WEBCAST – CONFERENCE CALL First Quarter 2017 Results May 4th, 2017





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In October 2015, the European Securities Markets Authority (ESMA) published the Guidelines on Alternative Performance Measures (APM), of mandatory application for the regulated information to be published from 3 July 2016. Information and disclosures related to APM used on the present Q1 Results Earnings Release are included in Appendix IV "Alternative Performance Measures" of the Interim Condensed Consolidated Financial Statements for the three-month period ended 31 March 2017 The information contained in the document has not been verified or revised by the Auditors of Repsol.

First quarter 2017 Results

AGENDA

1. Summary of the first quarter of 2017

2. Operational results

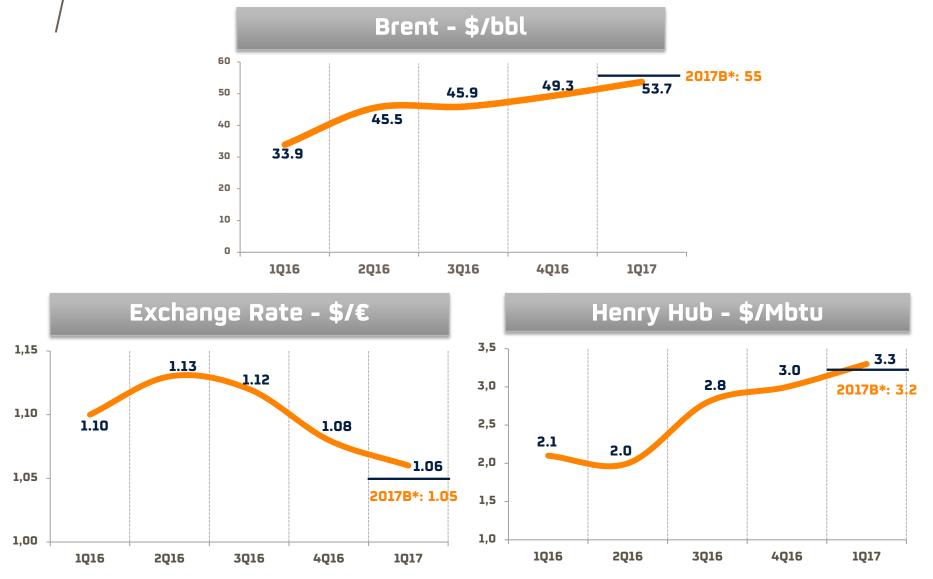
3. Financial results

4. Progress of the key strategic objectives.

5. Conclusions

Market environment





*Budget for 2017

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Summary of the first quarter of 2017



- Continued delivery on strategic objectives
- ✓ Strong EBITDA CCS generation → €1.7Bn
- ✓ Net debt in line with projections → €8.3Bn

Upstream

- Production volumes ahead of plan \rightarrow 693 kboe/d
- ✓ Exploration: discovery in Alaska → 1.2 Bn barrels recoverable¹¹

Downstream

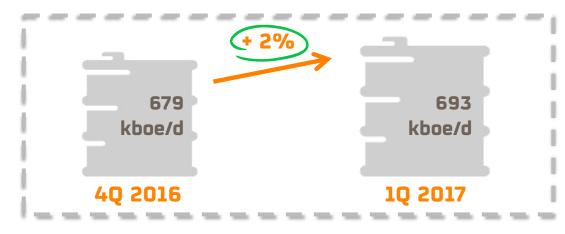
(c)

- Consistent results from Chemical and Commercial businesses

Operational Activity



Upstream



1Q17 volumes were supported by:

- ✓ Return of Libyan barrels → 20
 kboe/d in the quarter
- Normalization of volumes produced in the UK North Sea (post maintenance)
- ✓ Full-quarter contribution from Lapa

Exploration program:

- ✓ 5^[1] exploratory wells completed **(2 positive)**
- Exploration program for 2017: 17 wells^[2]

Development activity:

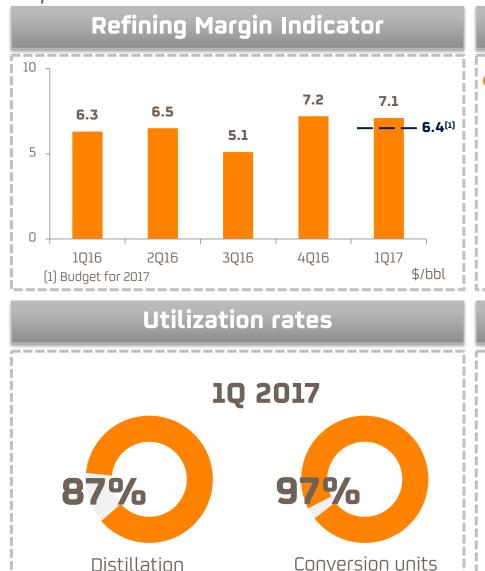
- Flyndre (UK) started production in March
- Expected start-up of Monarb (UK) soon
- Start-up Juniper (T&T) and Kinabalu (Malaysia) in 2H17
- ✓ First-gas **Reggane** and **Sagari** before year end
- ✓ FID **Red Emperor** (Vietnam) in April

^{(1) 4} in 1Q17, 1 post quarter end

^{(2) 15} exploratory and 2 appraisals wells

Operational activity Downstream





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Petrochemicals

- Strong performance:
 - EBIT in line with 4Q16
 - International prices increase
 - Firm global demand

Commercial businesses

Marketing

 Strong growing market in Spain

Quarterly Results



	Q1 2016	Q1 2017	% Variation
CCS Adjusted Net Income	572	630	
Net Income	434	689	.′. + 59% _;′
EBITDA CCS	1,242	1,731	′ + 39% ∫

Million €

UPSTREAM	Q1 2016	Q1 2017	Variation
CCS Adjusted Net Income	17	224	· + 207 · ;
Million €			
DOWNSTREAM	Q1 2016	Q1 2017	Variation
CCS Adjusted Net Income	556	500	′ - 56 ′

Million €

Progress of the key strategic objectives



/	2016	2017 ^[1]	
Efficiency & Synergies (€Bn)	1.6	2.1	Accelerate our 2018 target to 2017
Production (kboe/d)	690	~680	Libya ahead of plan in 1Q17
Upstream Capex (€Bn)	2.4	2.7	1Q17: €0.5B∩ Increasing capex intensity during next quarters
Group Capex (€B∩)	3.2	3.6	Downstream and Corporate capex at similiar levels as in 2016
Refining Margin Indicator (\$/bbl)	6.3	6.4	Avg. Refining Margin Indicator in April: \$7.2/bbl
Credit Rating	Inv. Grade	Inv. Grade	S&P improved outlook to "stable" Net Debt / EBITDA: 1.1x — 1.2x (target for the year)
FCF Neutrality (\$/bbl)	42	~42	Long term goal ~\$40/bbl
(1) Guidance for FY2017			



New projects on time and budget

DOWNSTREAM

Leading margins Strong chemical business

Q&A Session

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