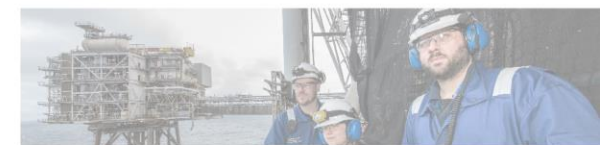
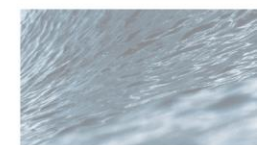




AGM Investor Presentation

Harbour Energy plc

May 2023



Disclaimer

This presentation contains forward-looking statements, including in relation to the financial condition of the Harbour group (the "**Group**") and the results of operations and businesses of the Group. Forward-looking statements are sometimes, but not always, identified by their use of a date in the future or such words and words of similar meaning as "ambition", "anticipates", "aspire", "aims", "due", "could", "may", "will", "should", "expects", "believes", "intends", "plans", "potential", "targets", "goal" or "estimates". Although the Group believes that the expectations reflected in such forward-looking statements are reasonable, these statements are not guarantees of future performance and are subject to a number of risks and uncertainties and actual results, performance and events could differ materially from those currently being anticipated, expressed or implied in such forward-looking statements. Factors which may cause future outcomes to differ from those foreseen in forward-looking statements include, but are not limited to, those identified in the "Risks and Uncertainties" section of the Group's Annual Results. Forward-looking statements contained in this presentation speak only as of the date of preparation of this presentation and have not been audited or otherwise independently verified. Past performance should not be taken as an indication or guarantee of future results and no representation or warranty, express or implied, is made regarding future performance. The Group therefore cautions against placing undue reliance on any forward-looking statements. Nothing in this presentation should be construed as a profit forecast.

Statements in this presentation reflect the knowledge and information available at the time of its preparation. Except as required by any applicable law or regulation, the Group expressly disclaims any obligation or undertaking, including to release publicly any updates or revisions to any statements contained in this presentation to reflect any change in the Group's expectations or any change in events, conditions or circumstances on which any such statement is based.

This presentation does not constitute or form part of any offer or invitation to purchase any securities of any person nor any offer or invitation to sell or issue, or any solicitation of any offer to purchase or subscribe for, any such securities, nor shall it or any part of it, or the fact of its distribution, form the basis of, or be relied on in connection with, any contract or commitment or investment decisions relating thereto, nor does it constitute a recommendation regarding any securities.

Harbour at a glance

A global independent O&G company

185-200 kboepd
(2023 guidance)

c.\$16/boe¹
Operating cost
(2023F)

c.\$1.1 bn¹
Total capex (inc.decom)
(2023F)

0.2x⁴
Leverage ratio
(YE 2022)

865 mmboe²
2P reserves + 2C
resources (YE 2022)

\$1.0 bn^{1,3}
Free cash flow
(2023F)

Net Zero 2035
Commitment

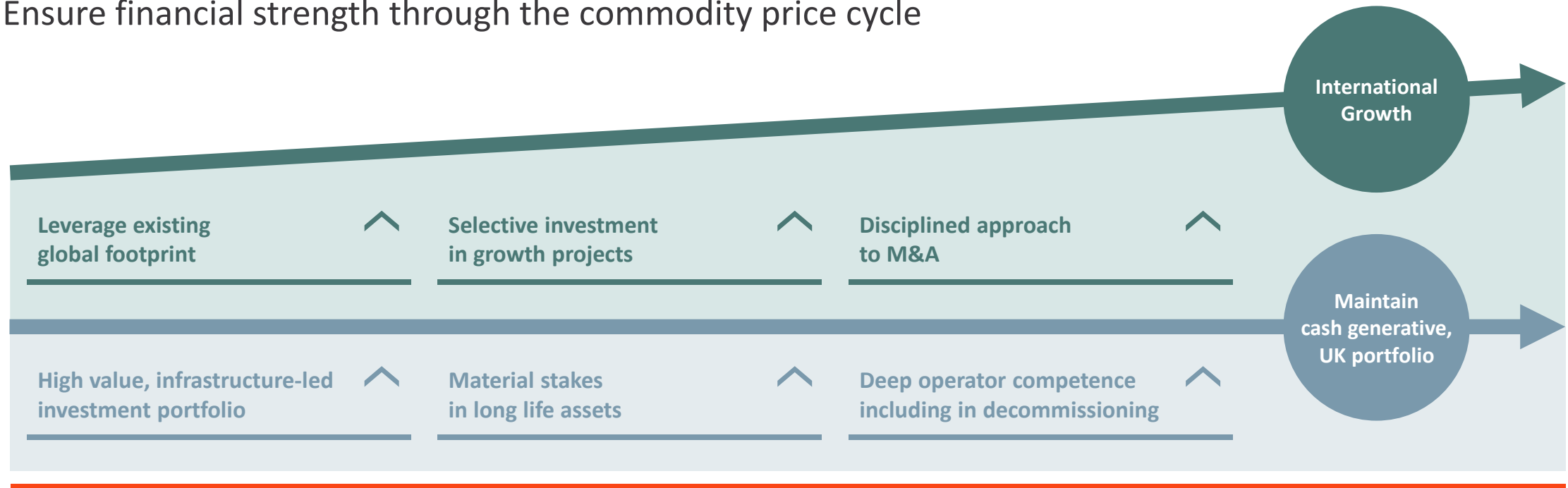


¹ Assumes a US dollar to GBP sterling exchange rate of \$1.2/£. ² Harbour management estimates. ³ FCF is free cash flow after tax and pre-distributions and assumes average oil and gas prices of \$85/bbl and 150p/therm for the FY 2023. ⁴ Net debt / LTM EBITDAX.

Strategy recap

Continue building a global diversified independent oil and gas company

- Ensure safe, reliable and environmentally responsible operations
- Maintain a high quality portfolio of reserves and resources
- Leverage our full cycle capability to diversify and grow further
- Ensure financial strength through the commodity price cycle



**Harbour's strategy has underpinned material growth over the past five years.
Our strategy remains robust given our current portfolio and external market dynamics**

Q1 2023 highlights – a strong first quarter

Delivering on our strategy of building a global diversified O&G company

A robust base business

- Q1 production of 202 kboepd
- Operating cost of c.\$15/boe
- High return, infrastructure led UK opportunities progressed
- UK organisation review on track to complete in H2 2023

Good momentum on growth / diversification projects

- International projects progressed with submission of Zama UDP, discovery at Kan-1 and high impact three well Andaman campaign to start in H2 2023
- Viking and Acorn recognised as best placed to meet the UK Government's objectives for the Track 2 CCS regulatory approval process

Strong financial position and disciplined capital allocation

- Q1 free cash flow¹ of \$0.7bn, potential to be net debt free in 2024²
- Final 2022 dividend of \$100m, represents DPS³ growth of 9 per cent; new \$200m buyback initiated in March 2023
- Ongoing evaluation of M&A opportunities, in line with Harbour's stated strategy

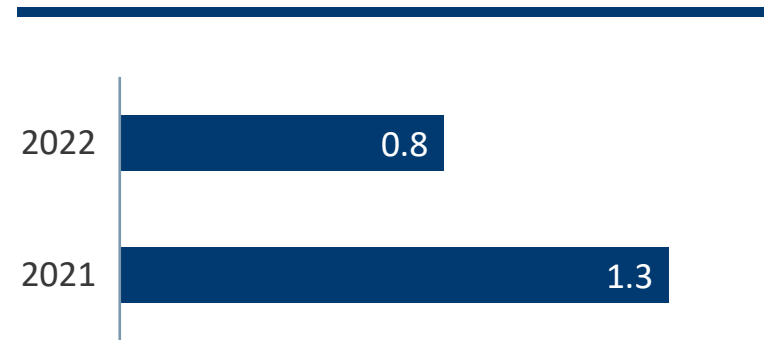
¹ Free cash flow is after tax, pre-distributions. ² Assumes for 2023 that Brent averages \$85/bbl, NBP averages 150 pence/therm and a US dollar to GBP sterling exchange rate of \$1.2/£. For 2024, the 9th May 2023 forward curve for Brent and NBP is assumed and a \$1.25/£ US dollar to GBP sterling exchange rate. ³ DPS is dividend per share.

