



**Q3 2020**

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# Highlights



EBITDA of USD 22.2 million with one lifting completed to BWE in Q3 2020

Strong cash position of USD 145 million

Investment project execution awaits lifting of COVID-19 restrictions

- Ensuring health and safety of all stakeholders while maintaining uninterrupted operations amid COVID-19 pandemic
- Planning for restart of Tortue Phase 2 drilling and tie-in operations
- Progressing preparations for Hibiscus/Ruche development with reduced CAPEX and time to first oil
- Acquired jack-ups to lower Hibiscus/Ruche development costs by USD 100 million and further enhance Dussafu value potential

# Zero-harm objective for people and environment



Minimizing impact to environment



Working for local society



Sound governance

- Continued focus on resource efficient developments based on reusing existing offshore assets – jack-up purchase
- Supporting local communities in Gabon, Brazil and Namibia
- Zero LTI in the third quarter
- Zero environmental incidents in the third quarter

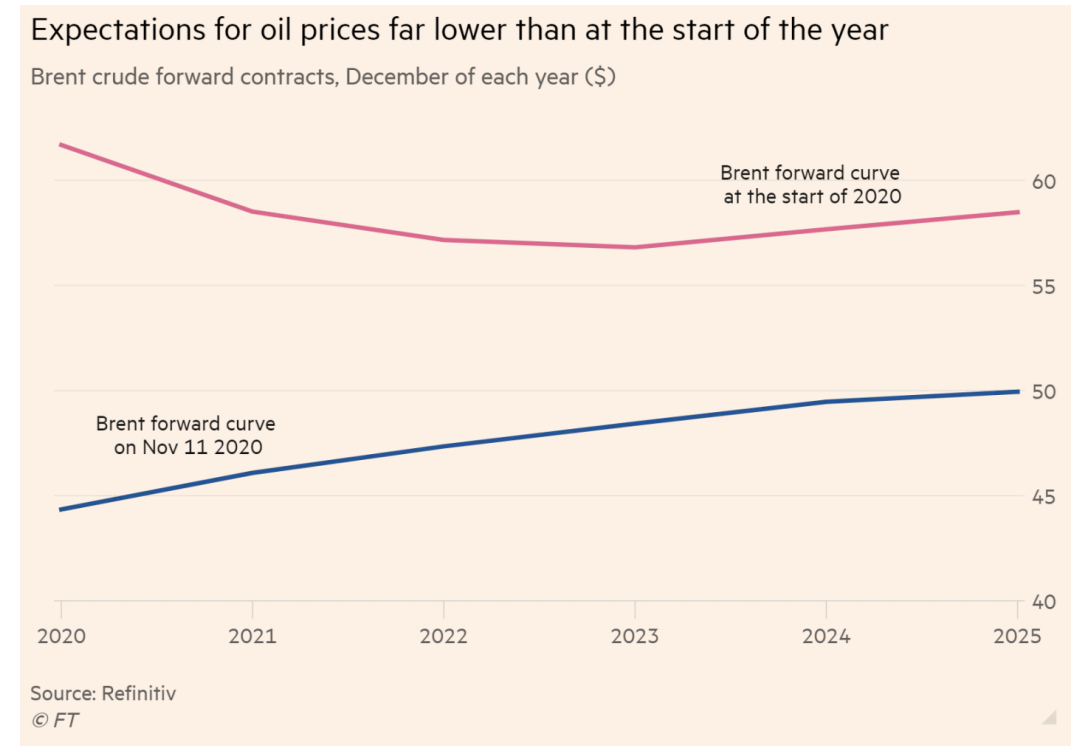
70-80%

Estimated GHG emission-savings  
from redeployment of existing  
FPSO<sup>1</sup> vs. newbuild

1) FPSO BW Adolo case study based on Co2 emission tied to steel consumption and operations

# Well positioned in current oil demand and price environment

- Predicting future energy demand and the oil price carries a lot of uncertainty
- Significantly reduced future price expectations compared to the beginning of the year
- BW Energy's strategy is to be robust at levels well below current oil price and have excellent returns at the current Brent forward curve
- Focus on reducing break-even and using the market downturn and asset repricing to ensure delivery on strategy
- Cost efficient oil and gas to remain a substantial part of energy mix in the foreseeable future





**Dussafu**

# Stable operational performance

- Q3 production 1.42 million bbls, equal to ~15,500 bbls/day gross
- Q3 OPEX at USD 19.6 per barrel, down from USD 21 per barrel for 2019
- Full year OPEX expectation increased from USD 17-18 to USD ~19 per barrel
  - Impact from extended COVID-19 costs and restrictions
  - Production impact of complying with OPEC quotas



