 \%$ |
| Contingent resources (mmboe) | 2017 | $\mathbf{2 0 1 8}$ | Chg. |
| 1C | 296 | 425 | $43 \%$ |
| 2C | 1,352 | 1,659 | $23 \%$ |
| 3C | 3,297 | 3,671 | $11 \%$ |
| Prospective resources (mmboe) | 2017 | 2018 | Chg. |
| Unrisked | 3,835 | 4,216 | $10 \%$ |
| Risked | 566 | 623 | $10 \%$ |

## 2018 results

supported on strong operational performance

Profit \& Loss (€m)

|  | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | YoY |
| :--- | :---: | :---: | :---: |
| Ebitda RCA | 1,786 | 2,218 | $24 \%$ |
| E\&P | 850 | 1,440 | $69 \%$ |
| R\&M | 774 | 610 | $(21 \%)$ |
| G\&P | 132 | 137 | $4 \%$ |
| Ebit RCA | 1,032 | 1,518 | $47 \%$ |
| Associates | 150 | 137 | $(8 \%)$ |
| Financial results | $(34)$ | $(70)$ | $n . m$. |
| Taxes | $(483)$ | $(726)$ | $50 \%$ |
| Non-controlling interests | $(88)$ | $(151)$ | $72 \%$ |
| Net Income RCA | 577 | 707 | $23 \%$ |
| Net Income IFRS | 597 | 741 | $24 \%$ |

Balance sheet (€m)

|  | Dec.17 | Dec.18 | YoY | IFRS 16 <br> O1.Jan.19 |
| :---: | :---: | :---: | :---: | :---: |
| Net fixed assets | 7,231 | 7,340 | 109 | 8,543 |
| o.w. operating leases | - | - | - | 1,203 |
| Working capital | 584 | 814 | 230 | 814 |
| Loan to Sinopec | 459 | 176 | $(283)$ | 176 |
| Other assets (liabilities) | $(609)$ | $(546)$ | 63 | $(546)$ |
| Capital employed | 7,665 | 7,784 | 118 | 8,987 |
| Net debt | 1,886 | 1,737 | $(149)$ | 2,940 |
| o.w. operating leases | - | - | - | 1,203 |
| Equity | 5,779 | 6,047 | 268 | 6,047 |
| Net Debt + Equity | 7,665 | 7,784 | 118 | 8,987 |

## 4Q18 E\&P

Higher production QoQ offset by lower realisations

## Main E\&P data

|  |  | 4Q17 | 3Q18 | 4Q18 |
| :---: | :---: | :---: | :---: | :---: |
| Working interest production | kboepd | 101.2 | 103.8 | 113.1 |
| Oil production | kbpd | 88.6 | 93.1 | 99.8 |
| Net entiltlement production | kboepd | 99.1 | 102.3 | 111.7 |
| Angola | kbpd | 5.2 | 7.4 | 8.9 |
| Brazil | kbpd | 93.9 | 94.9 | 102.9 |
| Oil and gas average sale price | USD/boe | 53.6 | 65.3 | 61.0 |
| Production costs | USD/boe | 8.0 | 9.0 | 7.0 |
| DDEA | USD/boe | 10.7 | 10.5 | 8.8 |
| Ebitda RCA | €m | 296 | 396 | 339 |
| Ebit RCA | €m | 213 | 311 | 260 |
| Net Income from E\&P Associates | €m | 13 | 15 | 12 |
| Capex | €m | 281 | 188 | 141 |

Production up QoQ, benefiting from the start-up of FPSO\#8 and the ramp-up of Kaombo North FPSO

Ebitda impacted by lower realisations and underliftings adjustments during a period of declining oil price

DD\&A benefiting from the weaker BRL:EUR and reversion of abandonment provisions in Angola

## 4Q18 R\&M

## Quarter impacted by planned maintenance in refining

## Main R\&M data

|  |  | 4Q17 | 3Q18 | 4Q18 |
| :---: | :---: | :---: | :---: | :---: |
| Galp refining margin | USD/boe | 4.9 | 5.8 | 4.3 |
| Refining cost | USD/boe | 1.9 | 2.0 | 4.3 |
| Hedging impact on Ebitda | USD/boe | 0.1 | 0.0 | 0.3 |
| Raw materials processed | mmboe | 28.4 | 27.7 | 19.2 |
| Total oil product sales | mton | 4.5 | 4.5 | 3.7 |
| Sales to direct clients | mton | 2.2 | 2.4 | 2.2 |
| Ebitda RCA | $€_{m}$ | 144 | 195 | 118 |
| Ebit RCA | $€ \mathrm{~m}$ | 44 | 115 | 24 |
| Net Income from R\&M Associates | € m | 2 | 1 | (8) |
| Capex | €m | 75 | 44 | 149 |

## 4Q18 G\&P

Resilient despite challenging power and trading

## Main G\&P data

|  |  | 4Q17 | 3Q18 | 4Q18 |
| :---: | :---: | :---: | :---: | :---: |
| NG/LNG total sales volumes | $\mathrm{mm}^{3}$ | 1,899 | 2,024 | 1,725 |
| Sales to direct clients | $\mathrm{mm}{ }^{3}$ | 1,109 | 1,201 | 1,181 |
| Trading | $\mathrm{mm}^{3}$ | 790 | 823 | 544 |
| Ebitda RCA | €m | 27 | 44 | 25 |
| Ebit RCA | €m | 22 | 39 | 20 |
| Net Income from R\&M Associates | €m | 22 | 24 | 20 |
| Capex | €m | 1 | 0 | 2 |

LNG trading volumes down, reflecting the end of long term structured contracts in 3Q18

Ebitda impacted by a lower contribution from the power business YoY
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