H1 2022 results review

20 September 2022
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Oil, natural gas and natural gas liquids information

The oil, natural gas and natural gas liquids information in this Presentation has been prepared in accordance with the Society of Petroleum Engineers, World Petroleum Congress, American Association of Petroleum Geologists and Society of Petroleum Evaluation Engineers' Petroleum Resource Management System ("PRMS").

A. Shahbaz Sikandar of Jadestone Energy plc, Group Subsurface Manager with a Masters degree in Petroleum Engineering, has read and approved the technical disclosure in this presentation.

Presentation

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## Operational and financial highlights

### Record financial results
- Record half-year revenues, adjusted EBITDAX and profit after tax driven by higher production and realisations
- Cash as of 30 June 2022 of US$161.6 million, up 37% on end-2021, no debt on balance sheet

### Montara FPSO inspection and repair
- Montara Venture FPSO hull and tank remediation plan being progressed
- Independent reviewer to provide assurance on gap analysis and operational readiness ahead of restart
- Jadestone’s priority is ensuring a safe and reliable return to production operations
- Firm intention to prevent similar occurrences of unplanned downtime in the future

### Growth update
- Akatara gas development - site preparation activities continue post FID, first gas still on track for H1 2024
- Vietnam gas – negotiations progressing with end-user on gas sales heads of agreement

### CWLH acquisition
- Acquisition of non-operated stake in Australia’s North West Shelf Oil Project, completion still expected in Q4 2022
- Establishing a strategic presence in a material asset
- Significant oil-in-place, recovery factor upside through infill drilling and facility life-extension activities

### Shareholder returns update
- Interim dividend increased by 10% (vs. 2021 interim dividend) to US$3 million
- US$25 million buyback programme initiated in August 2022, c.US$5 million bought back to date (~20% complete)
- Scale and timing of shareholder return upside depends on Montara restart timing and other factors
H1 2022 – record interim results

• Significant underlift and inventory position as of 30 June 2022
  - c.548,000 barrels of crude inventory and entitlement underlift as of 30 June 2022, valued at c.US$62 million, primarily based on recent realised pricing

• H1 2022 unit operating cost per barrel of US$25.71/boe, down 9% y-o-y
  - Year-on-year trend benefits from inclusion of the PenMal assets, which have a lower unit opex compared to the Australian assets

Jadestone's strategy and portfolio is delivering record financial performance

1 Unit operating cost per barrel of oil equivalent (Opex/boe) is a non-IFRS measure used to monitor Jadestone’s operating cost efficiency. Please see the H1 2022 results statement for the calculation of Opex/boe.
Realised oil prices and premiums

Strong Dated Brent pricing and premiums in H1 2022

Tapis and Stag premiums\(^2,3\) have strengthened significantly

Jadestone’s oil production is significantly geared to rising oil prices and premiums

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1 Based on Australia sold volumes
2 Montara and PenMal assets oil sales pricing is based on the Tapis differential to Brent. Stag oil is sold at the highest price in a competitive tender.
3 Stag Q3 2022 lifting premium of US$22.5/bbl is provisional
Financial Results – H1 2022 cash bridge

Reconciliation from cash on 1 January 2022 to 30 June 2022

1 Reflects pricing of Australian crude inventory sold since 30 June 2022 and Malaysian underlift as of 30 June 2022.
Shareholder returns update

**Total shareholder return since admission to AIM**

- Jadestone
- Brent
- Company C
- Company D
- Company E
- Company F
- FTSE 350 Oil & Gas
- Company G
- Company H
- Company I

**Shareholder returns profile (June 2022-June 2023)**

- Dividends + buyback
- Expected cash yield**1** = c.9%

• Compared to its immediate peer group and Brent oil prices, Jadestone has generated a top quartile shareholder return since listing in 2018

• Share buyback
  - 4.7 million shares purchased and cancelled for a total consideration of US$4.9 million
  - At current share price and GBP:USD rate, 29 million shares (or 6% of issued share capital prior to start of buyback) would be repurchased and cancelled

• Further phases of shareholder returns will be determined by the timing of production restart at Montara, wider operational performance, realised oil prices, and the timing and scale of incremental inorganic growth opportunities

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**Source:** FactSet, 16 September 2022. Peer group: Capricorn, Energean, EnQuest, Genel, Gulf Keystone, Pharos, Serica, TransGlobe and Tullow

**Note:**

1. Expected cash yield calculated as final 2021 dividend + interim 2022 dividend + US$25 million share buyback programme, divided by current market capitalisation.
Montara field update

2022 timeline

June
- Release of oil to sea from 2C crude oil tank
- Production shut-in
- Oil dispersed within 48 hours
- Temporary repair to hull/2C tank

July
- Production restart
- Cofferdam engineering and testing onshore

Aug
- Defect between 4S ballast and 5C crude oil tanks
- Production shut-in
- Replaced non-operational core crew with additional maintenance crew
- Accessing and cleaning tanks
- First offshore cofferdam test

Sept
- Accessing and cleaning tanks
- Second and third offshore cofferdam tests
- Cofferdam installed via diverless operation
- Tank drone inspections underway

Montara Venture FPSO

Montara Venture FPSO schematic

- 6C crude oil tank
- 5C crude oil tank
- 2C crude oil tank
- 4S/4P ballast tanks
2C crude oil tank – cofferdam installed

- 2C crude oil tank leak was quickly plugged at time of original incident in June 2022
- Permanent repair involves the design, manufacture and installation of a cofferdam on the exterior of the FPSO's hull, which creates a watertight seal and allows for a safe working environment inside the 2C storage tank
- Installation of cofferdam via diverless solution reduces risk
- 2C tank cleaning and access can now progress