# Restart of Tortue development activities

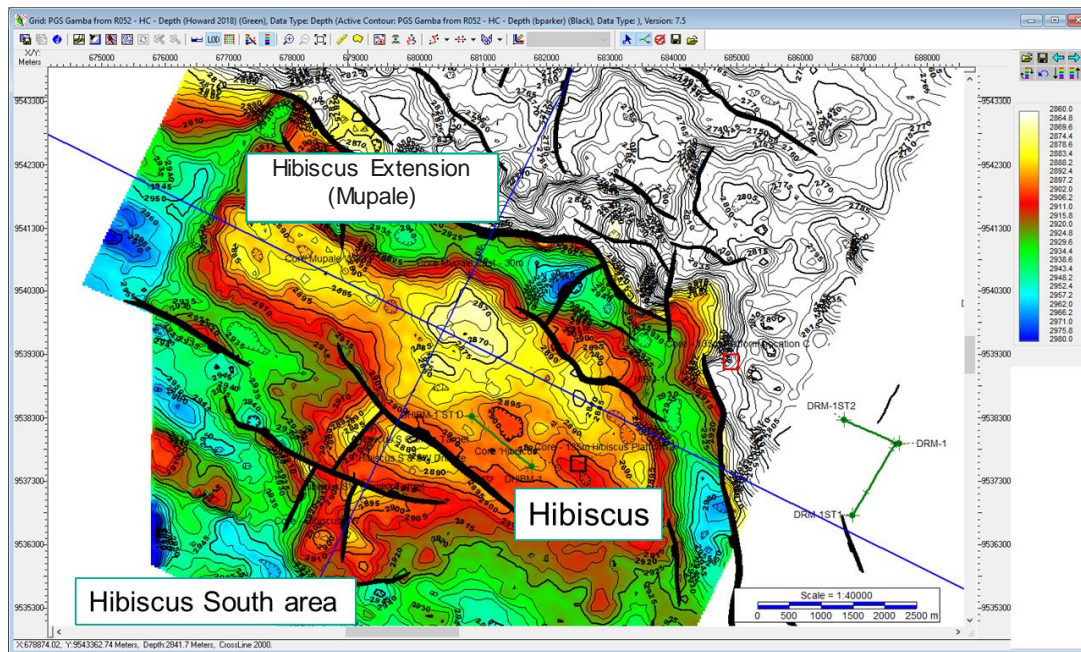
- Completion and tie-in of Tortue phase 2 wells DTM-6H and DTM-7H
  - LOI in place for Borr Norve drilling rig
  - Tentative drilling start late March 2021
  - Gross project investment forecast remains at USD 238 million (original FID budget of USD 275 million)
  - First oil from DTM-6H and DTM-7H expected Q3 2021
- Prepared to resume all project activities as soon as COVID-19 restrictions are eased sufficiently for efficient project execution





# Significantly improved Hibiscus / Ruche economics

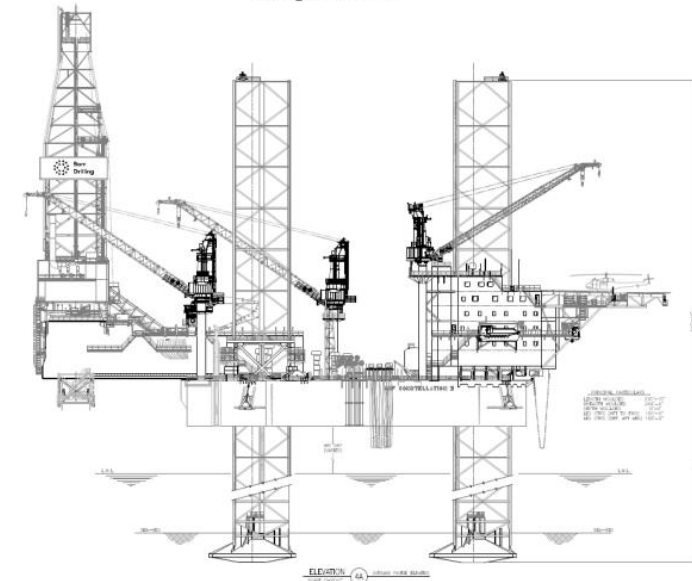
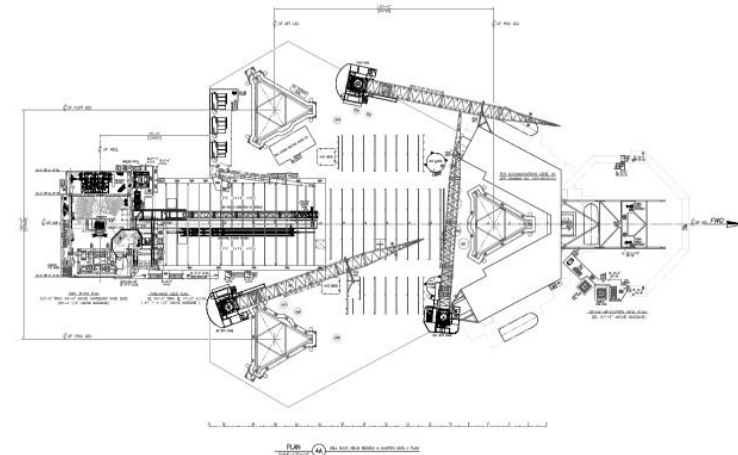
## Hibiscus Structure Map – Reprocessed Seismic



