



## ASX / Media Release

25 August 2025

# Santos reports strong first-half results with Barossa and Pikka on track for start-up

- Strong free cash flow from operations of US\$1.1 billion
- Sales revenue of US\$2.6 billion
- EBITDAX of US\$1.8 billion
- Net profit after tax of US\$439 million, underlying profit of US\$508 million
- Gearing at 23.7 per cent (20.5 per cent excluding leases) and liquidity of US\$3.9 billion
- Interim dividend declared of US13.4 cents per share, franked to 10 per cent, totalling US\$435 million
- Unit production cost of US\$7.28 per boe excluding Bayu-Undan
- Strong average realised LNG price of US\$11.57 per mmbtu
- Darwin LNG ready for startup (RFSU) milestone achieved
- Barossa LNG FPSO rapidly approaching RFSU
- Pikka phase 1 seawater treatment plant and all production modules on location, first oil guidance accelerated to the first quarter of 2026

Santos today announced strong half-year results for 2025, comparable with the prior year. Free cash flow from operations remained strong at US\$1.1 billion. Sales revenue was US\$2.6 billion, EBITDAX was US\$1.8 billion and underlying profit was US\$508 million. Production volumes were 44.1 mmbte, also comparable with the prior year, and sales volumes were 47.2 mmbte. Average realised LNG prices were strong for the period at US\$11.57 per mmbtu.

The Santos Board declared an interim dividend of US13.4 cents per share, franked to 10 per cent and up on the prior year. This represents 40 per cent of free cash flow from operations in line with the company's dividend policy and is up on the prior year.

A non-cash exploration and evaluation impairment charge of US\$119 million was recognised in relation to the Hides footwall in PNG.

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The excellent first half operational result reinforces the strength of our base business and our ability to self-execute development projects, highlighted by accelerated first oil guidance for Pikka phase 1 to the first quarter of 2026, DLNG RFSU achieved and Barossa first gas imminent. The additional production and cash flows from Barossa LNG and Pikka phase 1 are expected to underpin stronger shareholder returns into the future.

Santos Managing Director and Chief Executive Officer Kevin Gallagher said the company's strong free cash flow from operations reflects the strength of Santos' diversified portfolio, the success of our disciplined low-cost operating model and the cash-generative capability of the base business. The first half has also further demonstrated the company's major development project execution excellence as a result of our in-house self-execution capability developed over the last decade.

Mr Gallagher said, "Today's results demonstrate the reliability of Santos to generate strong cash flow from operations, deliver major development projects successfully and provide competitive, reliable shareholder returns through disciplined capital allocation. Our low-cost operating model continues to underpin the resilience of our business in our continual fight against inflation throughout the commodity price cycle.

"Another strong cash flow year from our long-life gas assets has enabled us to deliver shareholder returns while investing in our Barossa and Pikka development projects, which will bring new production online this year and next. Barossa LNG together with Pikka phase 1, are expected to deliver a ~30 per cent increase in production by 2027.

"Our LNG marketing business continues to perform well with strong average realised prices and tier one customers, including, most recently QatarEnergy Trading LLC. The commercial flexibility of our LNG portfolio has provided opportunities to take advantage of market conditions and further optimise the portfolio.

"Santos' equity LNG portfolio is about 90 per cent contracted over the next five years, with strong pricing driven by the high heating value of our LNG, our reliability and proximity to growing Asian markets.

"Barossa LNG is more than 98 per cent complete and first gas is expected imminently. The Darwin LNG plant has reached RFSU and the Barossa FPSO is expected to meet its RFSU milestone within weeks.

"I'm pleased to announce that we're accelerating first oil guidance for our Pikka phase 1 project to the first quarter of 2026. With 21 wells drilled, the project is making strong progress. The seawater treatment plant, fabricated in Batam, Indonesia, is now on location in Alaska and key processing modules have safely arrived at Oliktok Point after a complex journey from the Hay River Marine Terminal, eliminating one of the major risks to the project schedule.

"Our disciplined low-cost operating model underpins the business and is crucial in today's volatile external environment. We remain focused on delivering US\$150 million in annual structural savings, driving higher margins and value for shareholders," Mr Gallagher said.

### **Live webcast**

A live webcast providing an overview of the half-year 2025 results and a question-and-answer session will be hosted by Santos Managing Director and Chief Executive Officer, Kevin Gallagher, together with Chief Financial Officer, Sherry Duhe, today at 11:00am AEST / 10:30am ACDT.

To access the live webcast, register on Santos' website at [www.santos.com](http://www.santos.com)

Ends.

*This ASX announcement was approved and authorised for release by The Board of Santos.*

# 2025 HALF-YEAR RESULTS

25 August 2025

# Santos



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# Disclaimer and important notice

This presentation contains forward-looking statements that reflect Santos' expectations at the date of this report (including with respect to Santos' strategies and plans relating to climate change). These statements are based on management's current expectations and reflect judgements, assumptions, estimates and other information available as at the date of this document and/or the date of Santos' planning processes. However, a range of variables could cause actual results or trends to differ materially from the statements we have made. These variables include but are not limited to: price or currency fluctuations, actual demand, geotechnical factors, drilling and production results, gas commercialisation, development progress, operating results, engineering estimates, reserves and resource estimates, loss of market, industry competition, environmental and climate-related risks, carbon emissions reduction and associated technology risks, physical risks, legislative, fiscal and regulatory developments, economic and financial market conditions in various countries, approvals, conduct of joint venture participants and contractual counterparties, cost estimates, reputational risk, social licence and stakeholder risk and activism.

No representation or warranty, express or implied, is given as to the accuracy, completeness or correctness, likelihood of achievement or reasonableness of any forward looking information contained in this presentation. Forward looking statements do not represent guarantees or predictions of future performance, and involve known and unknown risks, uncertainties and other factors, many of which are beyond Santos' control, and which may cause actual results to differ materially from those expressed in the statements contained in this presentation.

All references to dollars, cents or \$ in this document are to United States currency, unless otherwise stated.

Underlying profit, EBITDAX (earnings before interest, tax, depreciation, depletion, exploration and evaluation expensed, change in future restoration assumptions and impairment) and free cash flow from operations (operating cash flows less investing cash flows net of acquisitions and disposals and major development project capex, less lease liability payments) are non-IFRS measures that are presented to provide an understanding of the performance of Santos' operations. The non-IFRS financial information is unaudited however, the numbers have been extracted from the audited financial statements. Free cash flow breakeven is the average annual US\$ oil price at which cash flows from operating activities (before hedging) equals cash flows from investing activities. Excludes one-off restructuring and redundancy costs, costs associated with asset divestitures and acquisitions, and major development capex. Includes lease liability payments. Forecast methodology uses corporate assumptions.

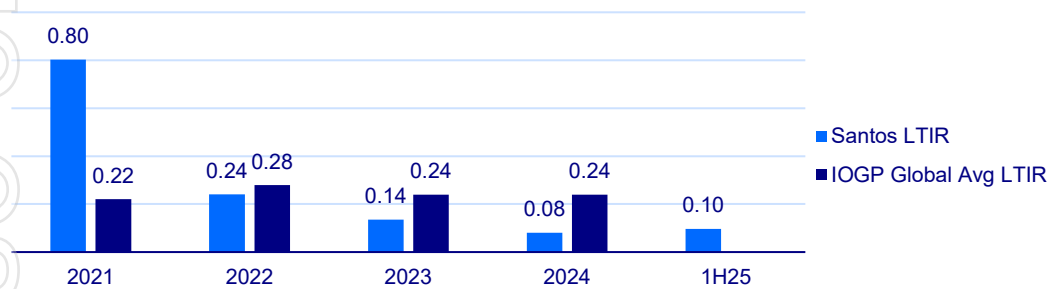
The estimates of petroleum reserves and contingent resources contained in this presentation are as at 31 December 2024. Santos prepares its petroleum reserves and contingent resources estimates in accordance with the 2018 Petroleum Resources Management System (PRMS) sponsored by the Society of Petroleum Engineers (SPE). The reserves and resources information in this presentation is based on, and fairly represents, information and supporting documentation prepared by, or under the supervision of Mr Steve Lawton, who is a full-time employee of Santos and is a member of the SPE. Mr Lawton meets the requirements of a QPRRE and is qualified in accordance with ASX Listing Rule 5.41. Conversion factors: 1PJ of sales gas equals 171,937 boe; 1 tonne of LPG equals 8.458 boe; 1 barrel of condensate equals 0.935 boe; 1 barrel of crude oil equals 1 boe.

# Personal and process safety performance

Strong safety performance while delivering major development projects

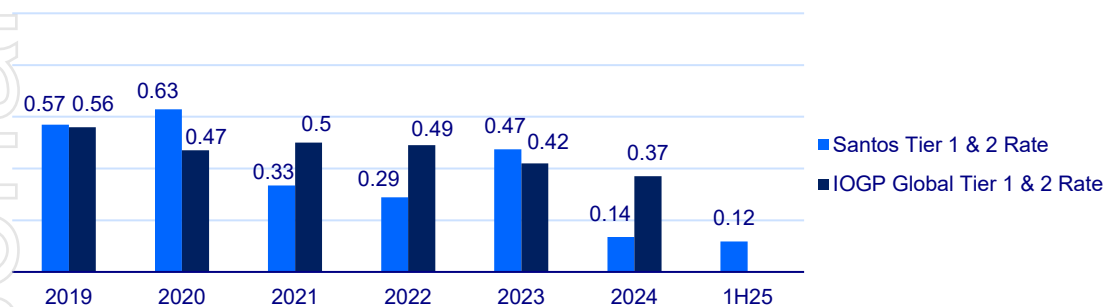
## Personal safety - Lost Time Injury Rate<sup>1</sup>

Rate per million hours worked



## Process safety - Loss of Containment Incident Rate<sup>2</sup>, Tier 1 & 2

Rate per million hours worked



Santos' Lost Time Injury Rate (LTIR) continues to be better than IOGP 2024 global average



Focus on continuous improvement delivered 46 per cent improvement in Total Recordable Injury Rate<sup>3</sup> compared to 1H 2024



Loss of Containment Incident Rate continues to decline, driven by sustained focus on asset integrity maintenance strategies



Effective project completion and structured handover processes supported the safe transition to operations for key projects, contributing to fewer loss of containment incidents