A focus on safe and responsible operations

Safety is our top priority

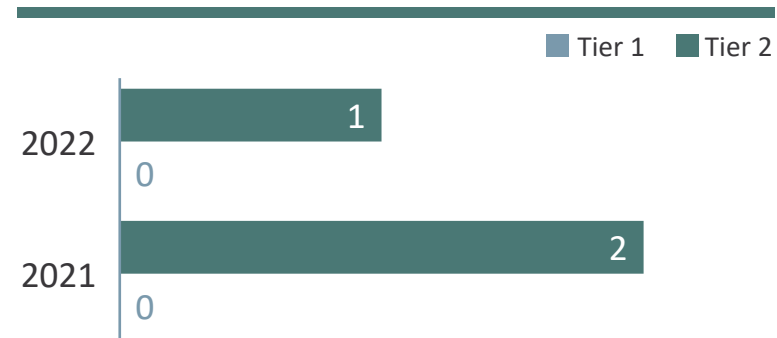
Improved occupational safety record

TRIR (per million hours worked)¹



Improved process safety performance

Events (Tier 1 and Tier 2)¹



¹Safety KPIs are reported on a gross operated basis



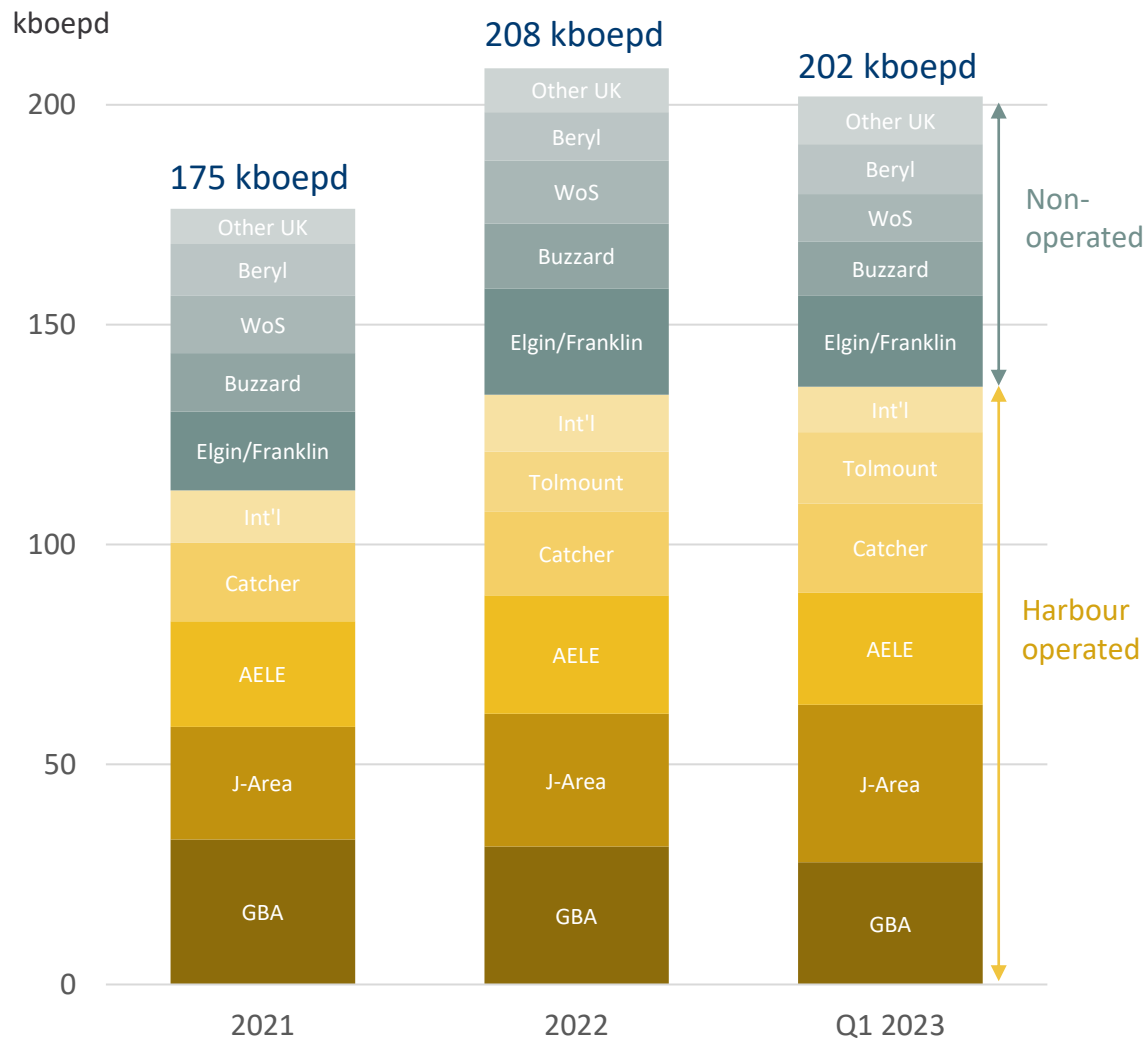
Q1 2023 Safety highlights

- No significant injuries or process safety events
- Continued focus on process safety and reducing high potential incidents

Diverse production base with a good balance of oil and gas

Q1 production of 202 kboepd, on target to meet full year guidance of 185-200 kboepd

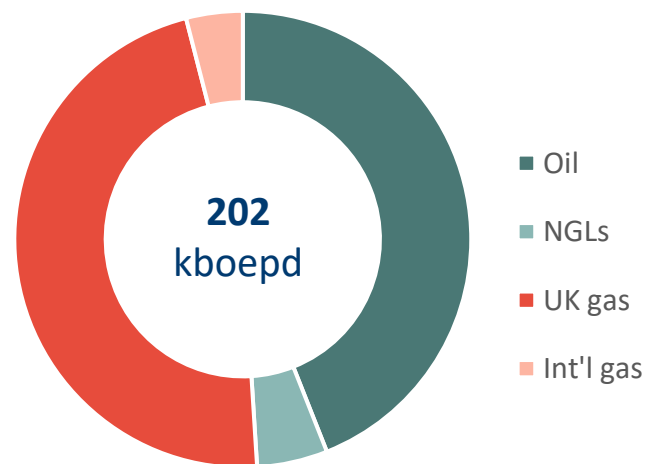
Production



- Significant asset diversification
- Robust margins
- Material interests in major UK hubs with upside
- High degree of operating control
- Non-operated interests in flagship assets with established operators

Balance of oil and gas

Q1 2023 production, kboepd



¹ Source: 2022 Wood Mackenzie and NSTA

Five

of 10 largest UK fields by production in our portfolio¹

c.15%

of UK's domestic O&G supplied by Harbour¹

2nd

Consecutive year of being the UK's largest producer¹

An efficient operator with robust margins...

...with opportunities to remain competitive in a challenging operating environment

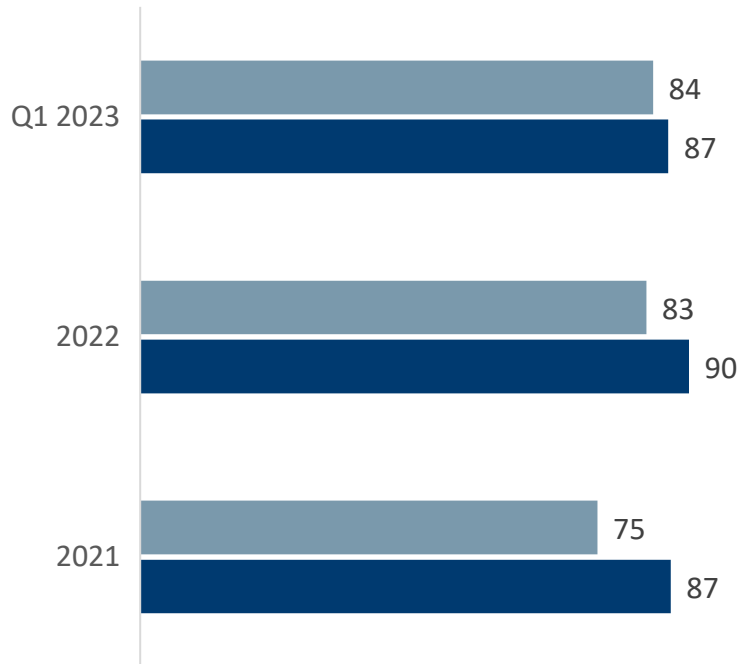
Q1 2023 production above the top end of full year 2023 guidance with minimal planned shutdowns

Higher unit cost in Q1 2023 driven by reduced volumes and stronger sterling offset by continued integration efforts

Efficiency

%

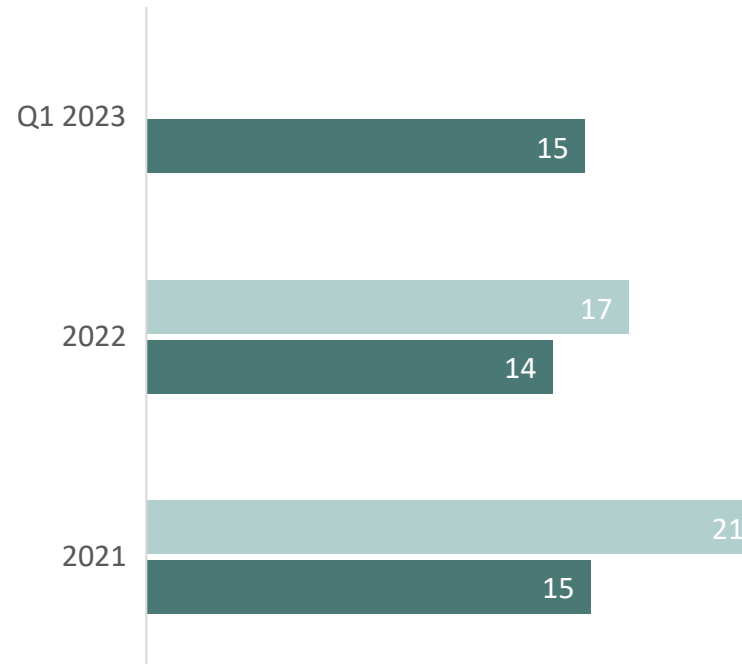
■ Operating eff ■ Production eff



Unit operating cost

\$/boe

■ Harbour ■ UK average¹



Managing our cost base

- Consolidation of supply chain contracts helping to offset impact of inflation
- New EMS system 'live' in Q4 2022; presents opportunity to drive efficiencies
- UK organisation review expected to lead to c.\$50m annual savings from 2024²
- Optimising our decommissioning activities
- Drilling capex focused on high return, infrastructure led opportunities