- Jack-up conversion reduces investments, time to first oil and environmental footprint of the development
- Revised development CAPEX gives:
  - Reduced cash break-even of USD ~25 per barrel (Brent)
  - 15% IRR at <USD 30 per bbl (Brent)
- Exploration activities focused on unlocking the significant additional reserves indicated by seismic re-processing and the successful Hibiscus exploration well drill in 2019

# Conversion concept with multiple benefits

- Acquisition of two jack-up drilling rigs for a total of USD 14.5 million
  - 2003-built sister rigs Atla and Balder, Friede & Goldman JU 2000 DESIGN
- Atla MODU conversion to *Hibiscus Alpha* offshore installation (OI) engineering project started
- Substantial reduction of field development CO<sub>2</sub> emissions compared to a newbuild platform
  - Less seabed invasive as no need for piling for stability
- Reduced CAPEX by USD ~100 million
  - Substantial reuse of existing MODU facilities excluding drilling package
  - Reduced installation cost as a jack-up can “self-install”
- Reduced time from project execution start until first oil

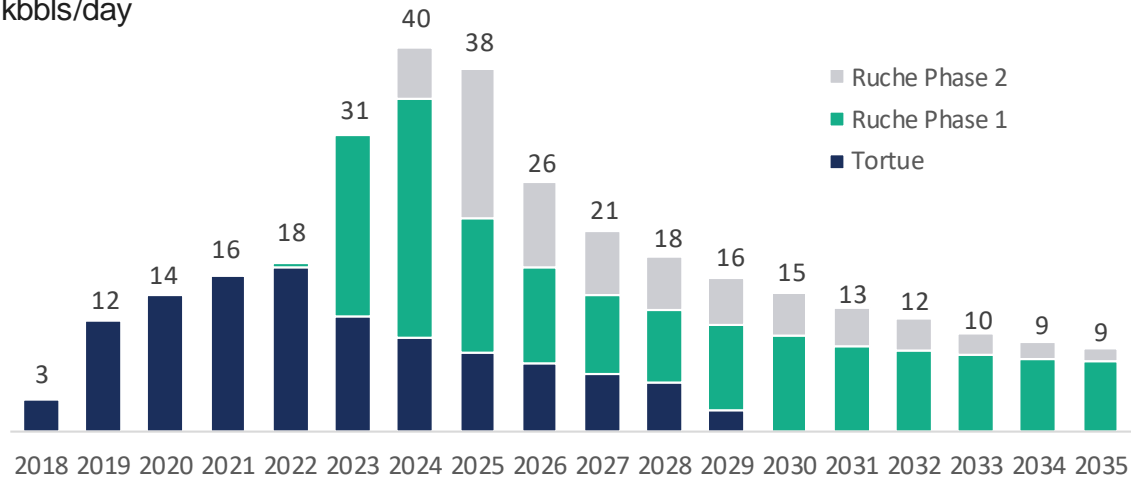


# Dussafu production forecast



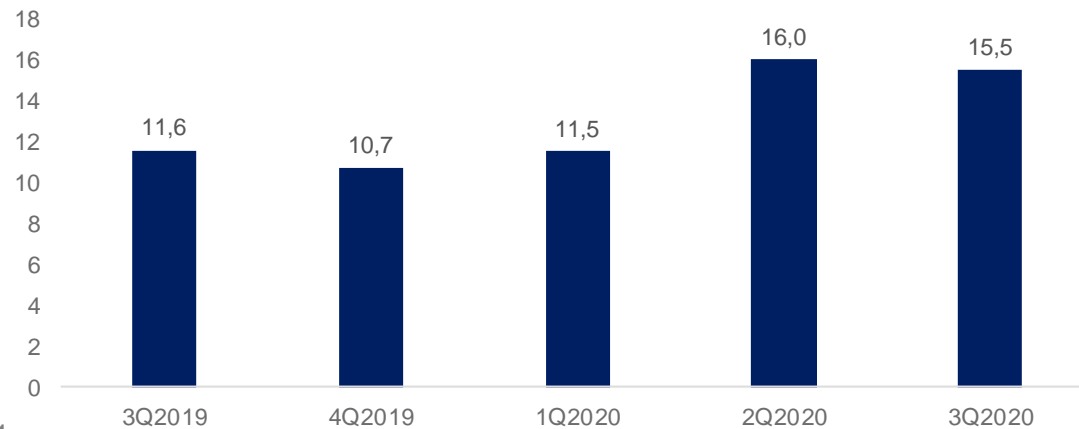
## Gross production profile

kbbbls/day

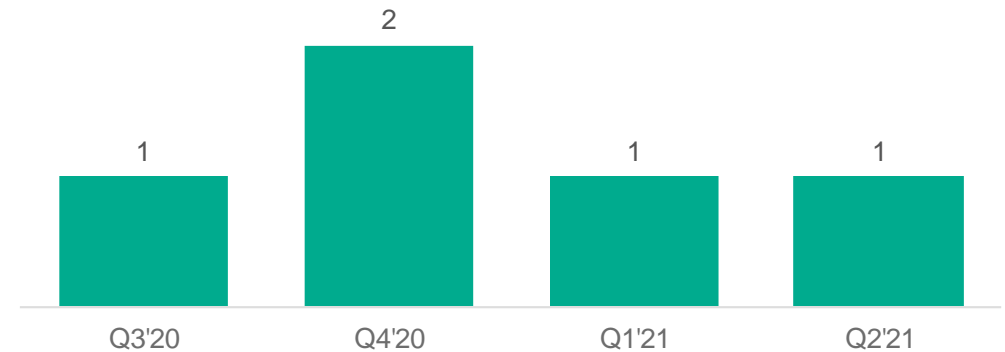


- 2020 estimated production of ~5.2 million bbls gross vs. previous forecast of 5.4-5.8 million bbls
  - Equal to an average ~14,250 bbls/day
- Q4 impact from COVID-19, maintenance and compliance with OPEC reductions
- One lifting completed in August

## Quarterly gross production (kbbbls/day)



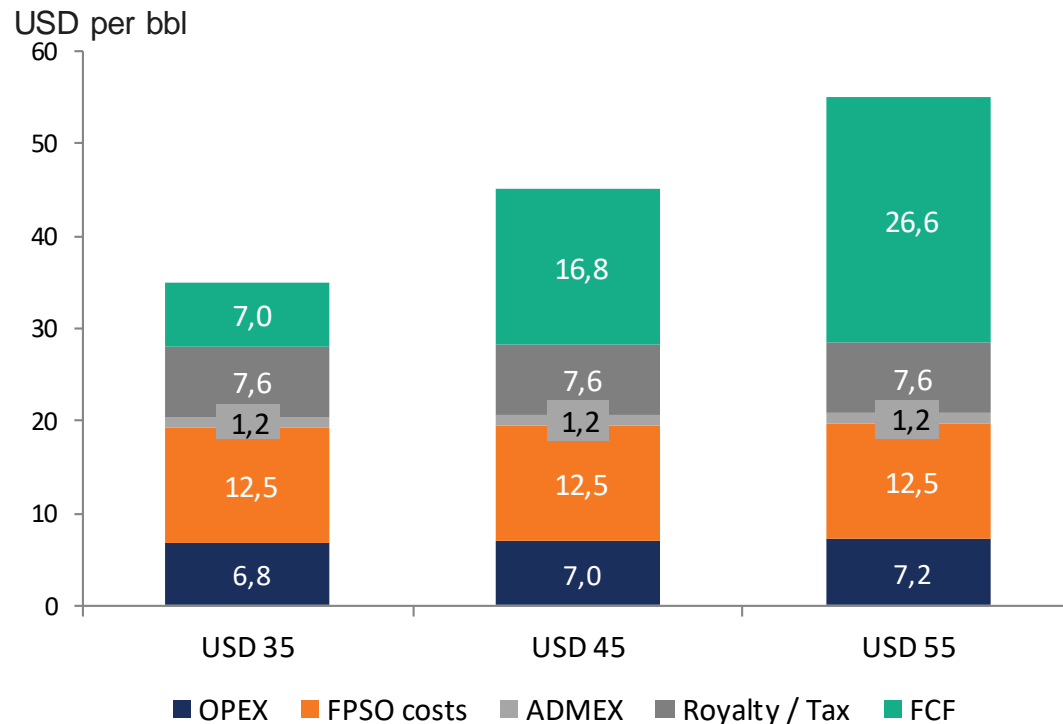
## Actual and planned quarterly lifting schedule to BW Energy:



# Attractive Dussafu economics at current oil prices



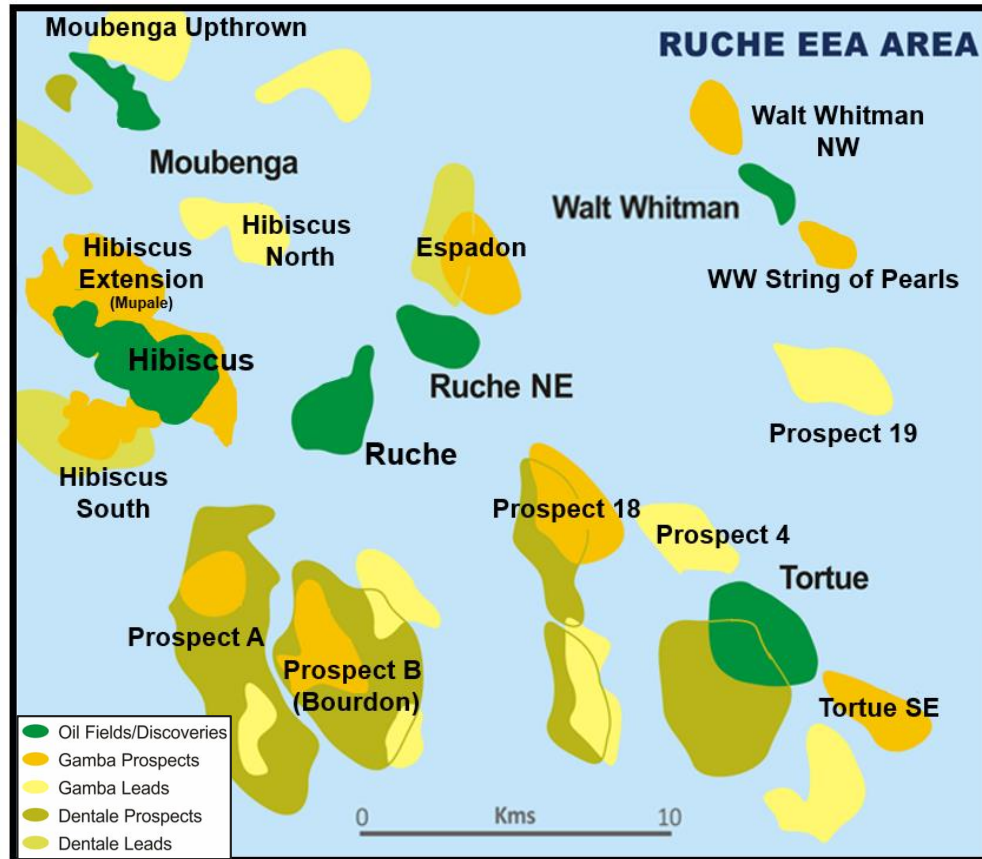
## Operational free cash flow 2020E<sup>1</sup>



- Full year OPEX expectation of USD ~19 per barrel
- OPEX expected to decline to approximately USD 11 per barrel at FPSO nameplate capacity