65 per cent increase in proactive safety activities including hazard reporting, Life Saving Rule verifications and STRIVE safety conversations

1. Lost Time Injury Rate is the number of lost time injuries (fatalities + lost time injuries) per million work hours  
 2. Loss of Containment Incident is where the unplanned or uncontrolled release of hydrocarbon breached all containment barriers  
 3. Total Recordable Injury Rate is the number of recordable injuries (fatalities + lost time injuries + restricted work day cases + medical treatment cases) per million hours worked

# 2025 First-half financial highlights

Strong financial performance, with positive all-in free cash flow while delivering major development projects

**\$2.6 billion**

**Sales revenue**

**\$1.1 billion**

**Free cash flow from operations<sup>1</sup>**

**44.1 mmboe**

**Total production volumes**

**\$1.8 billion**

**EBITDAX**

**13.4 UScps**

**Interim dividend declared  
(partially franked)**

**23.7 per cent**






**Gearing  
(Gearing excluding operating leases 20.5 per cent)**

1. Free cash flow from operations is defined as operating cash flows less investing cash flows (net of acquisitions and disposals and major development capital expenditure) less lease liability payment

# Barossa LNG project update

Major milestones achieved, bringing production within sight



-  Strong execution delivered through smart contracting, disciplined management and parallel execution
-  On track for delivery within three months of original schedule
-  On track to deliver Barossa and Darwin Pipeline Duplication scopes within original budget despite COVID, supply chain, and inflation challenges
-  Flexibility from unique long-term offtake contracts enables portfolio-optimised short- and mid-term pricing
-  FPSO<sup>4</sup> engineered with combined-cycle gas turbine and waste-heat recovery technology to minimise emissions

- Delivery roadmap**
- Well nameplate capacity threshold achieved
  - Gas Export Pipeline & Darwin Pipeline Duplication complete
  - FPSO successful hook-up & connect
  - DLNG ready for startup
  - FPSO ready for startup
  - First LNG production

1. As at 31 July 2025  
 2. Production per annum (gross)  
 3. Reserves Santos share as at 31 December 2024  
 4. Refers to Floating Production Storage and Offloading

# Pikka phase 1 project update

Excellent project execution paves way for early startup



Sea Water Treatment Plant

>91%  
complete<sup>1</sup>

Production<sup>2</sup>:  
80,000 bopd (5-6 year plateau)

2P Reserves<sup>3</sup>: 165 mmboe,  
2C Contingent Resources: 447 mmboe



Revised first oil – accelerated to Q1 2026 with ramp up to plateau by end Q2 2026



Ongoing innovation in development of extended reach combo wells delivers significant cost savings and creates future development cost benefits



All production modules on site and Seawater Treatment Plant docked for final installation and commissioning



Strong safety performance driven by robust reporting culture that encourages continuous improvement



Credit generation through nature-based projects with Alaska Native partners to offset emissions<sup>4</sup>

## Delivery roadmap

- Permanent camp installed
- Drilling program commenced
- Pipelines successfully installed
- Hay River tow complete & all production modules on location
- Seawater Treatment Plant tow complete & Facility successfully loaded in graving dock
- Final commissioning
- First oil

1. As at 31 July 2025  
 2. Production per annum (gross)  
 3. Reserves and contingent resources related to USA (Alaska) as at 31 December 2024, Santos share  
 4. Santos equity share of Phase 1 production emissions

# 2025 First-half operational highlights

Excellent first-half performance driven by safe, reliable operations and strong project execution

## PNG



**Sustaining  
annualised run rate  
8.6 Mtpa**

- High LNG plant reliability over >98 per cent
- CPF reliability of >95 per cent – achieved consistently since 2023
- Santos operated fields providing 17 per cent of PNG LNG gas supply
- Upstream production costs down \$0.22/boe compared to 1H 2024

## GLNG



**Sustaining  
annualised run rate  
6 Mtpa**

- Record production rates across Roma (215 TJ/d) and Scotia (110 TJ/d)
- GLNG upstream reliability of 99 per cent and plant reliability of 100 per cent
- Drill rig release to well online duration has reduced 23 per cent compared to 1H 2024

## Western Australia



**Material reduction in  
unit production  
costs**

- Halyard-2 online under budget ahead of schedule
- WA production costs improved ~\$25m compared to 1H 2024 as late life assets retired and short cycle production online
- 30 per cent reduction in Varanus Island unit production costs since 2023

## Cooper Basin



**Flood response  
supporting return to  
production**

- Moomba South granite wash appraisal results on expectations
- Cooper Basin drill program maintained despite significant flooding event
- Moomba plant remained fully operational throughout flooding event. Reliability 99 per cent in 1H 2025

## Midstream & Energy Solutions



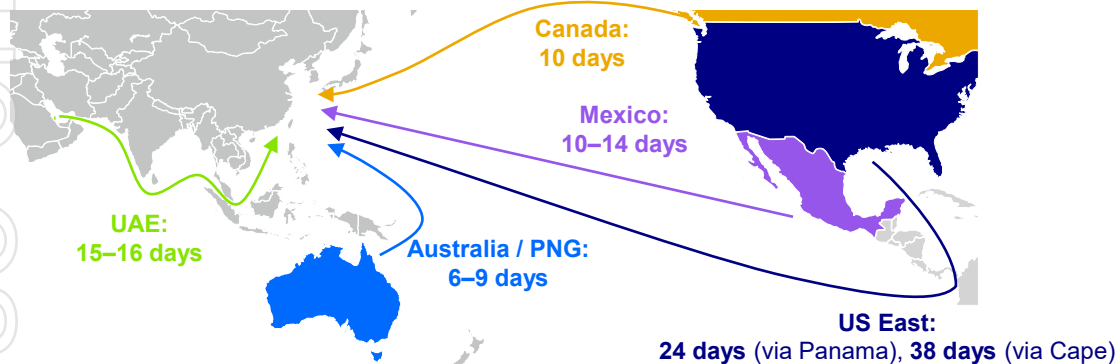
**CCS strengthens  
its competitive  
edge**

- Moomba CCS phase 1 stored >one million tonnes CO<sub>2</sub>e (gross) since startup
- Moomba CCS phase 2 advancing, MOU signed with SA government
- Bayu-Undan CCS FEED completed

# High realised LNG prices

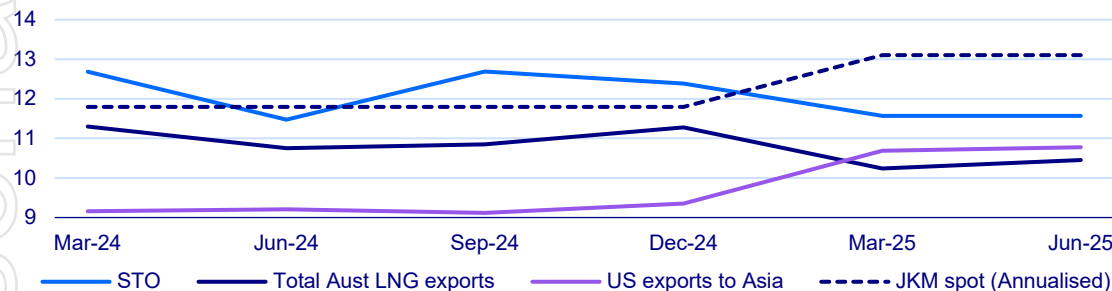
Santos' geographically advantaged, high-heating value LNG portfolio delivers higher realised prices

## Proximal to Asian demand centres, shorter sailing distances<sup>1</sup>



## Realised LNG pricing<sup>2</sup>

LNG Price, US\$/mmBtu



- Signed two-year mid-term deal with QatarEnergy Trading LLC to supply ~0.5 Mtpa of LNG from 2026
- Portfolio ~92 per cent contracted and ~80 per cent oil linked between 2025-29, with average pricing at ~14.7 per cent slope to Brent through 2025 to 2027
- LNG portfolio averaged US\$11.57/mmBtu<sup>3</sup> in 1H 2025, exceeding peers
- A mix of mid-term, long-term, and spot contracts helps mitigate market risk and obtain higher realised pricing
- Proximity to Asian markets reduced Scope 3 emissions from shipping, with US to Japan 2.5x greater than Australia to Japan<sup>4</sup>

1. S&P Global, Specifications Guide, Global LNG, April 2025 and estimates based on publicly available information  
 2. US Exports to Asia sourced from Wood Mackenzie, LNG Tool Q2 2025, DES contracts delivered to Japan & South Korea. Total Aust LNG exports sourced from EnergyQuest plus a 50c/mmBtu shipping charge added  
 3. Average realised price  
 4. Thunder Said Energy, Emissions of Producing Natural Gas Calculator, CO2 intensity of natural gas value chain

# Delivering on decommissioning programs

A proven track record in execution and delivery of decommissioning work packages

## Self-execute model: Decommissioning



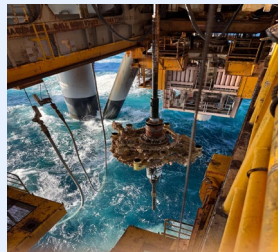
### Managing costs

Driving capital discipline and compliance across the asset lifecycle, with phased spend, synergies, and industry learnings reducing costs

#### Strong P&A performance against plan

Delivery achieved within allocated capital guidance<sup>1</sup>

MEFF well decommissioning campaign gained 27 days in operational efficiencies (~10 per cent) and under budget<sup>1</sup>

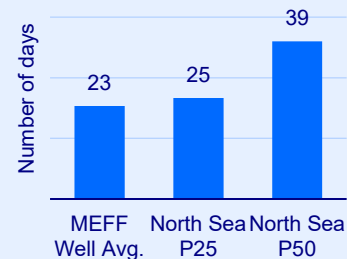


### Improving efficiency

Improving efficiency through collaboration, engineering innovation and contractor partnering to reduce costs and campaign days. Learnings to continue to be applied on future campaigns

#### Best in class P&A comparative operations globally<sup>1,2</sup>

Execution of decommissioning activities improved compared to peers with the application of engineering innovations and systematic planning



### Responsible delivery

Environmental responsibility, supporting local supply chains, and complying with standards and approvals

#### Environmental performance

Over 100 tonnes of metal, plastics and wood recycled during the MEFF well decommissioning