¹ Source: Wood Mackenzie for 2022, NSTA for 2021

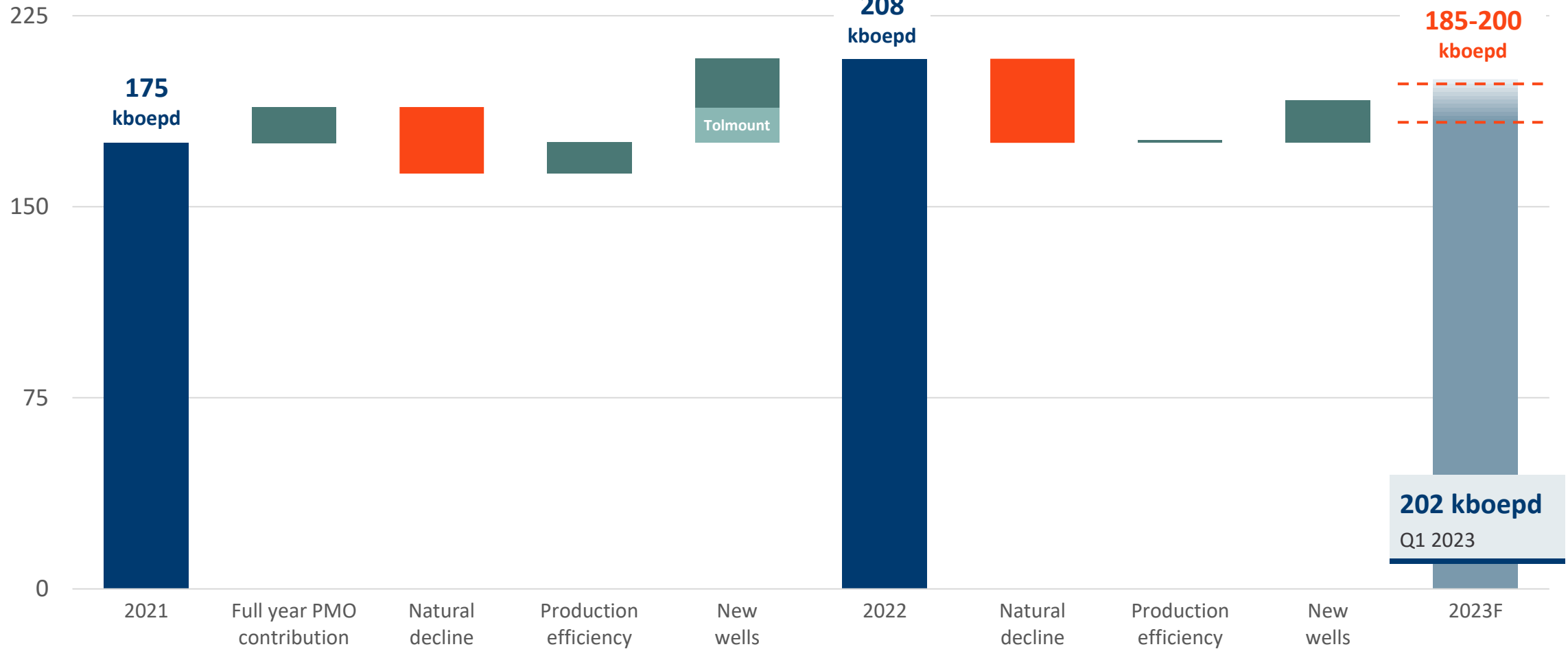
² This follows an estimated \$15m one off charge to be taken in Harbour's 2023 interim financial statements

2023 production is forecast at 185-200 kboepd ...

... with new wells coming onstream partially offsetting natural decline

Production

kboepd



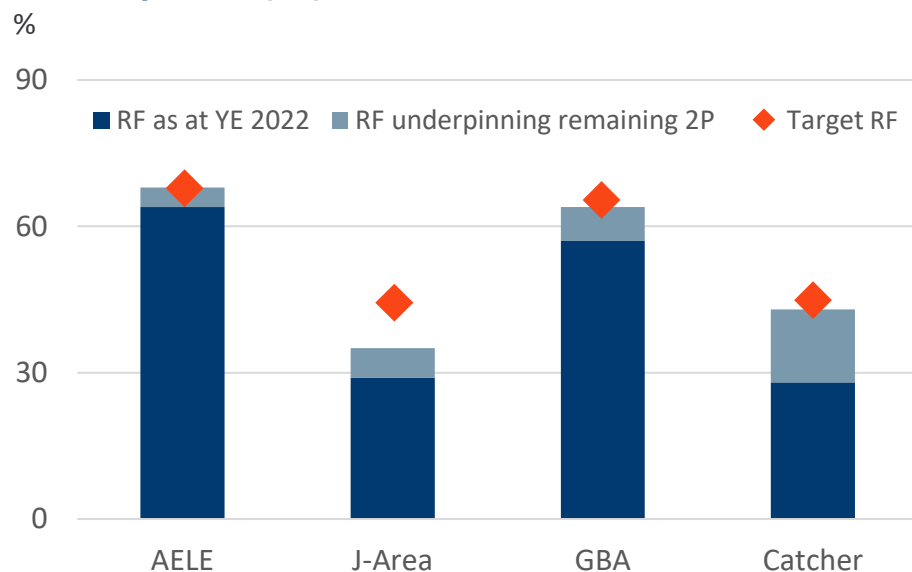
Maximising value of our UK portfolio through targeted investment...

...and realising the upside of our existing assets

Improving recovery factor

- Infill drilling and well interventions
- Application of production technology
- E.g. Buzzard infill campaign, Callanish F6

Recovery factor (RF)



200-300 mmboe

Estimated potential upside through a 10% improvement in recovery factor across Harbour's operated assets

Converting 2C resource into 2P reserves

- Near-field satellite tie-backs
- Prioritising advantaged barrels
- Collaboration with other operators, e.g. Leverett
- Clustering J-Area small discoveries

204 mmboe

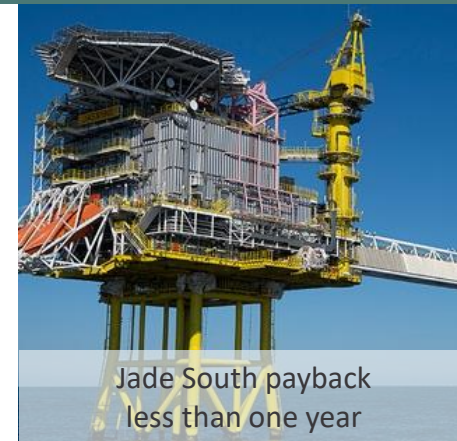
of UK 2C resources



Unitised interest in Leverett field with NEO

Infrastructure led exploration

- Robust opportunities close to infrastructure
- Low risk, high return, quick payback
- E.g. Jocelyn South (J-Area), Gilderoy (GBA)