# Significant remaining potential

Large inventory of exploration prospects and leads



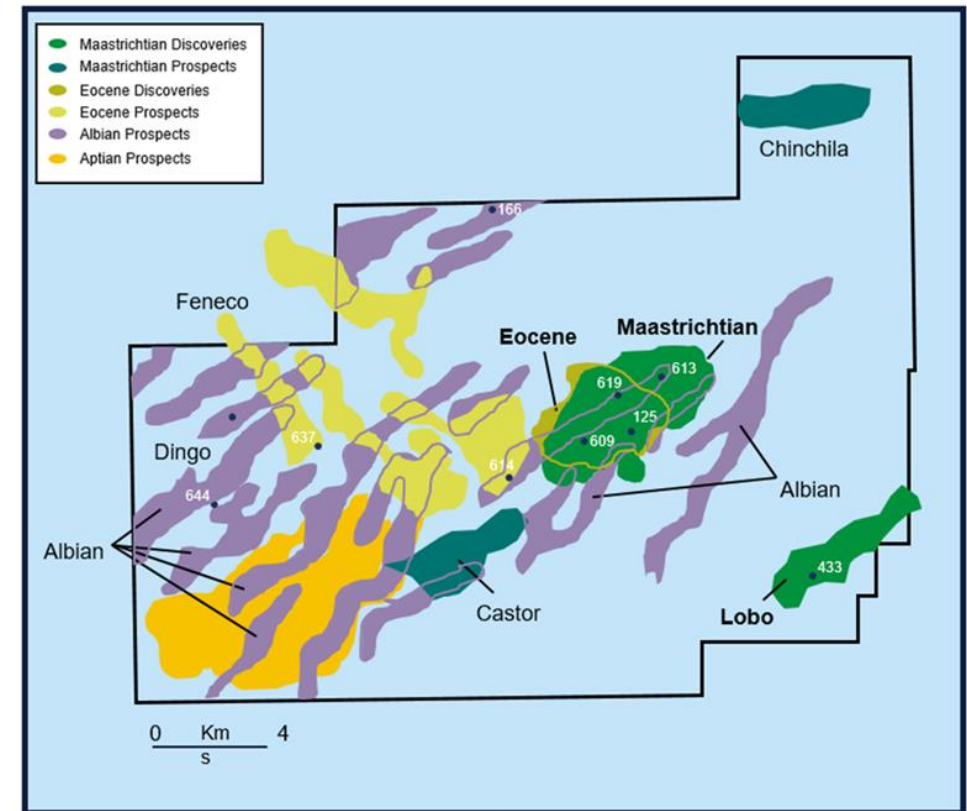
- The large portfolio of prospects and leads suggests a program of two exploration wells per year for the coming five years with a potential to add up to 100 million barrels of reserves
- Initial two exploration wells included in current drilling rig LOI



# Maromba

# Progressing Maromba towards FID

- Field Development Plan for Maromba approved by ANP
- Project team progressing project towards environmental approval (IBAMA)
  - Site and soil survey planned for Q4 2020
- Project and field economics enhancements are ongoing
  - Optimising CAPEX and OPEX
  - Reducing time from execution start to first oil
  - Assessing life extension program for Polvo FPSO
  - Pursuing tax reductions by marginal field status
- On track to FID for phase 1 in a sub-USD 40 per bbl oil price environment while achieving 15% IRR (incl. remaining acquisition costs)





# Q3 Financials



# Income statement



USD million	Q3 2020	Q2 2020	Change
Operating revenue	38.3	32.0	6.3
Operating expenses	(16.1)	(10.2)	(5.9)
<b>EBITDA</b>	<b>22.2</b>	<b>21.8</b>	<b>0.4</b>
Depreciation	(8.0)	(7.7)	(0.3)
Depreciation - ROU	(9.6)	(10.0)	0.4
Amortisation	(0.2)	(0.2)	-
Impairment	-	-	-
Gain/(loss) sale of assets	-	-	-
<b>Other expenses</b>	<b>(17.8)</b>	<b>(17.9)</b>	<b>0.1</b>
<b>Operating profit/(loss)</b>	<b>4.4</b>	<b>3.9</b>	<b>0.5</b>
Interest income	0.1	0.2	-
Interest expense	-	-	-
Lease liability interest expense	(3.1)	(3.3)	0.1
Other financial items	0.2	(0.5)	0.7
<b>Net financial income/(expense)</b>	<b>(2.8)</b>	<b>(3.6)</b>	<b>0.8</b>
<b>Profit/(loss) before tax</b>	<b>1.6</b>	<b>0.3</b>	<b>1.3</b>
Income tax expense	(8.4)	(5.9)	(2.5)
<b>Net profit/(loss) for the period</b>	<b>(6.8)</b>	<b>(5.6)</b>	<b>(1.2)</b>

- EBITDA increased by USD 0.4 million
  - Additional 170kbbbls sold in Q2 vs. Q1 (including DMO delivery)
  - Oil price averaging USD 46 per barrel in Q3 vs. USD 41 per barrel in Q2