Source: Hydrex Underwater Technology
Montara Venture FPSO – 5C tank inspection and steel renewal

5C crude oil tank inspection

5C tank steel renewal - before

5C tank steel renewal - after

Maintenance philosophy – no shortcuts, aim for life-of-field repair
Montara investment since acquisition

To date, cumulative investment in Montara totals US$257 million

Montara investment highlights

- **Refurbishment and repairs**
  - US$10 million fabric maintenance
  - US$14 million tank inspection & repairs
  - US$6 million topsides & subsea corrections

- **Well work repairs**
  - US$24 million Swift, Swallow, Skua rigless well improvement campaign – Australia first
  - US$50 million Skua-10 and Skua-11 repairs

- **Capital improvements**
  - US$55 million H6 development well drilling
  - US$23 million subsea umbilical cable replacement

- **Long-term investments**
  - US$8 million investment into seismic to improve oil recoverability and investigating neighbouring areas for opportunities
Montara – cash generation and value creation since acquisition

Montara value and cash generation – at acquisition and today

Jadestone is on track to significantly exceed original value proposition at Montara

1 Average of current risked Montara valuations from Stifel, Jefferies, Investec, Peel Hunt, Berenberg and Panmure Gordon
Peninsular Malaysia update

**Peninsular Malaysia operated assets**

- Year-to-date production of c.4,900 boe/d from PM323 and PM329 above expectations
  - Well reactivations, workovers, wireline interventions, repairs and topsides modifications
- 2023 East Belamut infill drilling campaign being progressed
  - Four wells currently planned

**Peninsular Malaysia non-operated assets**

- Shut-in since February due to hull integrity issues on the Bunga Kertas FPSO, which resulted in a class suspension
- The operator is assessing a full range of alternatives, including
  - A comprehensive programme of repairs
  - Asset divestment
  - An earlier than planned move towards decommissioning
- Licence expiry is in 2024
North West Shelf Oil – establishing a strategic presence in a material asset

STOIIP estimates (mmstb)\(^1\)

<table>
<thead>
<tr>
<th>Field</th>
<th>H1 21</th>
<th>FY 21</th>
<th>H1 22</th>
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<tbody>
<tr>
<td>Cossack</td>
<td>415</td>
<td>291</td>
<td>186</td>
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<tr>
<td>Lambert-Hermes</td>
<td>270</td>
<td>136</td>
<td>97</td>
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Cum. Oil Production (mmstb)\(^2\)

<table>
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<tr>
<th>Field</th>
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<tr>
<td>Cossack</td>
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<td>136</td>
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<tr>
<td>Wanaea</td>
<td>186</td>
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</tbody>
</table>

Gross production

- Cossack: \(+30\%\)
- Lambert-Hermes: \(+10\%\)

Completion expected in Q4 2022

Source: Wood Mackenzie

1 Jadestone Energy estimates
2 Independent Expert Report prepared for the merger of Woodside Petroleum Ltd and BHP Group Limited’s petroleum business
Akatara update – good progress at site since FID

Akatara gas development – central processing facility – site preparation on peatland

1. “Corduroy” installation
2. Lay Geotextile and Geogrid
3. Soil fill

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Akatara update

- As part of the Akatara gas development plan, a well operation program is currently planned for H2 2023 consisting of:
  - Intervention work on four wells for reactivation, integrity restoration and flow tests
  - Two well workovers to plug oil zones and perforate gas zones, with new completion strings for high deliverability
  - Premium tubing being sourced from existing inventory within country: lower cost and no lead time

- Installation of solar PV in April 2022 replaced diesel generators at four well pads, reducing the site’s operational GHG footprint

- Local content and employment
  - Local content target of c.45% of contract value
  - Creating immediate employment for locals during the civil works phase currently numbering around 120

- 3-million-man hours without a lost time incident
Portfolio update

Stag
- Valaris-107 rig on contract in August
- Initial activity focused on abandonment of donor wells
- Rig operations expected to complete in November 2022
- Following rig departure, run ESP completion and tie-in wells

Vietnam gas
- Early-stage negotiations in recent months with the end-user of gas from Nam Du and U Minh
- Currently targeting final investment decision in H2 2023

Maari
- Legislative changes to New Zealand’s upstream regulatory framework implemented at the end of 2021
- Jadestone has continually engaged with OMV and the New Zealand Government to seek clarity on the processes, terms and associated timeline to complete the Maari transaction
- It remains unclear under what circumstances and timeframe completion of the transaction and transfer of operatorship can occur
## 2022 guidance

<table>
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<tr>
<th>Group production</th>
<th>11,000—13,000 boe/d</th>
<th>• Pending finalisation on work programme at Montara prior to restart</th>
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<tr>
<td>Opex</td>
<td>US$31.00—37.00/boe</td>
<td>• Increased opex/bbl guidance is solely a reflection of the recently reduced production guidance above</td>
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<tr>
<td>Capex</td>
<td>US$90—105 million</td>
<td>• Stag infill drilling</td>
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<td></td>
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<td>• Initial Lemang development capex</td>
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Appendix

Montara images
Montara tank inspection by drone - provides detailed condition record
Montara FPSO deckplate corrosion – before and after
Montara FPSO pump room roof remediation – before and after
Montara FPSO – remediation of corrosion to structural frames
Montara FPSO – remediation of helideck stairway
Montara FPSO – remediation of hose hangoff platform
Montara FPSO – remediation of corrosion in high-pressure systems