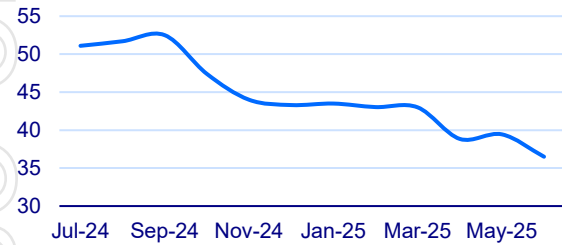
1. Does not include unplanned cyclone days  
 2. Subsea well P&A duration - UKCS Decommissioning Benchmarking Report 2024

# Delivering on our decarbonisation targets

**Moomba CCS online in less than four years from FID, highlighting our delivery capability**

## Scope 1 and 2 emissions intensity

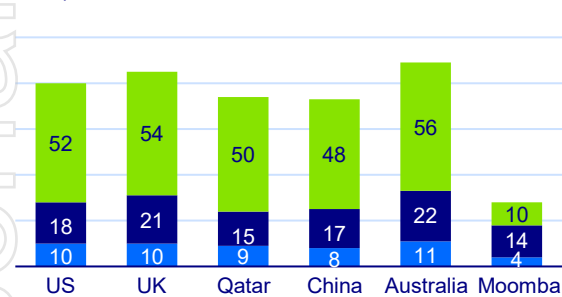
ktCO<sub>2</sub>e/mmboe, Santos equity share



- Santos' emissions intensity has improved 22 per cent since Moomba CCS phase 1 startup
- Santos' 1H 2025 emissions intensity was 26 per cent below 2019-20<sup>1</sup>, driven by Moomba CCS

## Average levelised costs by country for plants equivalent to Moomba<sup>2</sup>

US\$/t



- CCS is the one technology with real potential to abate emissions at scale, available today



Moomba CCS phase 1 achieved the milestone of capturing and storing more than 1 million tonnes (gross) of CO<sub>2</sub>e since startup



Delivered by our own in-house capability, Moomba CCS is Australia's first onshore CCS project, achieving CO<sub>2</sub> injection in under four years post-FID



On track to meet 2030 targets of 30 per cent Scope 1 & 2 emissions reduction (equity share; 84 per cent achieved<sup>3</sup>) and 40 per cent intensity reduction (equity share; 65 per cent achieved<sup>4</sup>)



Bayu Undan CCS FEED completed



Energy Technology Company of the Year Award for Moomba CCS at Energy Council's prestigious 2025 APAC Energy Awards

1. Santos and Oil Search 2019-20 financial year baseline of 5.9 MtCO<sub>2</sub>e and 55 ktCO<sub>2</sub>e/mmboe  
 2. Wood Mackenzie – Levelised costs for a 1.7 Mtpa natural gas processing plant with offshore storage in a saline aquifer, assumes 100km pipeline, greenfield development, 8 per cent discount rate, FID in 2025, updated July 2025. Moomba based on valuation data, 2024  
 3. Status as at 31 December 2024. 30 per cent absolute reduction is from the Santos and Oil Search combined 2019-20 equity Scope 1 and 2 emissions baseline of 5.9 MtCO<sub>2</sub>e, representing a reduction to 4.1 MtCO<sub>2</sub>e or lower by 2030  
 4. Status as at 30 June 2025. 40 per cent intensity reduction is equity share of Santos Scope 1 and 2 emissions intensity from a 2019-20 baseline of 55 ktCO<sub>2</sub>e/mmboe, representing a reduction to 33 ktCO<sub>2</sub>e/mmboe or lower by 2030

# Driving excellence in execution

A proven track record over 10 years, building self execution capability in complex and diverse project delivery

## Self-execute model



### Reducing costs

Schedule control supports optimised work plans, fully utilising our people, and turning avoided third-party margins into tangible cost savings



### Improving efficiency

Leveraging learnings across multiple annual short cycle capex projects to build culture of execution excellence and drive value across portfolio



### Accelerating delivery

Three major development projects, FID's during Covid, landing within six months of original schedule target and on track within 10 per cent of original budget

Arcadia Compression Hub	Roma SD22 Development	Moomba CCS phase 1 Project Execution	Barossa LNG: FPSO, Drilling, SURF & DPD	Darwin LNG Life Extension	Pikka phase 1
<p>Compression hub delivered within 12 months</p> <p>~10 per cent cost improvement<sup>1</sup></p>	<p>161 wells connected &amp; online</p> <p>Over 70 per cent reduction in Roma well costs<sup>2</sup></p>	<p>Delivered in less than 4 years</p> <p>One of the lowest cost-CCS projects globally</p>	<p>Fixed price contracting for most scopes and disciplined contract management</p>	<p>Achieved ~\$200M savings compared to benchmark by executing with in-house team and direct sub-contractor management</p>	<p>Utilise in-house project execution systems more typically provided by EPCs</p> <p>STP completed with 9 million hours LTI free</p>

1. Compared to Scotia facility installed on a \$/horsepower basis  
 2. Compared to Roma phase 1 (pre-2015 developments) using EPCM contractor services

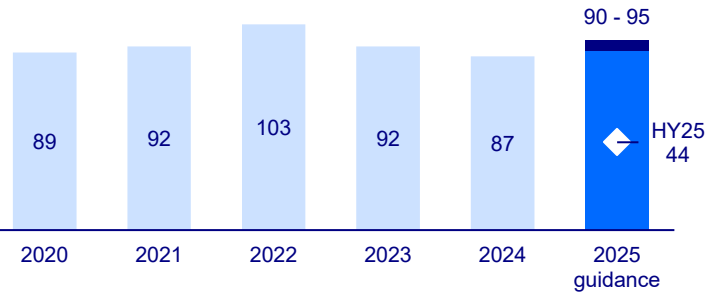
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# Proven and sustained performance

Our disciplined low-cost operating model driving cash flow, returns, and sector leading performance

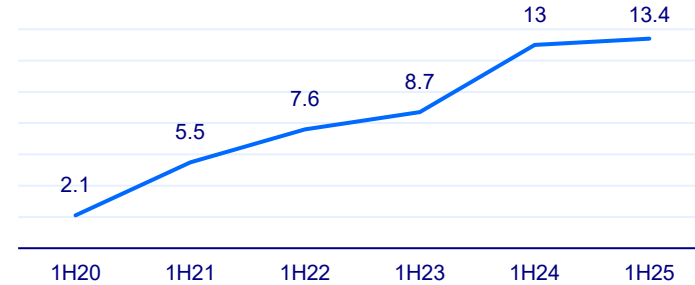
## Production

mmboe



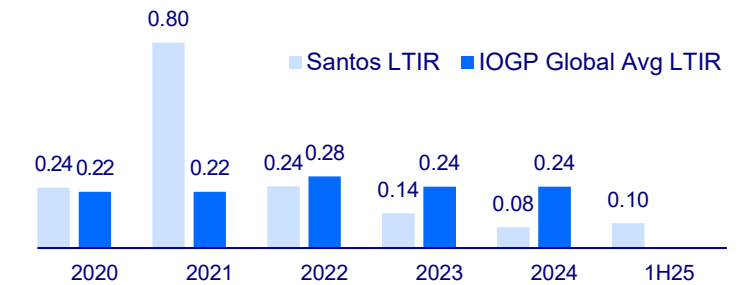
## Dividend

Cents per share



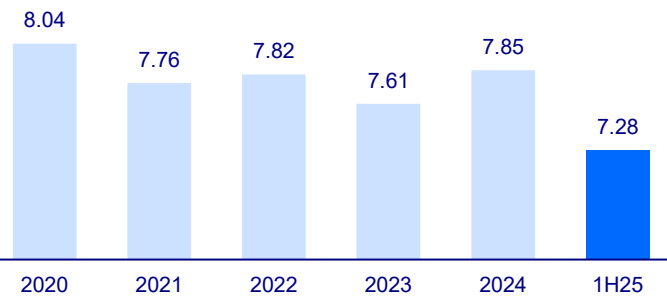
## Lost time injury rate

Rate per million hours worked



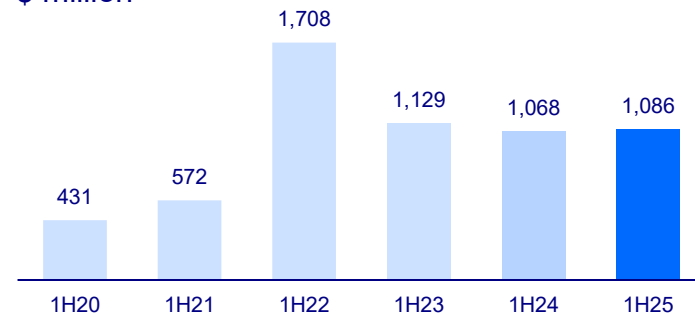
## Unit production costs<sup>1</sup>

US\$ per boe



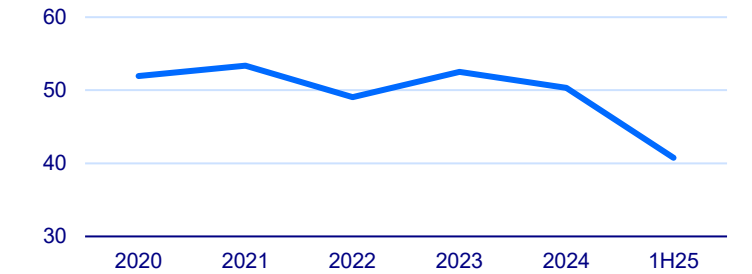
## Free cash flow from operations

\$ million



## Scope 1 and 2 emissions intensity

ktCO<sub>2</sub>/mmboe



1. Excludes Bayu-Undan, which ceased production in the second quarter 2025. Production costs including Bayu-Undan were \$7.78/boe

**Santos**

**FINANCE  
AND CAPITAL  
MANAGEMENT**



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# 2025 First-half financial highlights

Proven operational strength and disciplined low-cost operating model delivering strong financial results

