

REPSOL

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In October 2015, the European Securities Markets Authority (ESMA) published its Guidelines on Alternative Performance Measures (APMs). The guidelines apply to regulated information published on or after 3 July 2016. The information and breakdowns relative to the APMs used in this presentation are included in Appendix I "Alternative Performance Measures" of the consolidated Management Report 2019 and Repsol's website.

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Focus on value and cash generation

Key Messages



Cash Flow growth in challenging macro scenario

- Operating Cash Flow (OCF) growth +8% year-on-year
- €5.8 Bn OCF more than covered capex, interests and shareholder remuneration (including full buy-back of the scrip)

Improved shareholder remuneration

- +5% dividend growth in 2019
- Additional +5% in 2020 to 1 €/share
- 5% capital reduction to be executed in 2020, subject to AGM approval

Post-tax impairment charge of €4.9 Bn

- New asset valuation hypothesis
- No impact in shareholder remuneration
- Affecting mainly gas producing assets in North America

Net zero emissions by 2050

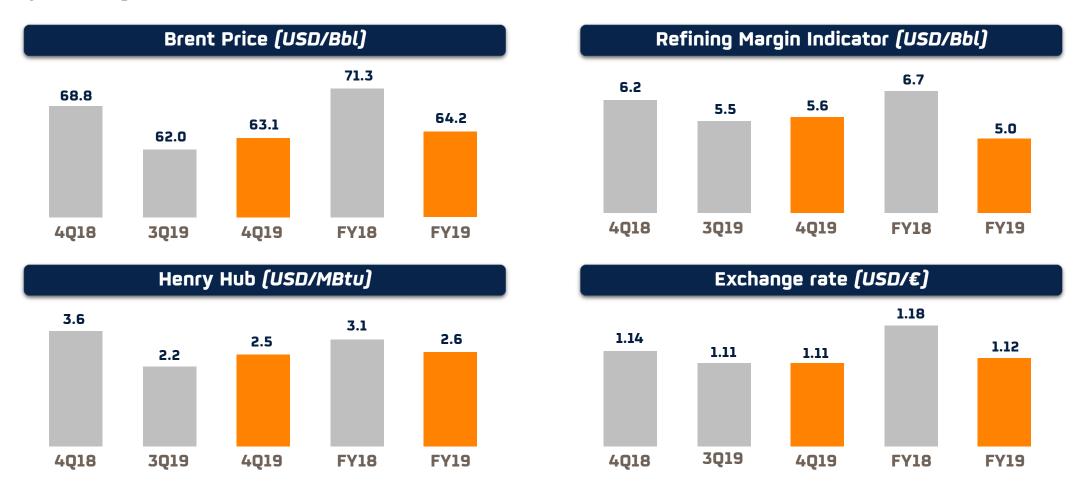
- Alignment with the Paris Agreement
- Clear path of intermediate decarbonization targets (to 2025, 2030, 2040)
- Updated view on oil and gas prices aligned with current SDS^[1]

New Strategic Plan to 2025 to be released on May 5th 2020

Challenging macro environment



Key Messages



Focus on capital discipline, higher contribution from efficiency and digitalization, safe and reliable operations

Net zero emissions by 2050

Key Messages



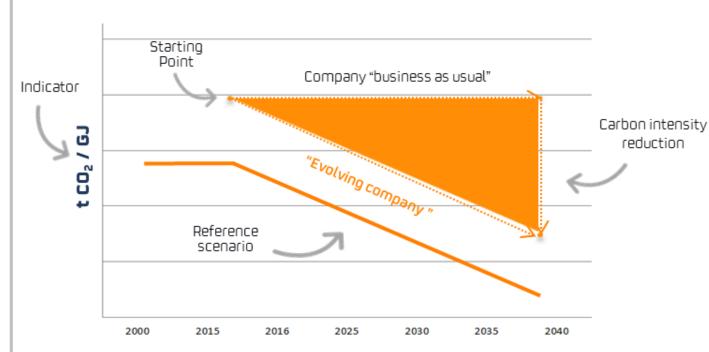
1st oil & gas company:

- ✓ to support the Kyoto Protocol
- ✓ to align with the Paris Agreement
- ✓ to assume net zero emissions ambition by 2050

Sustainability embedded in decision making

Management and Employees remuneration linked to delivery of Sustainability targets