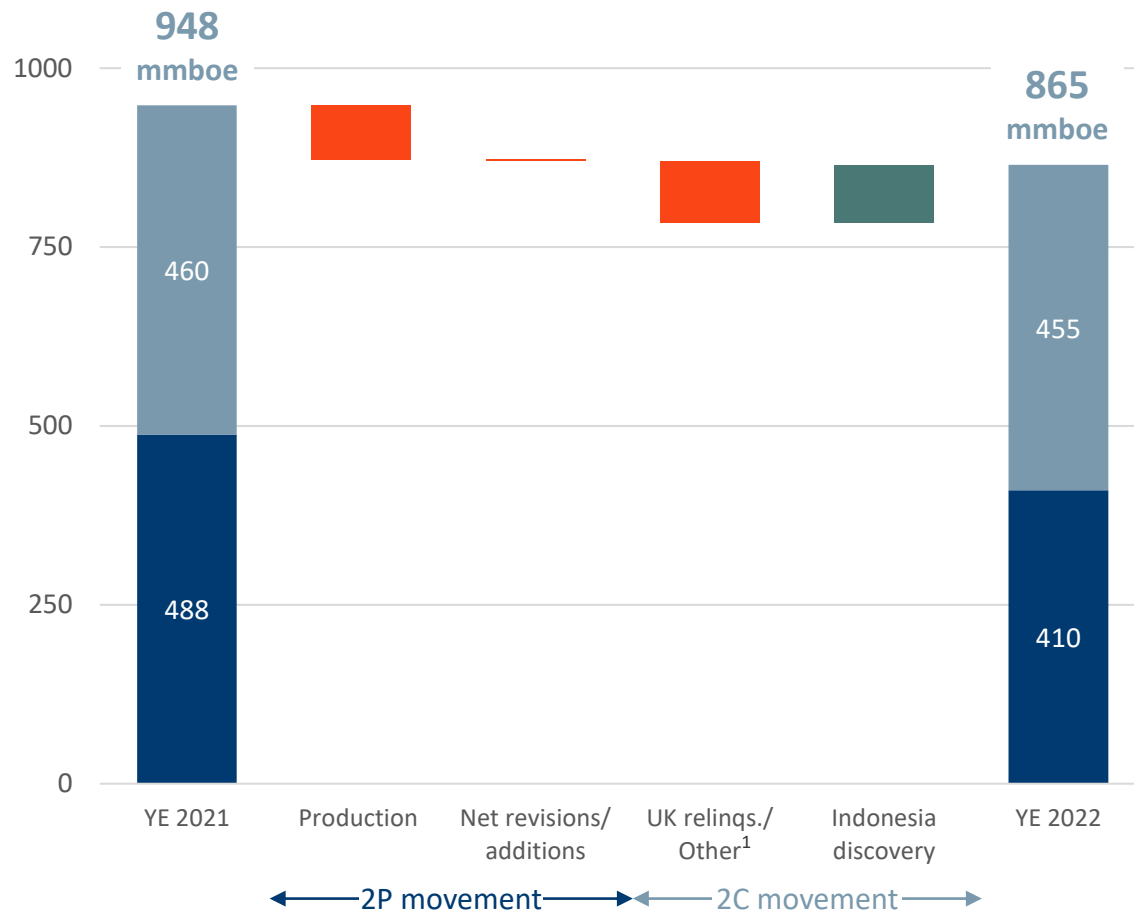
Jade South payback less than one year

15 material prospects / leads

To be evaluated across our operated hubs

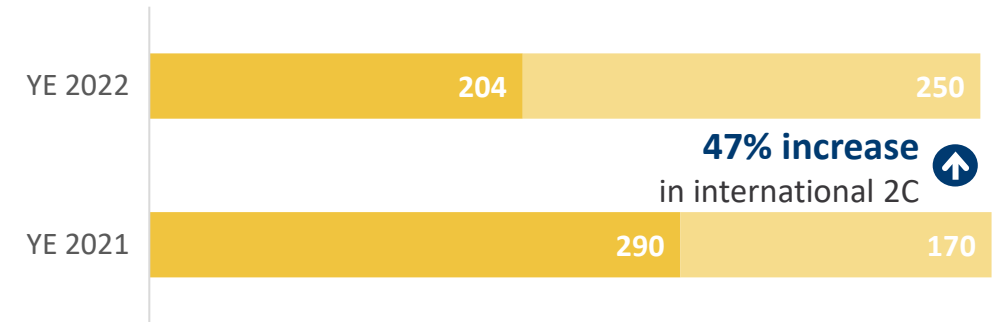
2022 Year-end reserves and resources

Reflects Indonesia exploration success offset by production and UK licence relinquishments



Growing international portfolio

2C contingent resources, net, mmboe³ Int'l² 2C resources UK 2C resources



CO₂ storage capacity (UK Viking fields)

Contingent CO₂ storage resources, net, million tonnes

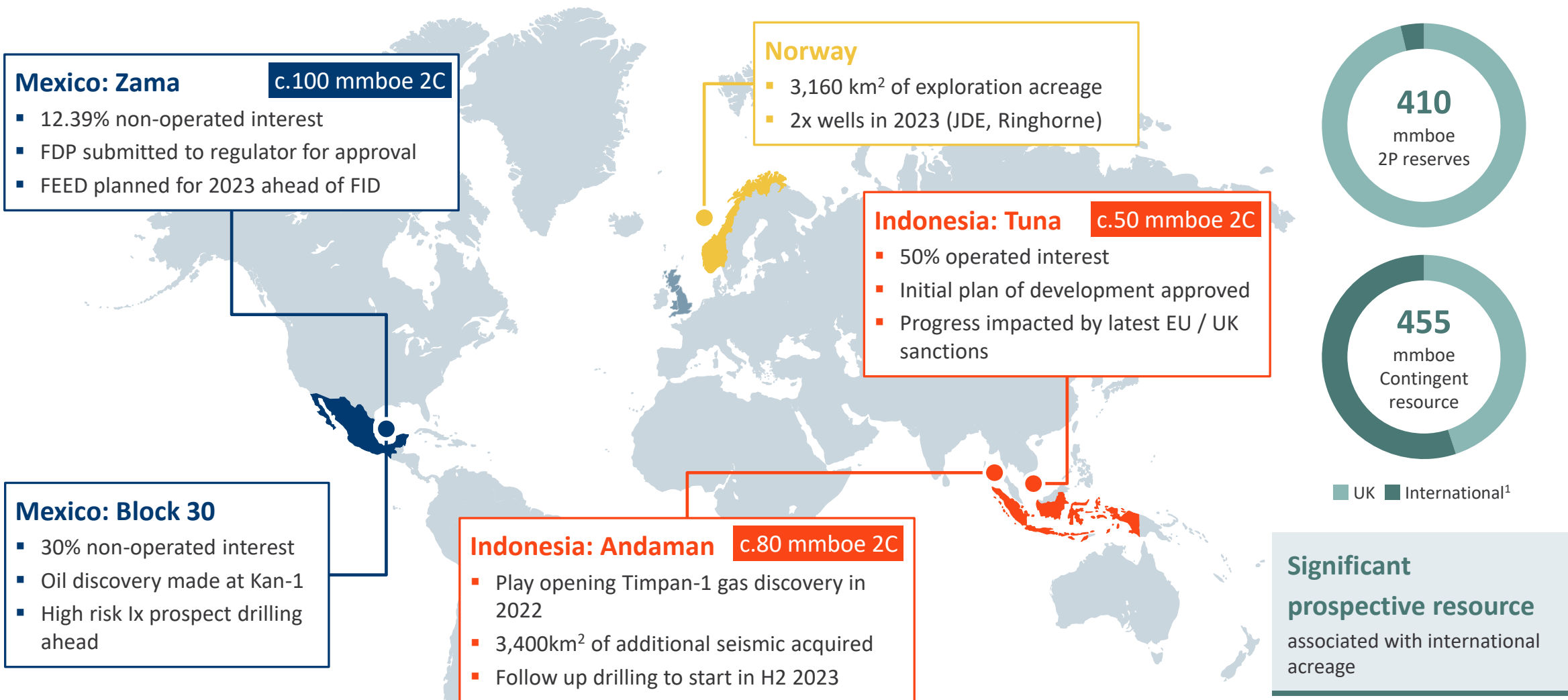


¹ Also includes 2C revisions and 2C moved into 2P ² International includes Norway

³ Because of rounding, some totals may not agree exactly with the sum of their component parts

Growing portfolio of international development opportunities...

...provide potential for material reserves replacement

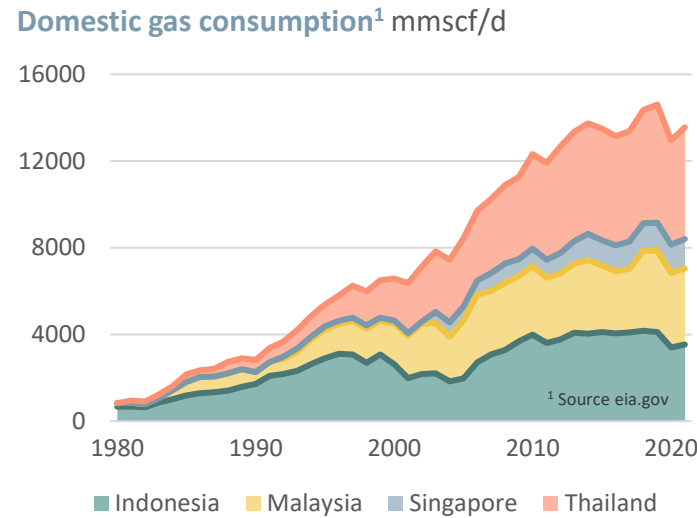


¹ International includes Norway

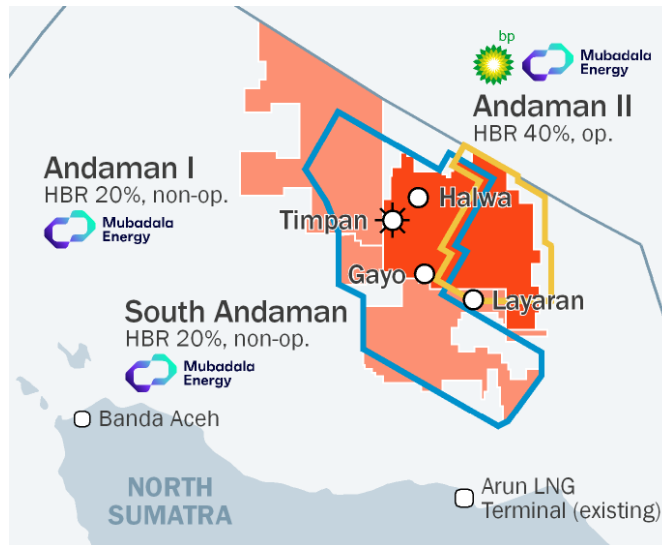
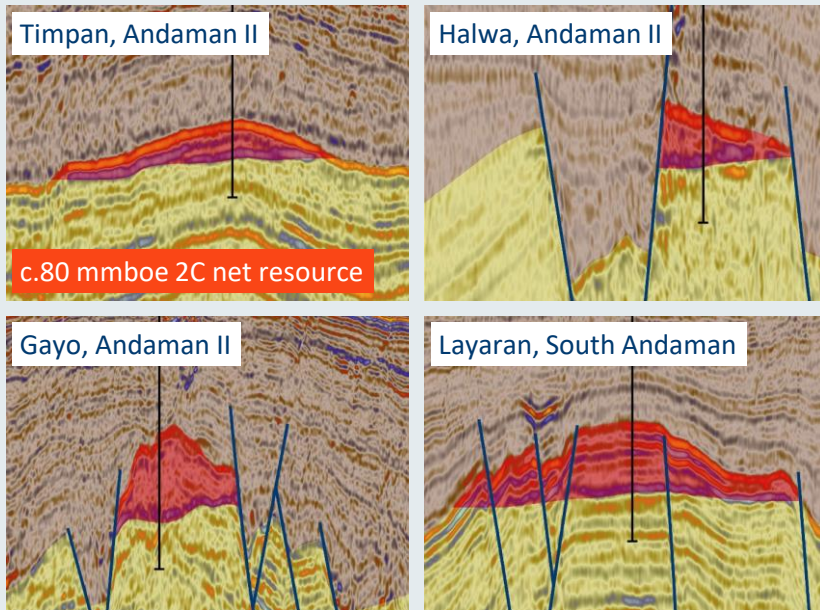
Andaman Sea: potential opening of a major gas province in region of growing demand