**\$2.6 billion**

**Sales revenue**

**\$1.1 billion**

**Free cash flow from operations<sup>1</sup>**

**\$7.28/boe**

**Unit production costs<sup>2</sup>**

**\$1.8 billion**

**EDITDAX**

**13.4 UScps**

**Interim dividend declared  
(partially franked)**

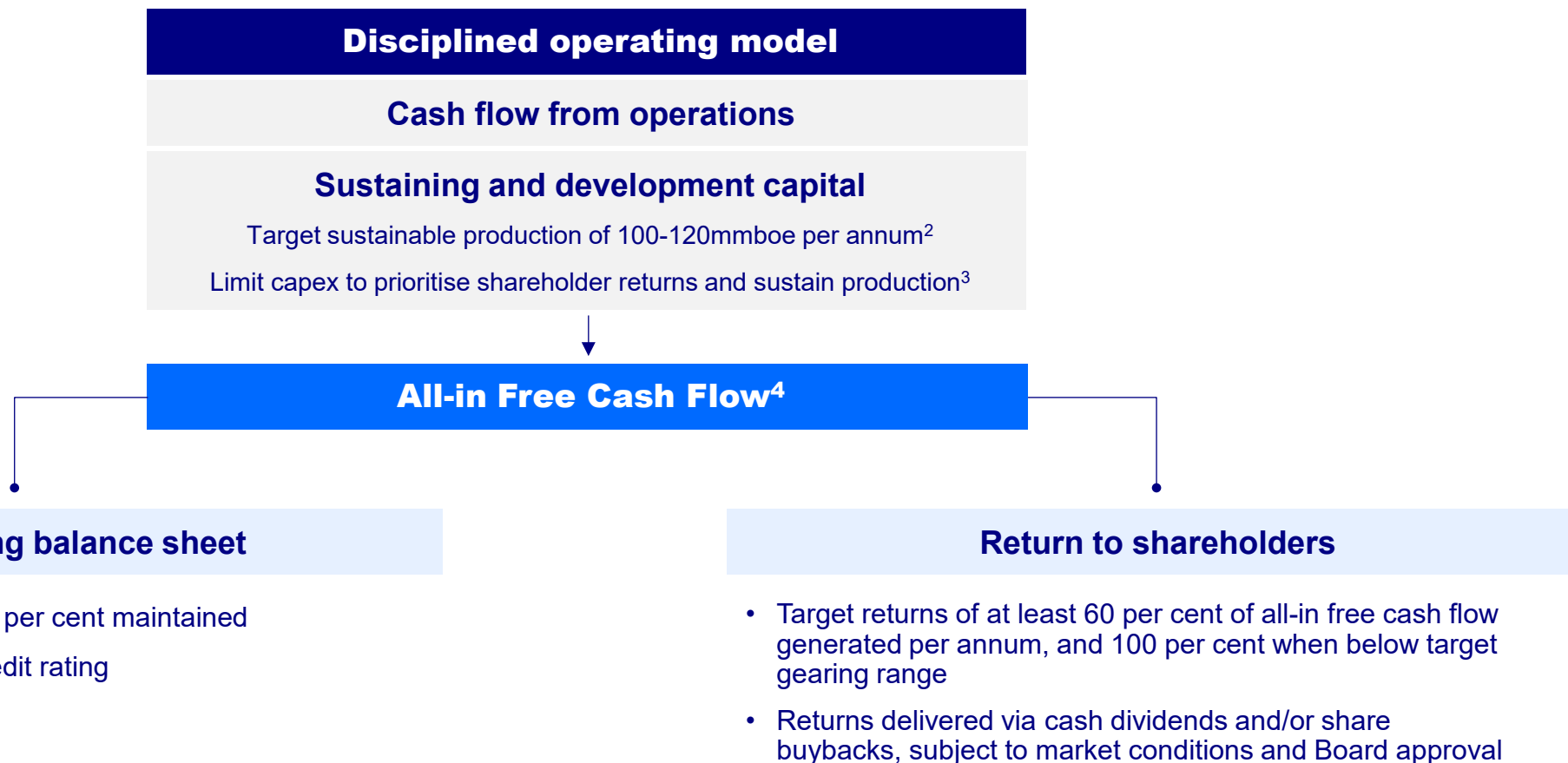
**23.7 per cent**

**Gearing including leases  
(Gearing excluding operating leases 20.5 per cent)**

1. Free cash flow from operations is defined as operating cash flows less investing cash flows (net of acquisitions and disposals and major development capital expenditure) less lease liability payments  
2. Excludes Bayu-Undan, which ceased production in the second quarter 2025. Production costs including Bayu-Undan were \$7.78/boe

# Capital allocation framework principles

**Simplified framework<sup>1</sup> prioritises shareholder returns and strong balance sheet**



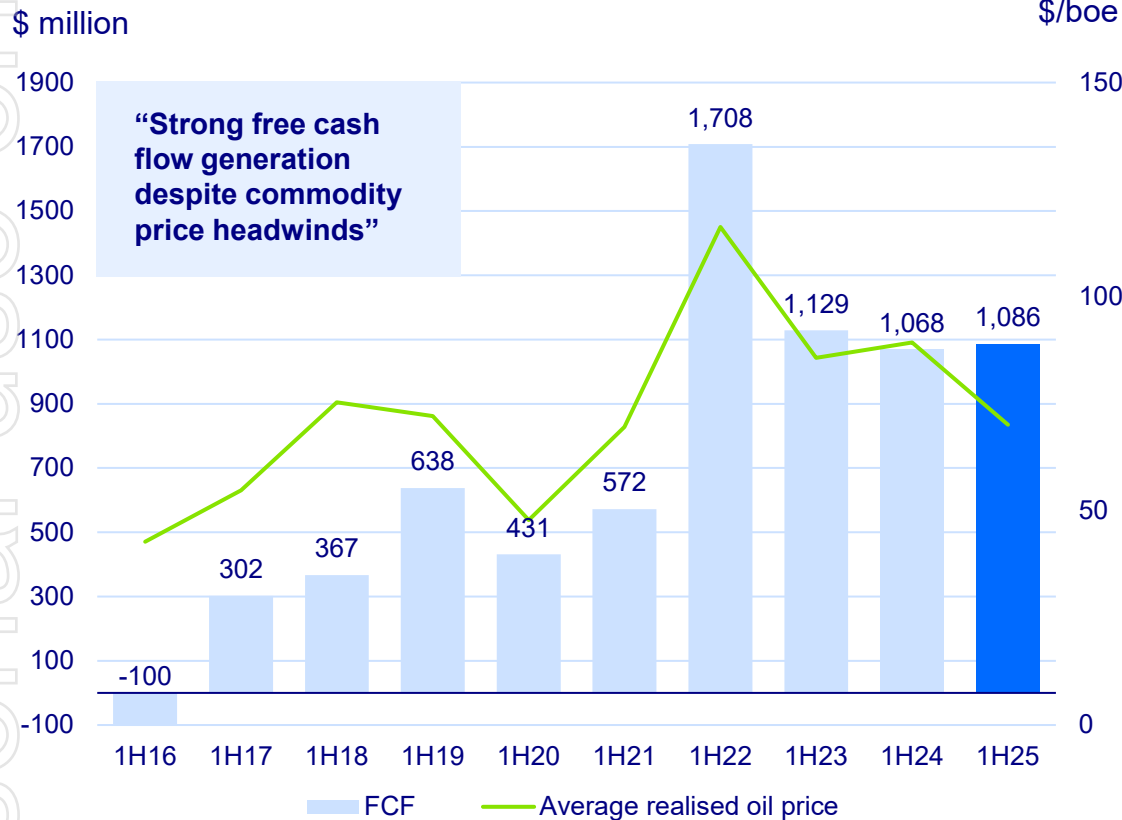
1. Updated capital allocation framework effective following the delivery of Barossa Gas Project, and Pikka phase 1. Existing policy remains until that time  
 2. 2026 to 2030  
 3. Capex constrained via capex ceiling includes spend across all of the portfolios  
 4. All-in Free Cash Flow is defined as operating cash flows less investing cash flows (net of acquisitions and disposals), less lease liability payments

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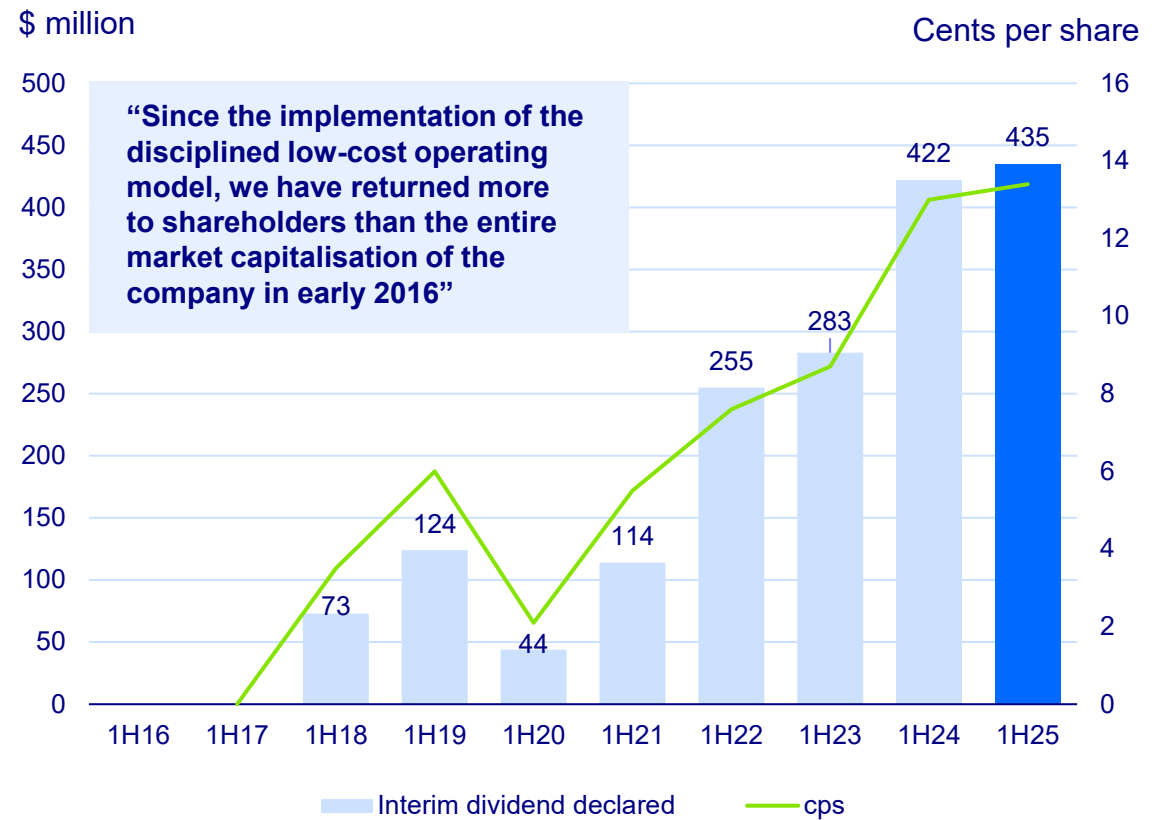
# Strong cash flow driving shareholder returns