New path to reduce our carbon intensity indicatort CO2/GJ from a 2016 baseline (including scope 3[1]):



- 10% by 2025,
- 20% by 2030,
- √ 40% by 2040,
- ✓ and net zero CO, emissions by 2050

Main levers to mitigate risks

- Ratio Gas to Oil
- e-fuels. e-H2
- Energy Efficiency
- Natural Sinks
- Methane emissions
 CCUS

Flaring

Rinfuels

Chemicals

Carbon Pricing

Renewables

(1) Scope 3 related to Repsol's equity oil & gas production

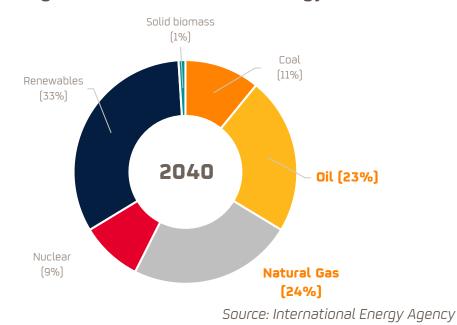
Implications for our businesses

Key Messages



Upstream

- Sustained cash generator and portfolio improvement
- Value over volume strategy
- Oil & gas relevant in future energy matrix



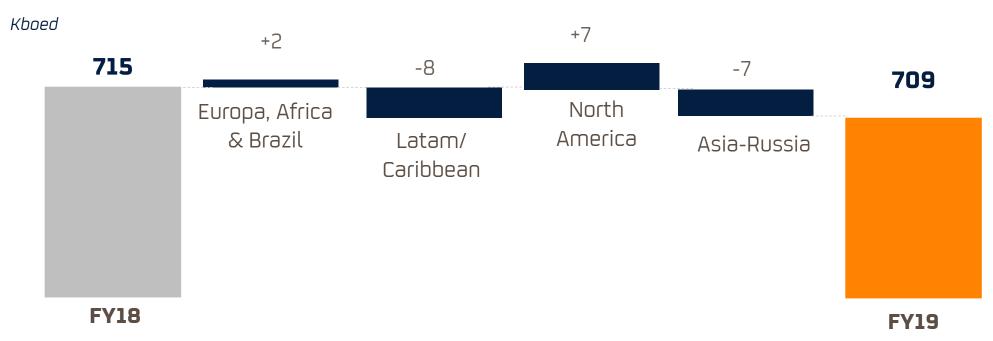
Downstream

- Refining:
 - 1st quartile of returns
 - 25% direct emissions reduction in 2025
 - Double biofuel production from vegetable oils by 2030
- **Chemicals**: 20% recycled content in polyolefins by 2030
- **Retail**: Client-centric multi-energy strategy
- Low Carbon generation: 7.5 GW by 2025