2022 Harbour operated Timpan-1 exploration well (HBR 40%) de-risks multiple prospects across Andaman Sea acreage

- 3 well programme – Layaran, Halwa and Gayo
- Drilling 2023/24; Harbour cost c.\$90 million¹
- Multi-TCF play potential
- Additional Andaman II seismic acquired



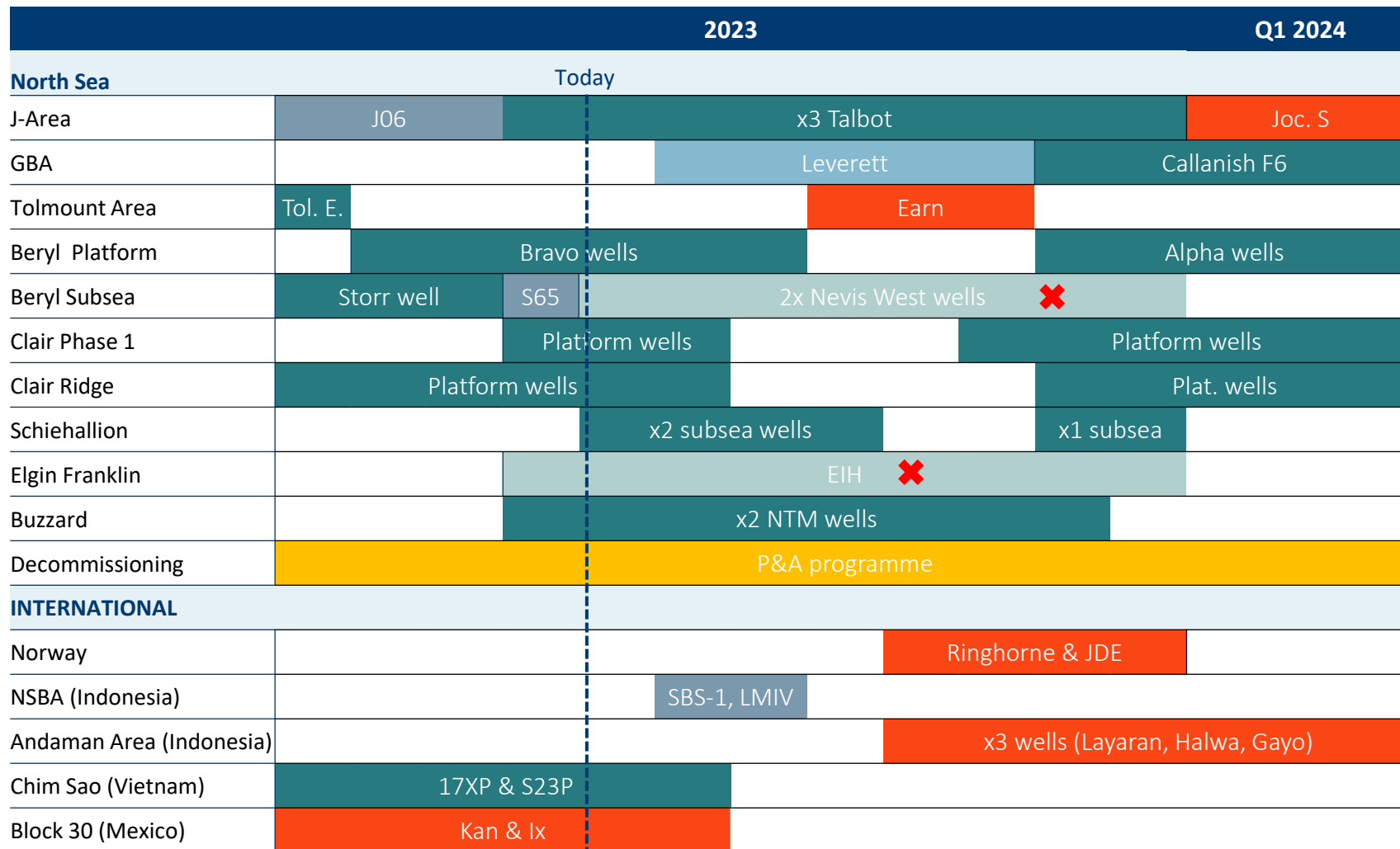
Timpan result has proven seismic response of gas bearing reservoir. 2023/24 rig campaign will drill 3 analogue, DHI driven prospects.



¹ Success case, including full data acquisition and testing

2023 drilling programme is H2 weighted

Converting UK 2P reserves into production and targeting significant resource additions internationally



■ Development ■ Workover ■ E&A ■ P&A ❌ Cancelled wells as a result of EPL

Targeting attractive metrics

<\$35/bbl

Break-even oil price

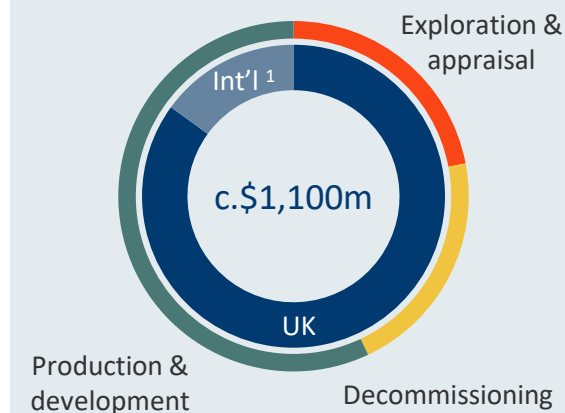
>20%

IRR at \$65/bbl oil price

1-2 years

payback at \$65/bbl oil price

2023F total capital expenditure



¹ International includes Norway

Strategic ambition to grow and diversify internationally via M&A

M&A must be competitive with organic investments, safeguarding the balance sheet and shareholder returns

Supportive environment and proven capability

Rich opportunity set

- Majors / NOCs repositioning portfolios
- Private companies looking for liquidity
- Smaller companies looking for scale

Commodity prices

- Lower and less volatile versus 2022

Well-positioned to execute

- Proven track record
- Responsible operator
- Strong balance sheet
- Geographic flexibility

>\$150 bn of possible divestments in near to mid term¹

Disciplined and value focussed criteria

Key criteria

- International diversification, material production outside the UK
- Cash generative and conventional assets (preference for offshore)
- Embedded investment opportunities
- High degree of operational control
- Accretive to reserves life and margins
- Aligned with our Net Zero goals

Will only transact if we can create value for our shareholders

Delivering shareholder value through accretive M&A

Primary outcomes

- Resilient over the longer term
- Competitive & sustainable shareholder returns
- High quality credit standing

Global, resilient O&G company of the future



¹Source: broker estimates

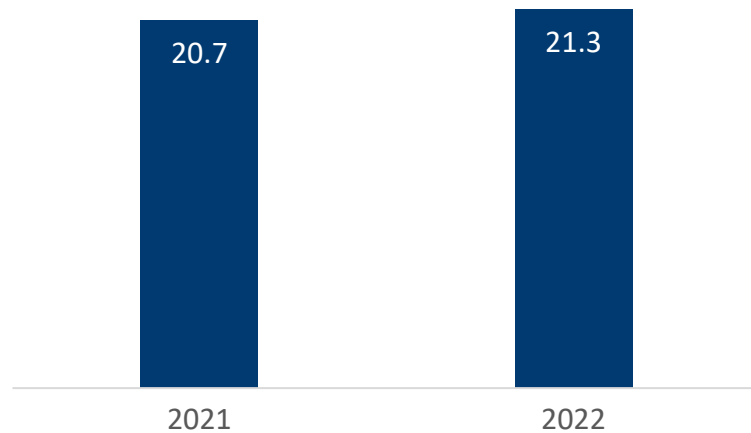
Addressing our environmental impact and playing a key role in the energy transition