Robust free cash flow from operations highlights our disciplined low-cost operating model throughout the cycle

Free cash flow from operations<sup>1,2</sup>



Shareholder returns<sup>3</sup>



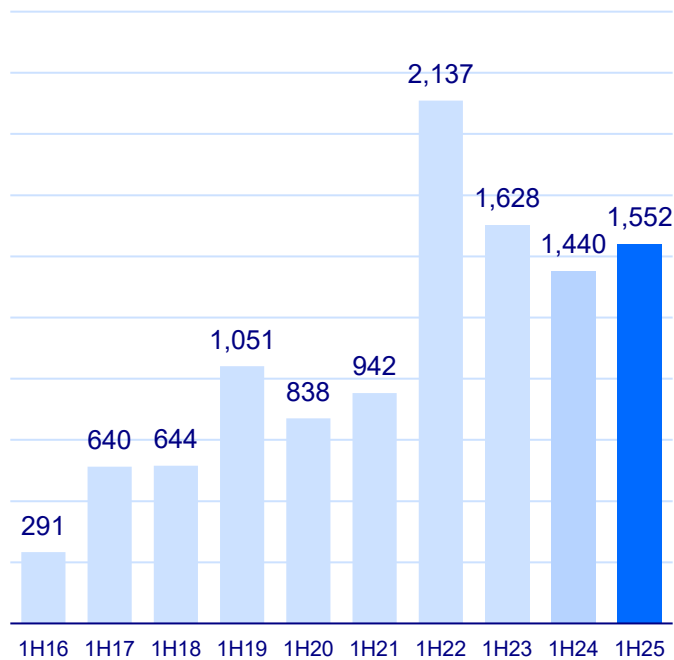
1. Free cash flow from operations is defined as operating cash flows less investing cash flows (net of acquisitions and disposals and major development capital expenditure) less lease liability payments  
 2. 2022 was extraordinary due to unprecedented commodity prices during the period  
 3. No dividend declared in 2016 and 2017

# Free cash flow from operations

Significant free cash flow from operations of \$1.1 billion, strong base business performance

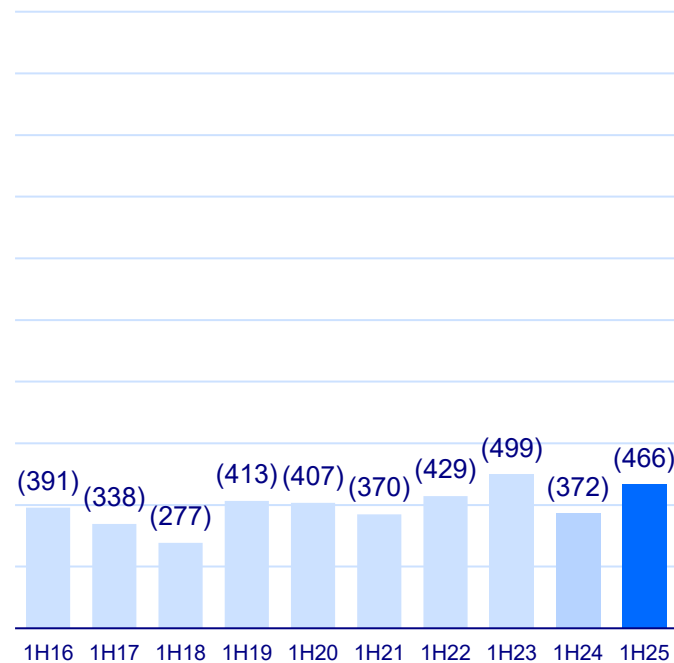
## Operating cash flow<sup>1</sup>

\$ million



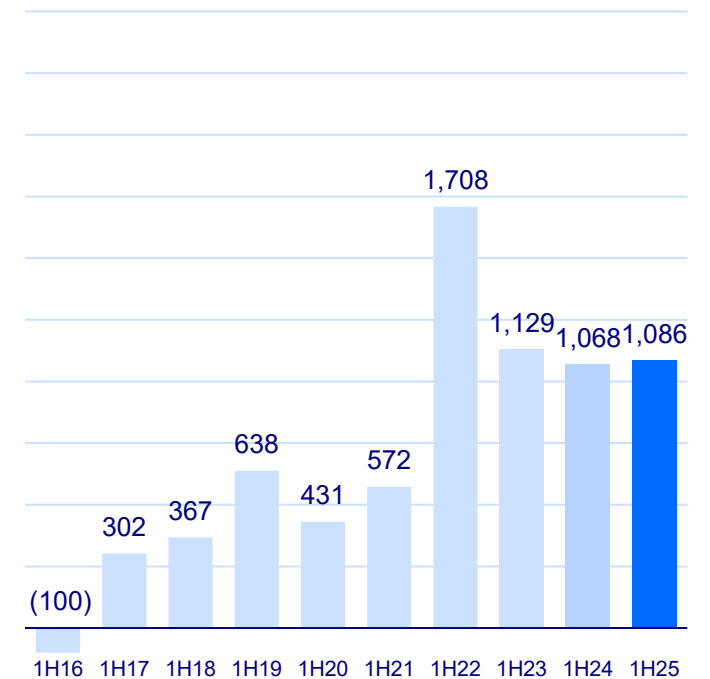
## Investing cash flow<sup>2</sup>

\$ million



## Free cash flow from operations<sup>1,3</sup>

\$ million



1. 2022 was extraordinary due to unprecedented commodity prices during the period

2. Excludes acquisitions / divestments, major development project capex and includes lease liability payments

3. Free cash flow from operations is defined as operating cash flows less investing cash flows net of acquisitions and disposals and major development capital expenditure less lease liability payments

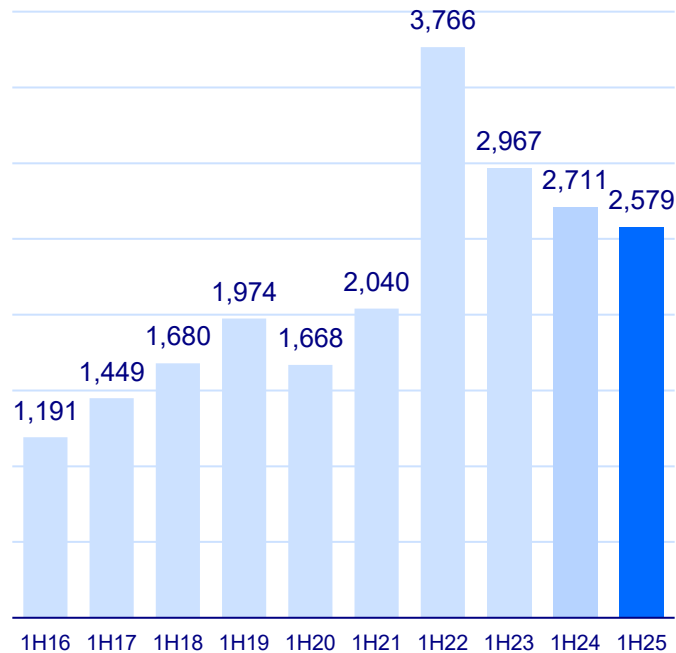
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# Underlying earnings

Strong performance and earnings from the base business through the commodity price cycle

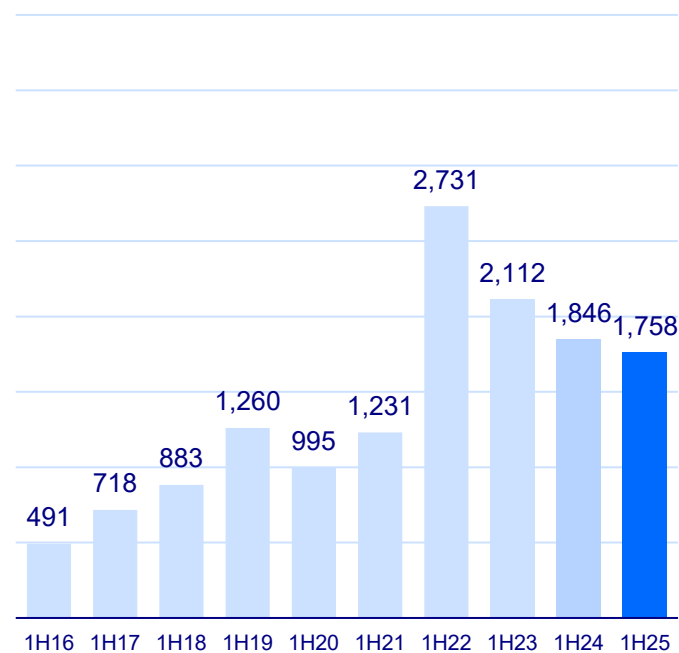
## Product sales revenue

\$ million



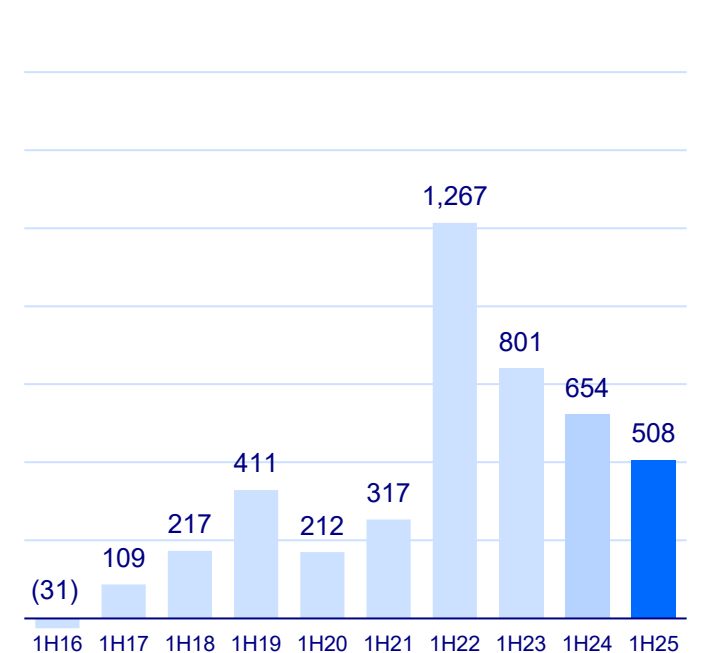
## EBITDAX

\$ million



## Underlying profit<sup>1</sup>

\$ million



1. Underlying profit excludes the impacts of costs associated with asset acquisitions and disposals, impairments, commodity hedges and items that are subject to significant variability from one period to the next