Upstream production focused on value over volume



Operational Highlights

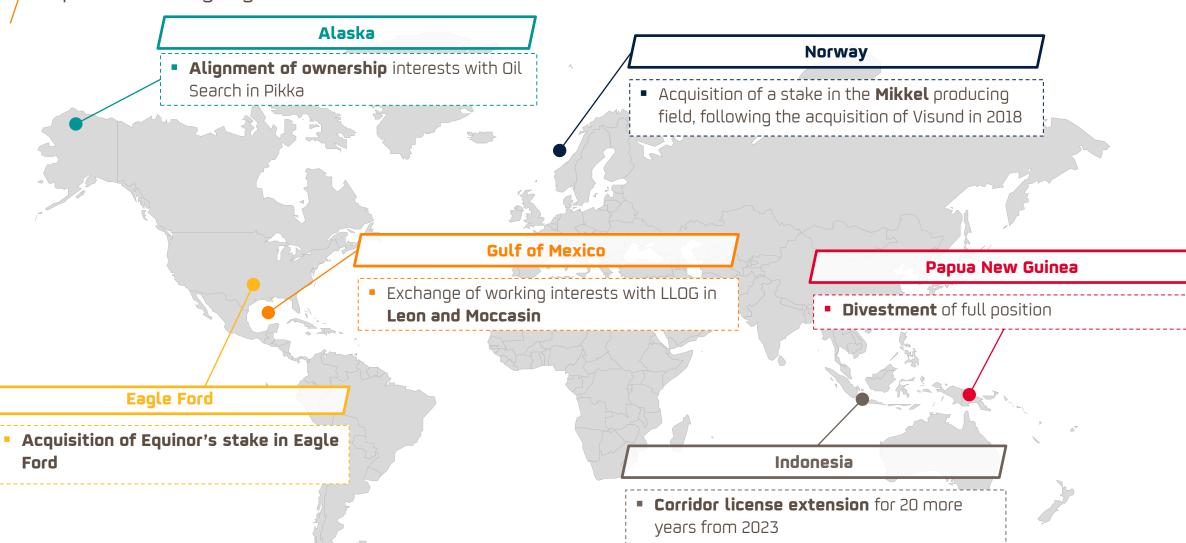


- New barrels from short-cycle projects and portfolio management:
 - ✓ Start-up of Angelin (T&T) and Buckskin (GoM)
 - ✓ Higher volumes in Marcellus
 - ✓ Acquisition of Mikkel
 - √ 100% stake in Eagle Ford (since November 2019)
- Lower production in Venezuela, Libya and Trinidad & Tobago
- FCF breakeven < 50 \$/bbl

Improving Upstream position through portfolio management



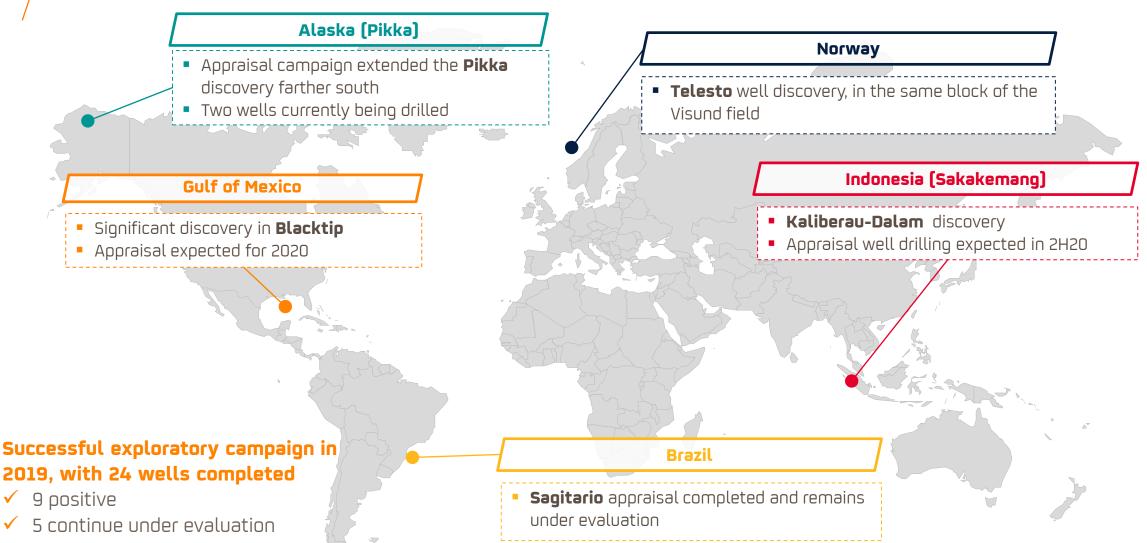
Operational Highlights



Successful exploration activity focused on core areas



Operational Highlights



Challenging Refining and Chemicals

Operational Highlights



Refining

- Refining margin indicator
 - ✓ 5.6 \$/bbl in 4Q19
 - √ 5 \$/bbl in FY19
- Premium in the CCS unit margin thanks to the flexibility of our refining scheme
- Completed preparations ahead of IMO

Chemicals

- Lower international margins compared to 2018
- Higher uptime in our crackers compared to 2018
- Negative EBIT in 4Q19, impacted by the multiannual turnaround in Tarragona

Commercial businesses

- Solid Marketing and Lubricants
- Waylet: 1.4 Million users
- Mexico >340 SS contracts
- **Lubricants**: acquisition of 40% of United Oil (Singapore)

Progressing in Low Carbon targets

Operational Highlights





capacity ~3 GW

Installed

Viesgo: ~2,350 MW installed capacity

~700 MW

Hydro

~1.650 MW

® CCGT

+ 600 MW

Cogeneration

WindFloat Atlantic: 5 MW

Project pipeline ~2 GW

↑ Delta: 335 MW

★ PI: 255 MW

Sigma: 204 MW

#* Valdesolar: 264 MW

≝ Kappa: 127 MW

★ Additional ~800 MW in approved solar

I and wind projects

Under development

Repsol brand and channels have proven successful in enhancing the low carbon gas and power retail business:

✓ > 1 million clients (+33% increase in one year)

Cash Flow bridge to 2020

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Operational highlights



^{1.} Adjusting values to \$50/bbl and excluding Spain extraordinary tax refund effect. CFFO in 2017 was 5.5 B€

^{2.} Refers to sustainable savings

4Q19 & FY19 results

Financial Results



Results (€ Million)	Q3 2019	Q4 2018	Q4 2019	FY 2018	FY 2019
Upstream	218	310	186	1,325	1,050
Downstream	372	485	369	1,583	1,456
Corporate and Others	-68	-163	-150	-556	-464
Adjusted Net Income	522	632	405	2,352	2,042
Net Income	333	170	-5,282	2,341	-3,816
Economic Data (€ Million)	FY 2018	FY 2019			
EBITDA	7,513	7,161			

Full-year net income was €-3.8 Bn, after inventory effect and special items, including:

7,201

5,837

4,220

€4.9 Bn impairment charge

EBITDA CCS

Operating Cash Flow

Net Debt (year end)

€0.8 Bn provision in relation to the company's assets in the UK

7,619

5,428

3,439



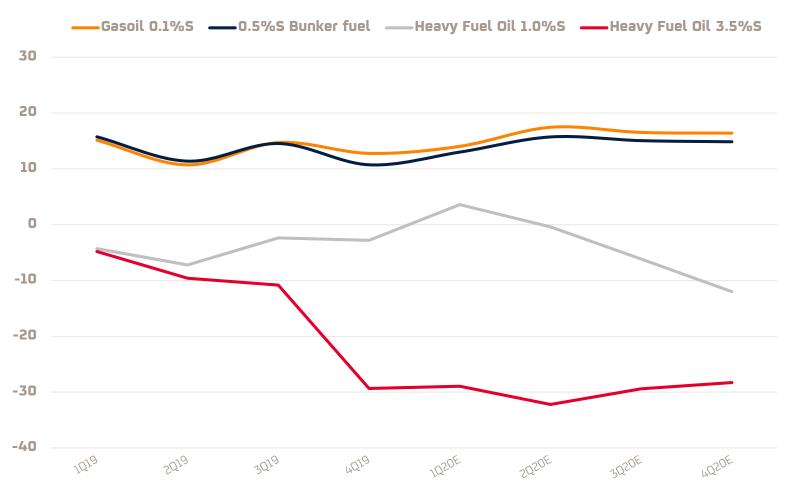


FY2020 GUIDANCE						
Shareholder	Dividend	1 €/share	• 5% dividend increase			
remuneration	Scrip buy-back	100 %	Full scrip buy-back			
	Capital reduction	5%	Subject to the approval of the AGM			
Operating metrics	Production	~ 700 kboed	Value over volume. Subject to Libya.			
	Ref. margin indicator	~ 7.3 \$/bbl	Positive impact of IMO			
Financial outlook @ 65 \$/bbl Brent @ 2.8 \$/Mbtu HH	EBITDA CCS	€7.8 Bn	• 8% increase y-o-y			
	Operating Cash Flow ^[1]	€6.7 Bn	• 15% increase y-o-y			
	Net Debt ^[1]	€3.5 Bn	• 16% reduction vs. Dec'2019			
	Сарех	€3.8 Bn	• Upstream €1.8 Bn, Downstream €1.9 Bn			

IMO: Opportunities to maximize our refining premium



Outlook 2020



- Early signs of IMO with HSFO spreads collapsing in the second half of the year
- VLSFO price reached parity with gasoil, meaning there is not enough supply to cover demand
- Marine Gasoil will be needed to comply with the new specifications

Source: IHS (NWE product spreads data)

Confident on delivering improved performance



Conclusions

2019 delivery

- Strong operating cash flow growth in challenging scenario
- Increased shareholder remuneration.

Net zero emissions by 2050

- Commitment to long-term sustainability
- Recognition by investment community
- Significant implications for future strategy

Outlook 2020

- Improve operational performance
- Increase shareholder remuneration

New Strategic Plan

- 3 main business segments: Upstream, Downstream,
 Customer centric + multi-energy
- Stable dividends with room for additional buybacks