# Balance sheet

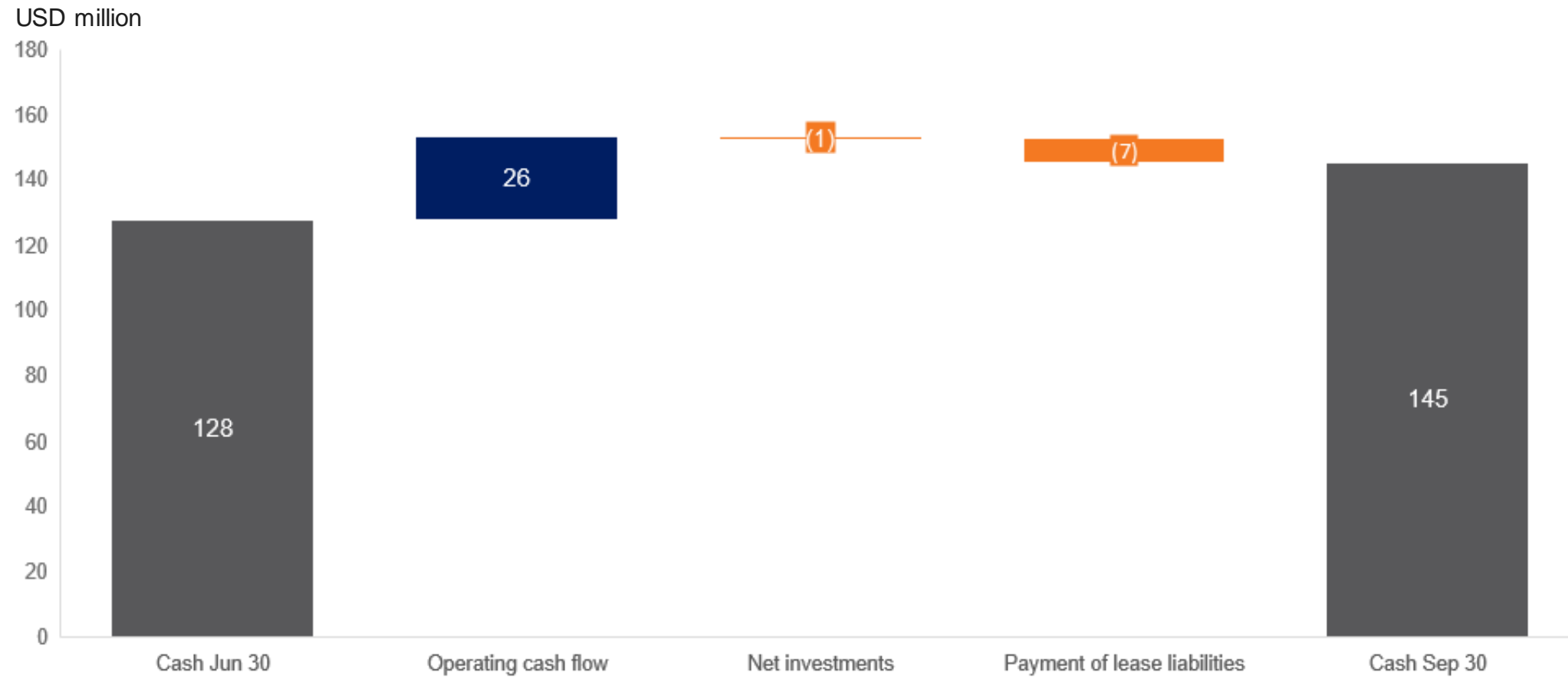


ASSETS	Q3 2020	Q2 2020	Change
Property and other equipment	0.5	0.5	(0.0)
Right-of-use assets	225.0	234.6	(9.6)
E&P tangible assets	237.3	251.9	(14.6)
Intangible assets	107.1	100.7	6.4
Other non-current assets	7.5	6.8	0.7
<b>Total non-current assets</b>	<b>577.4</b>	<b>594.5</b>	<b>(17.2)</b>
Inventories	18.3	8.6	9.7
Trade receivables and other current assets	16.3	45.6	(29.3)
Cash and cash equivalents	145.3	127.6	17.7
<b>Total current assets</b>	<b>179.9</b>	<b>181.8</b>	<b>(1.9)</b>
<b>TOTAL ASSETS</b>	<b>757.3</b>	<b>776.3</b>	<b>(19.0)</b>