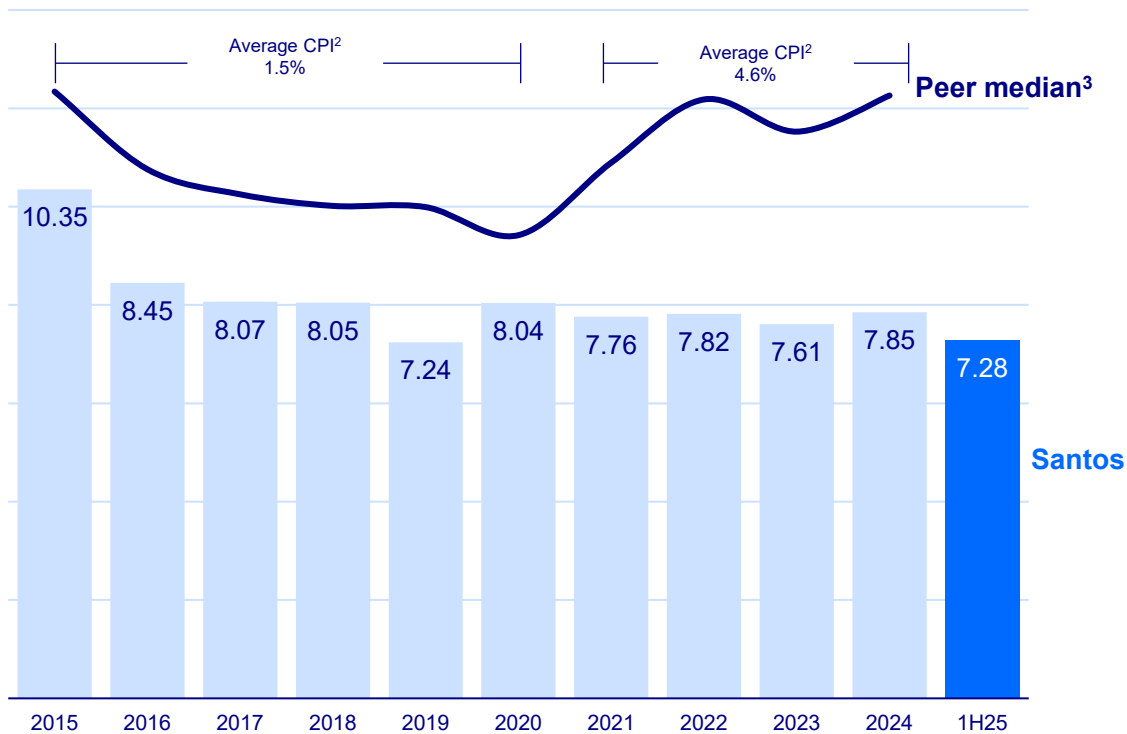
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# Disciplined low-cost operating model delivering

Sustained cost improvements driving stronger margins across our operations

## Unit production costs<sup>1</sup>

US\$/boe



## Disciplined low-cost operating model



Revised 2025 unit production costs guidance down to \$7.00-\$7.40/boe. Targeting production of less than \$7/boe in 2026, once Barossa and Pikka online



30 per cent reduction in unit production costs since 2015, despite inflationary pressures



Targeting ~\$150 million in annual structural savings over the next 18 months



Maintaining cost discipline, targeting free cash flow breakeven from operations<sup>4</sup> of < \$35 per barrel in 2025



2025 Brent price sensitivity: ~\$400 million in free cash flow from operations for every \$10 increase in Brent oil prices. Brent price sensitivity once development projects online and at full production: ~\$600 million

1. Years 2023, 2024 and 1H 2025 exclude Bayu-Undan. Unit production costs including Bayu-Undan in 1H2025 \$7.78/boe

2. Australian average annual CPI sourced from Bloomberg

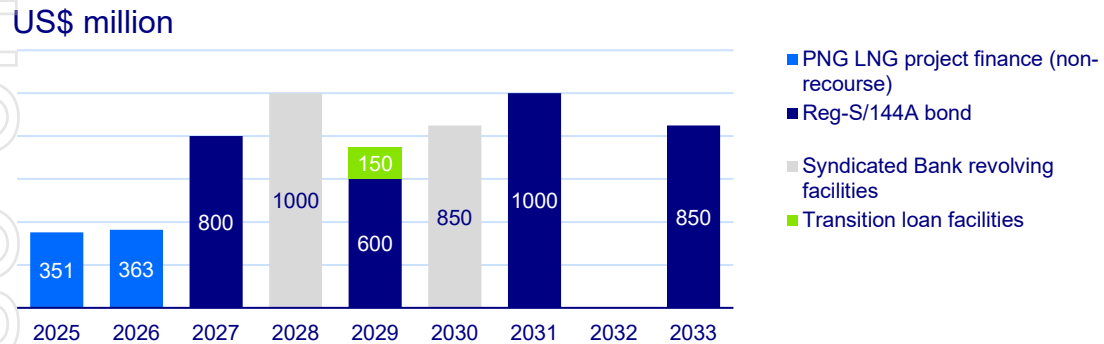
3. Wood Mackenzie, Corporate Benchmarking Tool 2025, 'Reported Production Costs per boe'. Peer group includes mid and large capital international companies from Wood Mackenzie's peer group definition

4. Relates to free cash flow break even from operations, defined as operating cash flows less investing cash flows net of acquisitions and disposals and major development capital expenditure less lease liability payments

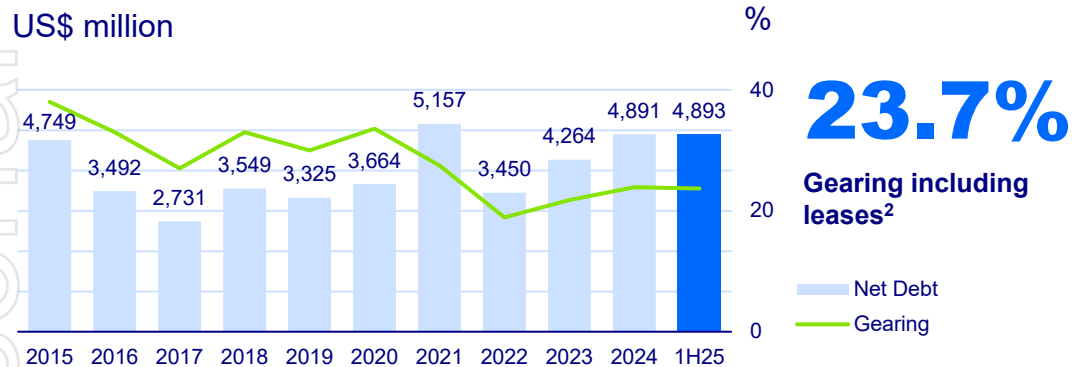
# Strong balance sheet, balanced portfolio

Focused on stable balance sheet through the cycle. Final two repayments on PNG LNG financing

## Drawn debt maturity profile<sup>1</sup>



## Net Debt & Gearing



1. Debt maturity profile as at 30 June 2025  
 2. Gearing excluding leases is 20.5 per cent, gearing including leases 23.7 per cent  
 3. Cash \$1,830 million, undrawn facilities \$2,115 million as at 30 June 2025

## Liquidity<sup>3</sup>

**\$3.9b**

**Additional \$280 million in liquidity executed in July 2025 via bilateral bank loans**

## Hedging

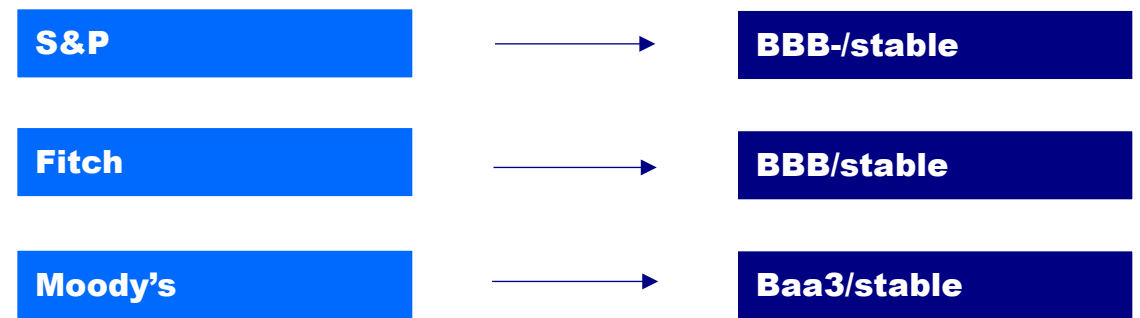
### Oil Hedging

2H 2025: 7.5 mmbbl zero cost collars (\$65/bbl floor, \$80.67/bbl average cap)

### FX Hedging

2H 2025: A\$930 million at an average rate of 0.6471  
 2026: A\$1,064 million at an average rate of 0.6258

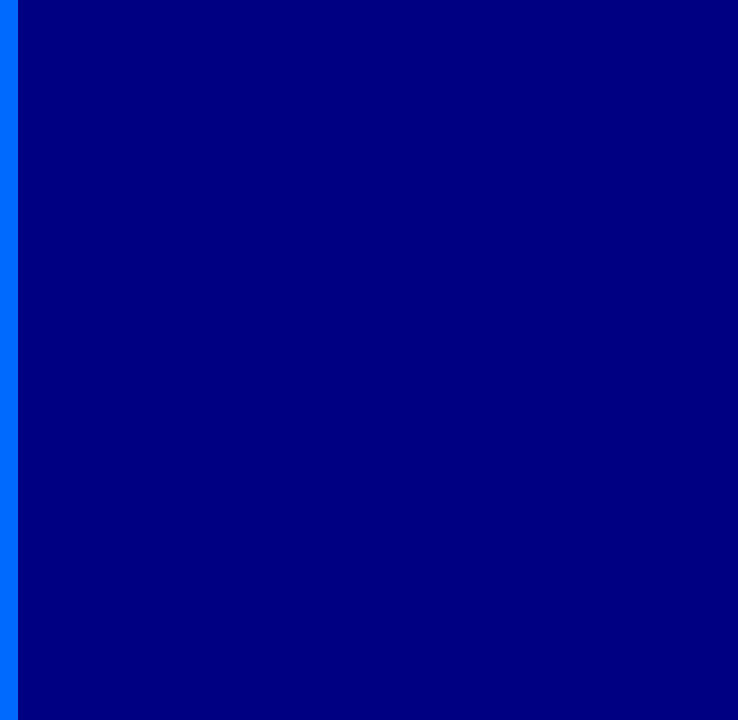
## Investment grade credit ratings reaffirmed 1H 2025