Pathway to achieving Net Zero by 2035 further clarified

- Progressing wide range of activities to reduce emissions
- Net Zero goal embedded within our investment decisions, interim target set
- Emission reduction incentives incorporated into our compensation and main debt facility
- Investing in technology, including CCS, to support UK's emissions targets

GHG intensity¹

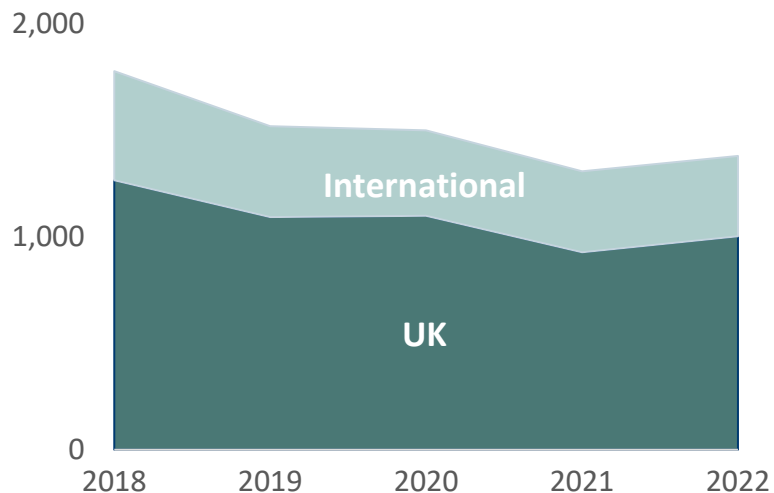
kgCO₂e/boe



Efficiency/reduction efforts offset by full year of the more emissions-intensive Premier assets

Absolute emissions¹

kt CO₂e (Scope 1, Scope 2)



On track to meet UK government's targets (incl. 10% reduction by 2025 versus 2018)

2022 highlights

50% interim reduction target

By 2030

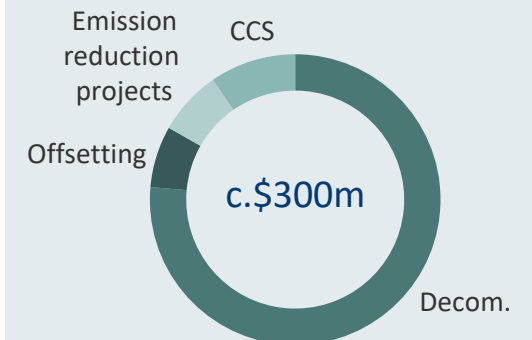
54 kt CO₂e/boe

reduction in 2022 emissions due to emissions reduction projects

\$100/t

Internal carbon pricing sensitivity

2022 Energy Transition spend



¹ GHG is provided on a reported gross operated basis. Absolute emissions is measured on a pro forma, gross operated basis.

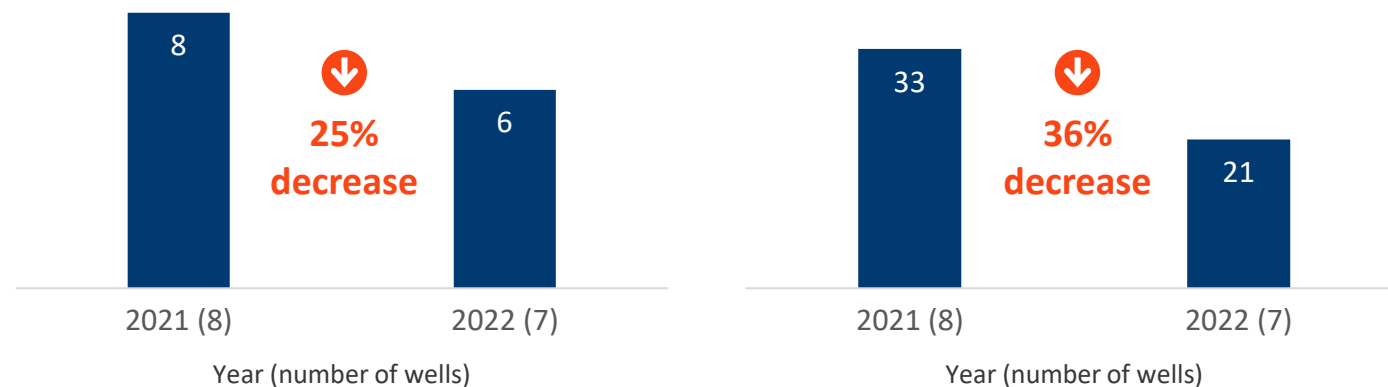
Responsibly decommissioning O&G infrastructure which cannot be repurposed for CCS

Our decommissioning team delivered a strong safety, environmental and cost performance in 2022

- Seven wells decommissioned and seven platforms removed in 2022
- On-going SNS¹ decommissioning programme targeting seven wells to be plugged and abandoned and two platforms to be removed in 2023
- Seabed remediation campaign underway

Average cost to decommission a SNS¹ well
\$ million

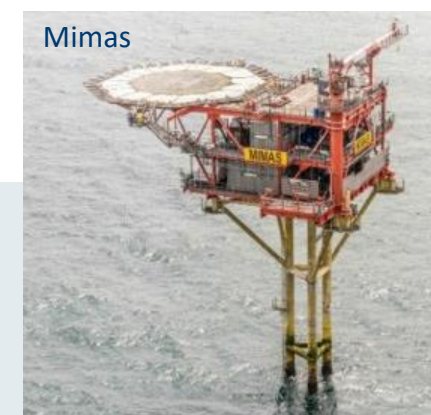
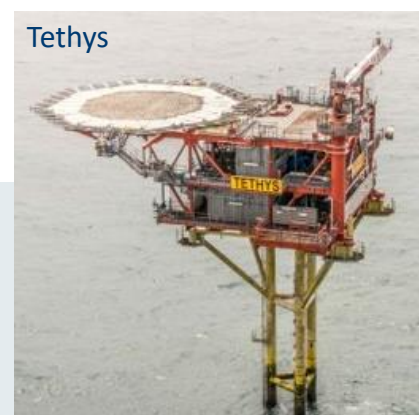
Average time to decommission a SNS¹ well
days