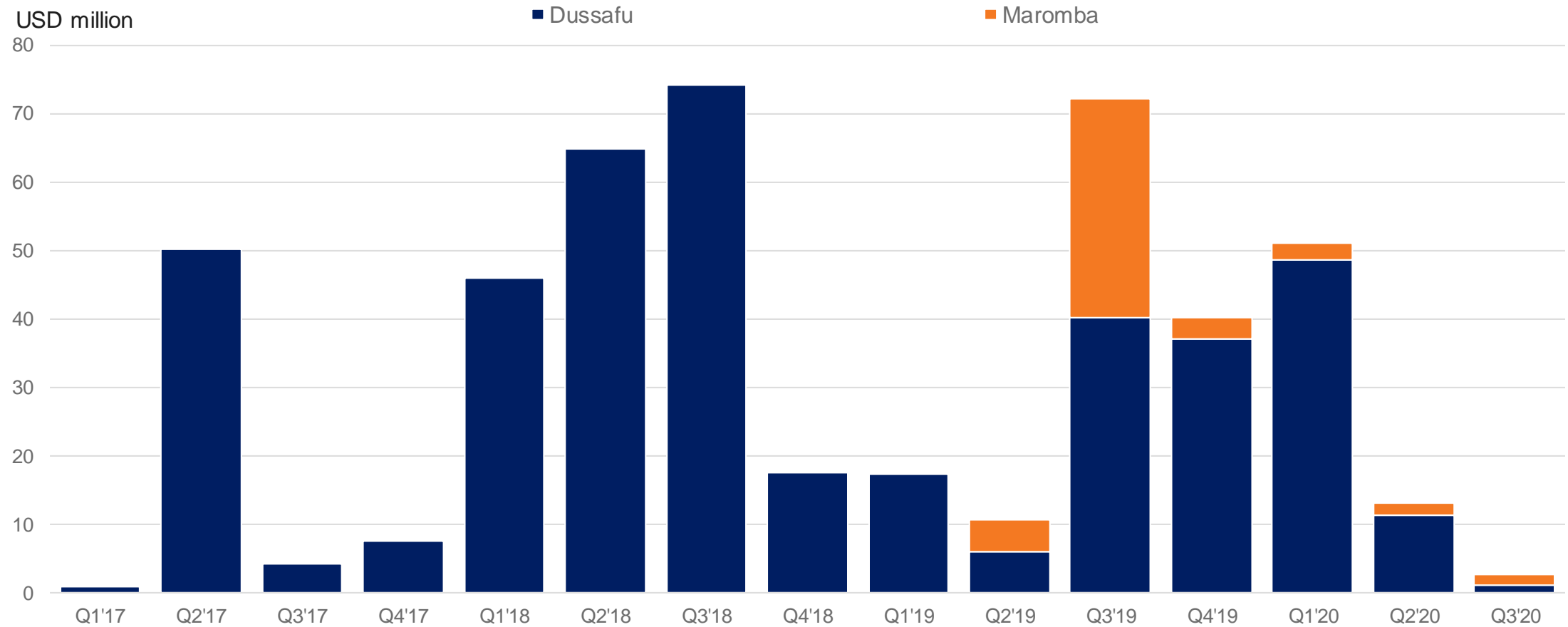
EQUITY AND LIABILITIES	Q3 2020	Q2 2020	Change
Shareholders' equity	448.4	455.3	(6.9)
<b>Total equity</b>	<b>448.4</b>	<b>455.3</b>	<b>(6.9)</b>
Long-term related parties payables	-	-	0.0
Deferred tax liabilities	4.4	4.0	0.4
Asset retirement obligations	12.9	12.7	0.2
Long-term lease liabilities	231.4	235.4	(4.0)
Derivatives	1.7	2.0	(0.3)
<b>Total non-current liabilities</b>	<b>250.4</b>	<b>254.1</b>	<b>(3.7)</b>
Trade and other payables	42.4	51.0	(8.6)
Short-term lease liabilities	15.9	15.8	0.1
Tax liabilities	0.2	0.1	0.1
<b>Total current liabilities</b>	<b>58.5</b>	<b>66.9</b>	<b>(8.4)</b>
<b>Total liabilities</b>	<b>308.9</b>	<b>321.0</b>	<b>(12.1)</b>
<b>TOTAL EQUITY AND LIABILITIES</b>	<b>757.3</b>	<b>776.3</b>	<b>(19.0)</b>

- Reduction in Right-of-use assets and E&P tangible assets mainly due to depreciation
  - Additional Reduction of E&P tangible assets due to reclassification to Intangible assets
- Reduction in trade receivables due to receipt of funds from oil sales
- Prepared to resume accretive investments
  - Strong cash position
  - Solid balance sheet with 59.2% equity ratio

# Cash flow overview



# Investment in assets (CAPEX)





# Summary

# Key value catalysts



- Seismic reprocessing evaluation
- Up to 10 additional exploration wells planned from late 2020 until 2026

- Tortue Phase 2 Q3 2021: +8-9,000 gross bbls/day peak
- Hibiscus / Ruche development with first oil Q1 2023
- Hibiscus / Ruche is expected to lift Dussafu production to FPSO nameplate capacity (~45,000 bbls/day)

- ANP approved FDP in Q3 2020
- Target FID Q1 2022
- First oil expected 1H 2024

## Additional Value Levers

- FPSO tank expansions
- FPSO Adolo de-bottlenecking - additional 30,000 bbls/day
- Development cost reductions identified (path to FID 15% IRR at sub-USD 40 per bbl)
- Reduced unit well cost
- Satellite field developments
- Polvo FPSO
- Work to reduce royalty rates



# Q&A



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