**Santos**

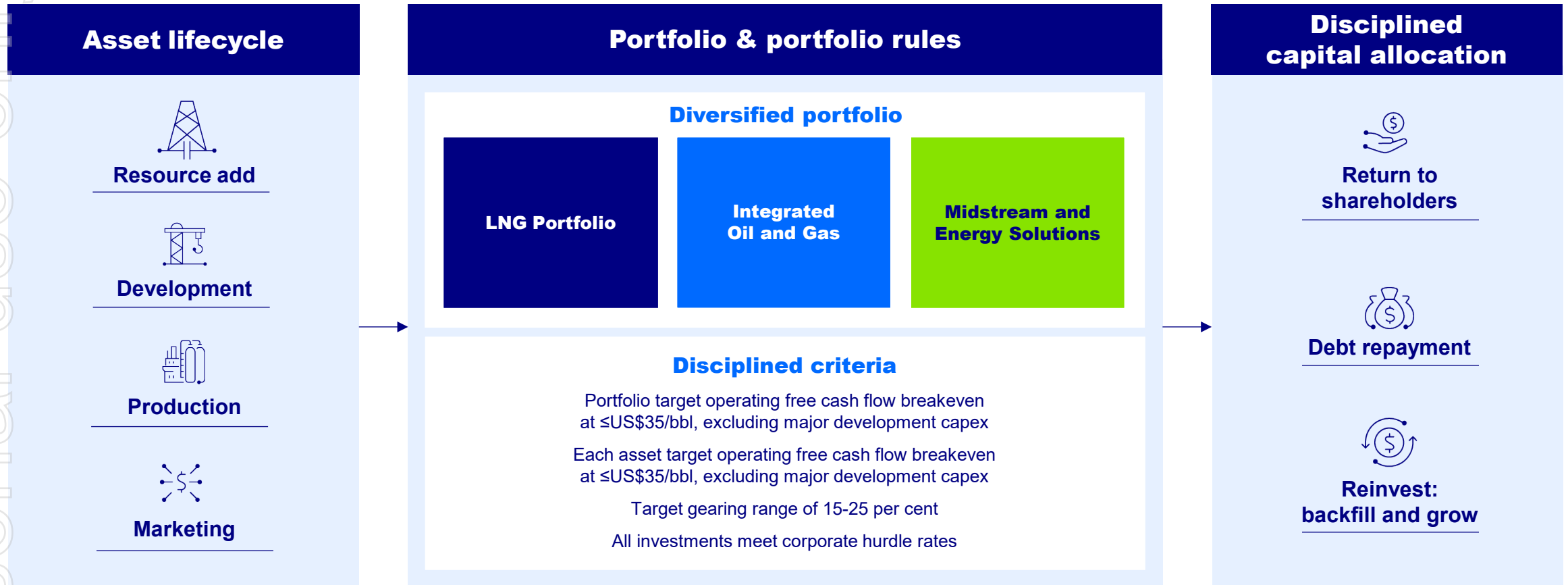
# **OPERATIONS REVIEW**

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# Disciplined operating model

Delivering strong free cash flows for shareholder returns, debt repayment and reinvestment

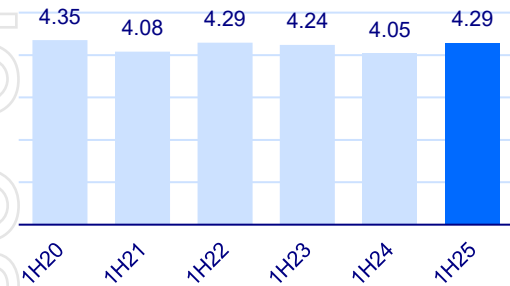


# PNG LNG

**World class LNG infrastructure providing strong margins and reliable, long-term LNG to Asian markets**

## LNG volumes

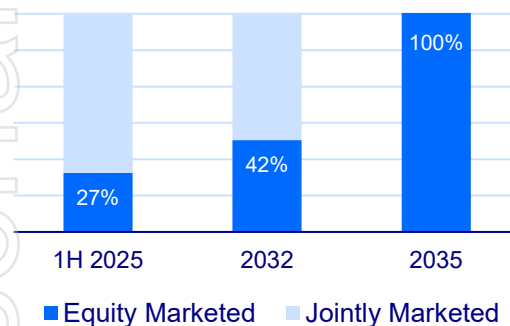
Mt (gross)



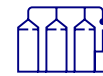
## High reliability performance

- LNG plant maintained high reliability of over 98 per cent in 1H 2025
- Angore is producing more than 360 mmscf/d (~2.7 Mtpa equivalent) into PNG LNG

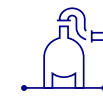
## PNG LNG Equity Marketed Volumes



- Santos lifted and sold 8 equity cargoes in the first half of 2025 on behalf of Santos lifting groups
- Access to equity cargoes enables Santos to leverage its LNG contract portfolio flexibility to deliver strong realised price outcomes



Consistently strong production at PNG LNG, sustaining annualised run rate LNG capacity of 8.6 Mtpa



Strong upstream reliability from Santos operated assets accounted for 17 per cent of total supply into PNG LNG



PNG LNG equity cargoes achieved premium pricing in 1H 2025, driven by strong regional demand for high heating-value LNG

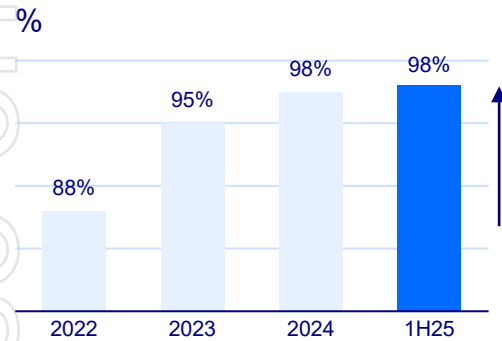


Shipped 57 cargoes (gross) from PNG LNG in 1H 2025

# PNG: backfill and optionality

Leveraging off Santos' self execution capability to drive lower costs and improved facility reliability

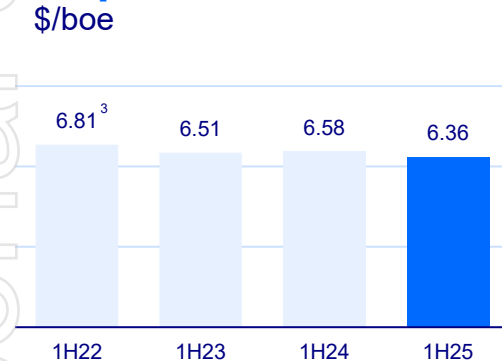
## Operated CPF reliability



## Strong operational reliability

- High reliability from CPF<sup>1</sup> & GPF<sup>2</sup> maintained, supporting stable supply to PNG LNG
- GPF achieved 163 days of uninterrupted uptime in 1H 2025 contributing to high compression availability and throughput

## Unit production costs



## Disciplined performance

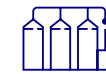
- Unit operating costs have fallen ~\$0.45/boe since the Oil Search merger, driven by efficiency gains & stronger production performance
- Lower production costs in 1H 2025 driven by increased output from PNG LNG, supported by the startup of Angore



APF Tie-in project advanced through the Define Phase with deliverables completed, line pipe tenders evaluated, and contracting readiness achieved; targeting FID-readiness in 2026



IDD6 infill oil well continues to contribute to production and has helped to identify further backfill opportunities



The Papua LNG project continues to advance critical workstreams through its joint venture partners in support of progress toward FID



Pre-FEED engineering definition progressing with selected concept on P'nyang

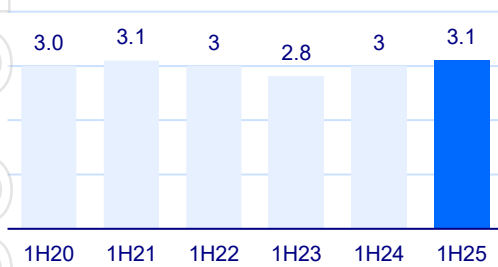
1. Refers to Central Production Facility  
 2. Refers to Gobe Production Facility  
 3. Santos share

# East Coast LNG: GLNG Curtis Island

Safe and reliable delivery of LNG to our customers

## LNG volumes produced

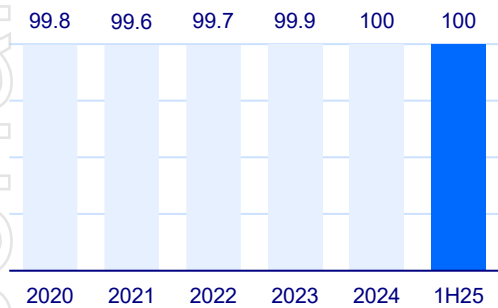
Mtpa (gross)



## Reliable performance

- Continued strong reliability and safety performance
- Delivering consistent 6 Mtpa run rate

## Curtis Island LNG plant reliability



## High uptime

- Consistently low downtime, driven by excellence in maintenance planning and execution
- Enhances operational efficiency and production performance



Achieved full reliability and maintained a strong safety performance (including on-schedule delivery of 7-day Train 2 shutdown)



Delivered 3.1 million tonnes (gross) of LNG Production (51 cargoes) to long-term contract customers in the first half



GLNG continued to offer seasonal shaped gas supply to the east coast domestic market to support market liquidity



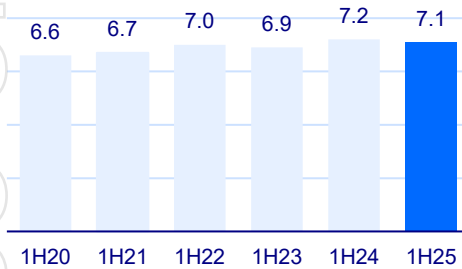
Safety Case accepted by Workplace Health & Safety Queensland and unconditional 5-year licence granted