Heavy lift campaign to remove Vulcan RD in 2022



LOGGS satellite platform removals to be completed in 2023



Since 2014, Harbour's decommissioning team have

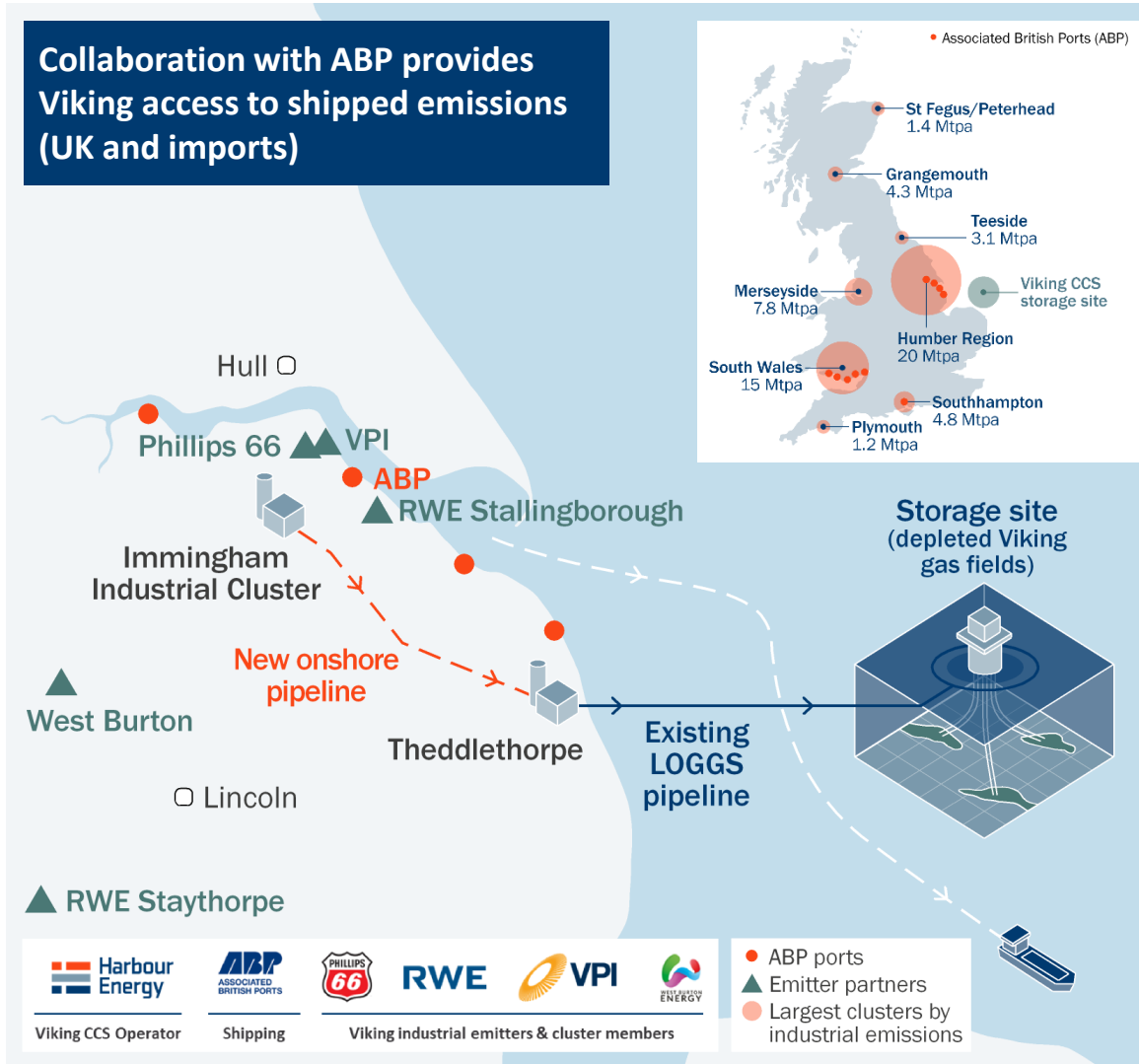
Plugged and abandoned
149 wells

Removed and recycled
31 platforms

Flushed, cleaned and made safe
>1,500 km of pipeline

¹SNS stands for southern North Sea

Uniquely positioned to deploy skills and infrastructure to accelerate CCS



Highlights

- Viking 300mt contingent CO₂ storage independently audited
- Onshore pipeline Development Consent Order consultation completed
- Agreements with emitters for up to 10 mtpa CO₂ by 2030 and 15 mtpa by 2035
- Exclusive relationship with Associated British Ports at Port of Immingham
- Agreement for bp entry with a non-operated 40% interest

Outlook

- Viking and non-operated Acorn projects recognised as best placed to meet the Government's objectives for Track 2 regulatory approval process
- Progress to FEED following Track 2 award
- Targeting FID in 2024; first CO₂ storage as early as 2027

>30%

of UK's 2030 CCS target set to be met by Viking

30 mtpa

Transport capacity of offshore LOGGS pipeline

300 mt

Viking CO₂ storage capacity verified by ERCE

Delivering against our capital allocation priorities

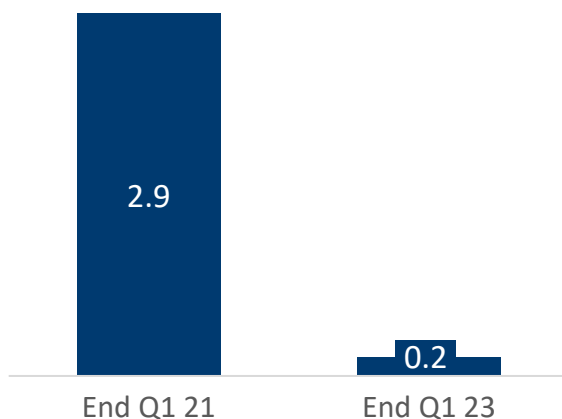
A conservative financial framework

Safeguard balance sheet

- Target leverage of <1.5x on average through the commodity price cycle
- Robust financial risk management
- Net debt reduced by c.\$2.7bn since completion of Premier deal in April 2021

Net debt¹

\$bn

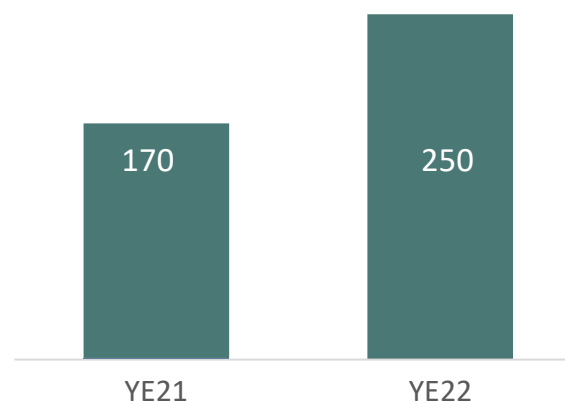


Ensure a robust & diverse portfolio

- Focused investment to underpin cash generation
- Establish material production base outside the UK
- Target reserves life of 8-12 years
- Progress UK CCS projects

International 2C resources²

mboe



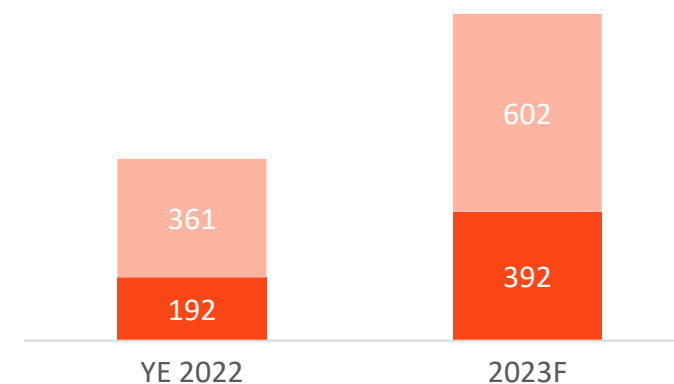
Deliver shareholder returns

- Track record of returning excess capital to shareholders
- \$200m annual dividend policy
- More than 10 per cent of issued share capital repurchased since 2022 AGM

Cumulative shareholder distributions

\$m

■ Dividend ■ Buybacks



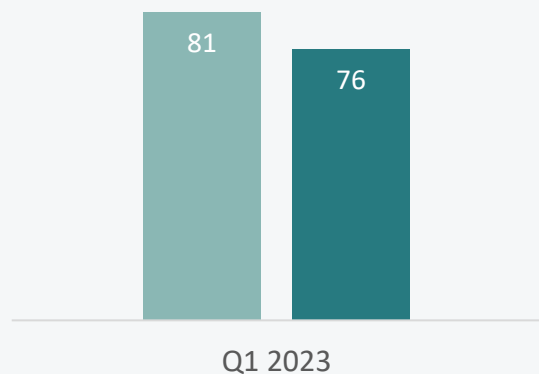
¹ Net debt excludes unamortised fees ² Management estimates

Increased opportunistic hedging strategy while continuing to protect the downside

Incremental additions of attractively priced gas hedges for 2024 and 2025

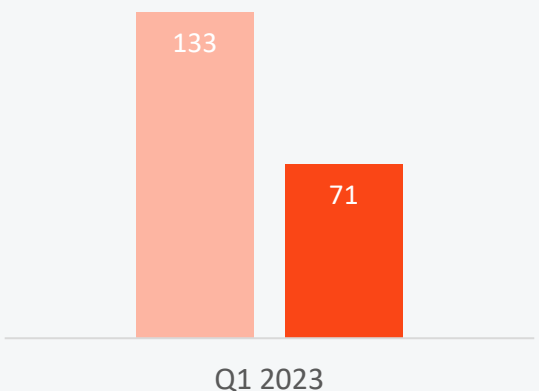
Oil price, \$/bbl

■ Brent ■ HBR realised, post-hedge, price



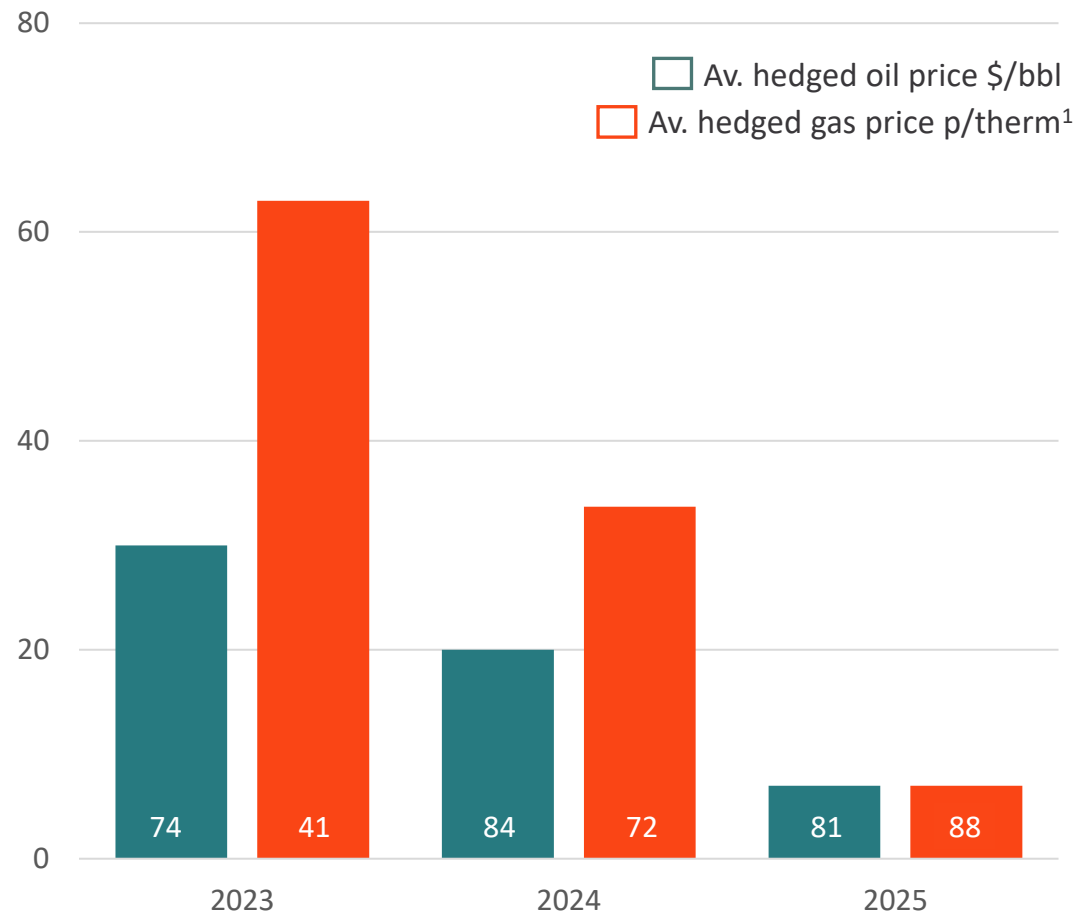
UK gas price, pence/therm

■ NBP ■ HBR realised, post-hedge, price



Hedged volumes, kboepd

■ Oil ■ Gas

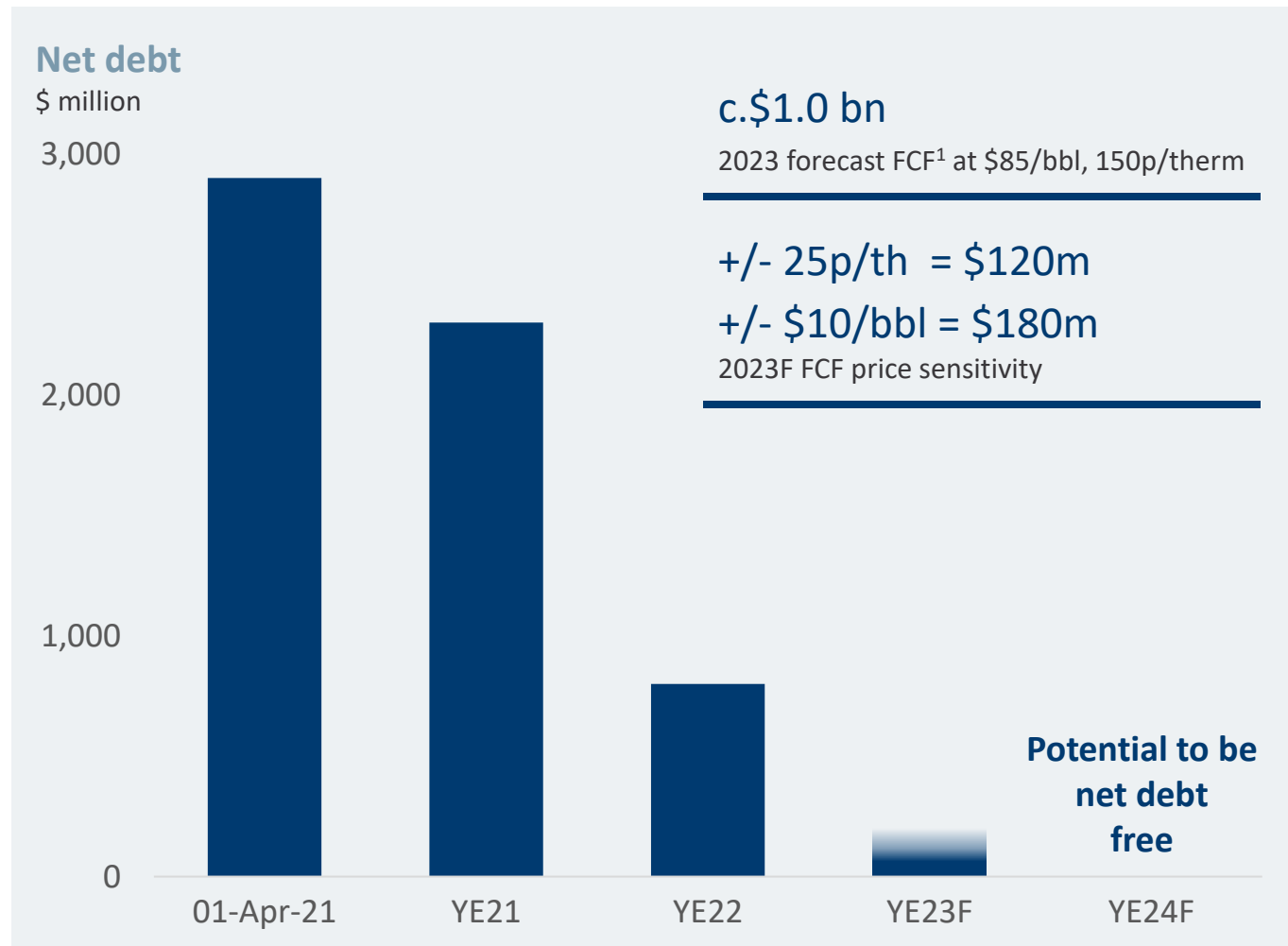


Greater flexibility
with minimum hedging requirements reduced

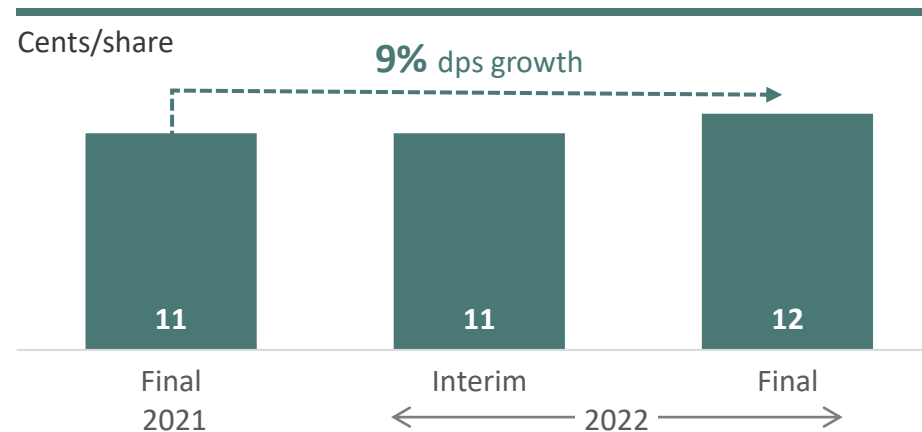
¹ Hedged volumes include 1.6 mmboe of gas collars in 2023 at average strikes of 55-69p/therm, 2.4 mmboe in 2024 at 119-269p/therm and 1.1 mmboe in 2025 at 108-270p/therm. The 30th April NBP forward curve (115p/146p/129p/therm in 2023/24/25) is used for estimating the strike price for the gas collars.

Robust balance sheet and significant cash generation

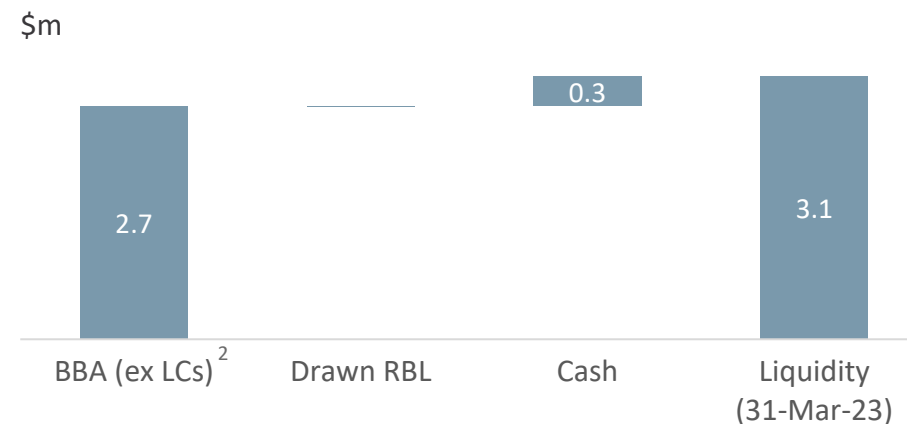
Building a track record of rapid net debt reduction post M&A and delivering material shareholder distributions



Strong dividend per share (DPS) growth



Significant liquidity but debt capacity to be impacted by EPL at upcoming re-determination of borrowing base



¹The estimated \$1 billion of FCF assumes a US dollar to GBP sterling exchange rate of \$1.2/£ and is after tax payments of c. \$450 million, reflecting that the majority of our 2023 EPL liability is expected to be paid in 2024 due to one of the Harbour entities not currently falling within the UK tax instalment payment regime. ² BBA stands for borrowing base amount and LCs stands for letters of credit.

2023 guidance reiterated

2022 actual

Production

208 kboepd

Operating cost

\$14/boe

Total capex

\$0.9 billion

2023 guidance

Production

185-200 kboepd

Operating cost

c.\$16/boe

Total capex

c.\$1.1 billion

2023 Q1 actual

Production

202 kboepd

Operating cost

\$15/boe

Total capex

\$0.2 billion

Well positioned for value creation, growth and shareholder returns

Pure-play upstream, global oil and gas producer

- High quality, diverse cash generative portfolio
- Attractive international growth opportunities
- Track record of disciplined, value-accretive M&A
- Well positioned to play a significant role in the energy transition
- Robust financial position



**Optionality over
future capital
allocation**

Potential to be net debt
free in 2024

Additional shareholder
returns

Meaningful M&A



+44 (0)1224 086000

investor.relations@harbourenergy.com

www.harbourenergy.com