# East Coast LNG: Queensland CSG

Leveraging self-execute operating model, driving continuous improvement in well delivery cycle times

## QLD & NSW production

mmboe (STO)

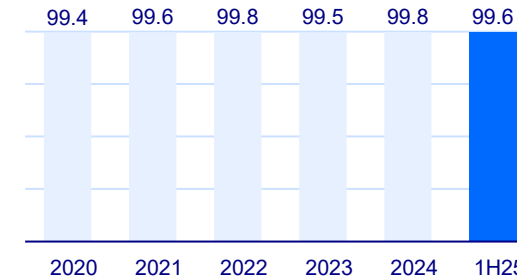


## Sustain and backfill

- Record production rates across Roma (215 TJ/d) and Scotia (110 TJ/d)
- New development activity in progress across Fairview, Roma, Scotia and Arcadia fields

## Upstream facility reliability

%



## Best in class reliability

- Consistently strong reliability performance across upstream facilities
- Focused on enhancing maintenance strategies to support long-term reliability

## Unit production costs<sup>1</sup>

\$/boe

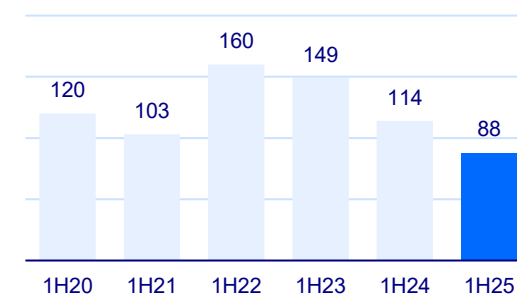


## Focus on unit production costs

- Increase in unit production cost driven largely by grid electricity prices following electrification of upstream facilities
- Continuous campaign of proactive well flushing commenced in the first half of 2025

## Capital efficiency

Days (drill rig release to well online)



## Reducing time to production

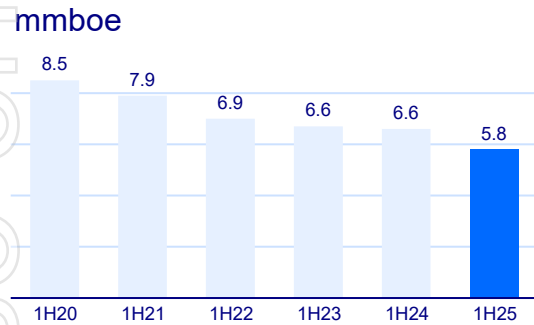
- Faster well completion and connections post-stimulation driving cycle time improvements
- Reduced connected times supported by improved weather and site conditions

1. Upstream unit production costs include GLNG CSG and EQ

# East Coast LNG: Cooper Basin

**Floods at levels not seen since 1974 impacted operations across basin, however drilling activities continued and on course to deliver ~100 wells in 2025**

## Production volume

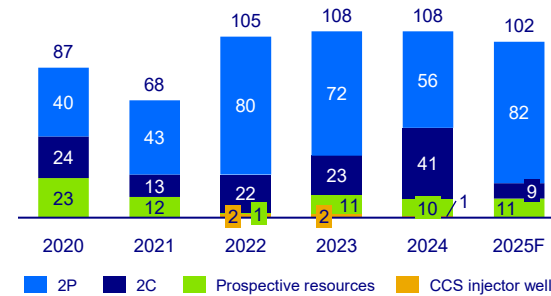


## Flood disruption and recovery

- Production impacted by floods resulting in >200 wells and several upstream compressors shut in
- Production recovery underway with safe, staged restoration of wells and facilities

## Wells drilled

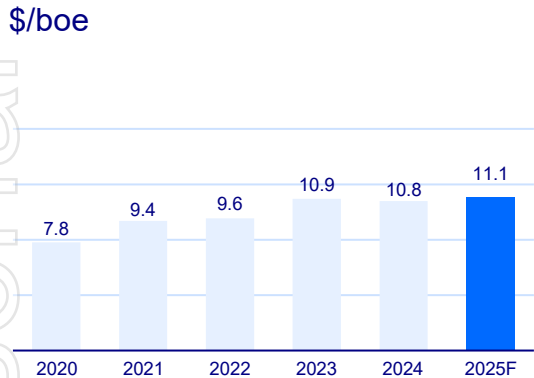
Number of wells per year



## Operational continuity

- Drilling program not impacted by flood event
- All four drilling rigs continued operations despite flood event with 54 wells drilled in the first half
- Key progress in strategic drilling, including granite wash horizontal wells

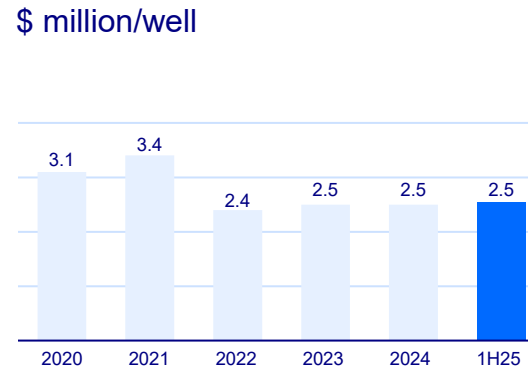
## Unit production cost



## Managing flood driven impact

- Lower production volumes temporarily increasing unit costs
- Progressive production recovery from floods expected to normalise cost base
- Moomba Central Optimisation to improve facility reliability and drive low-cost production

## Well cost

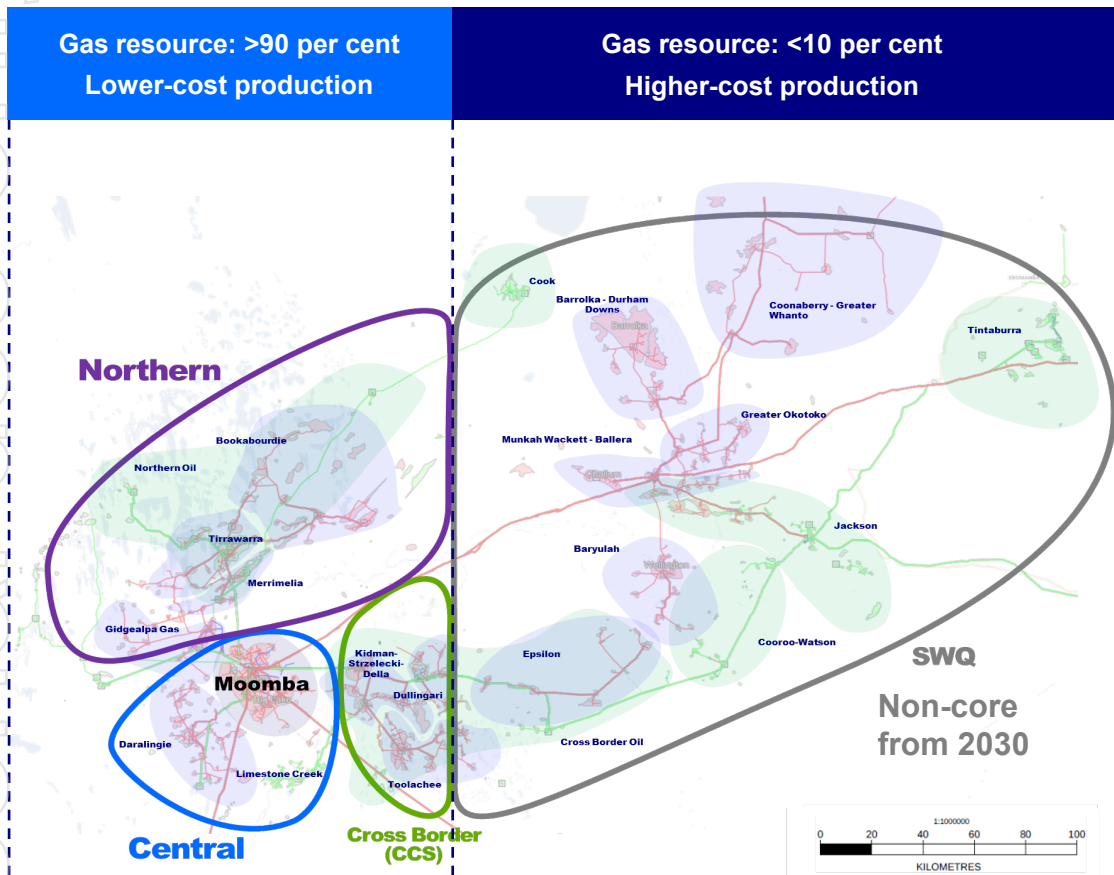


## Maintaining capital discipline

- Rig fleet remained active, preventing demobilisation expenses
- Continuous drilling in Central Fields helped limit flood-related cost exposure

# Moomba Central Optimisation project

Re-setting Cooper Basin cost base by high-grading resources in Central, Northern and Cross Border areas, delivering increased facility reliability and lower-cost production



Focused development in core Northern and Central fields containing ~90 per cent of 2C gas resource



Supports stable production, reducing production cost. Targeting ~2 mmboe per year additional production from the low-cost Central fields



Targeting unit production cost of \$2-3/boe in the Central Fields and \$6-7/boe across entire Cooper Basin by 2028



Unlocks growth potential by de-bottlenecking satellite infrastructure around large scale unconventional plays

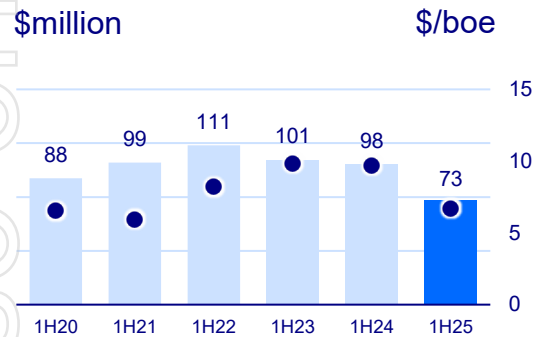


Extend production plateau beyond 2040 and support growth by unlocking deep coal in the Northern fields

# Western Australia

**Small tie-backs like Halyard 2 maximise plant capacity, lifting production and lowering unit costs<sup>1</sup>**

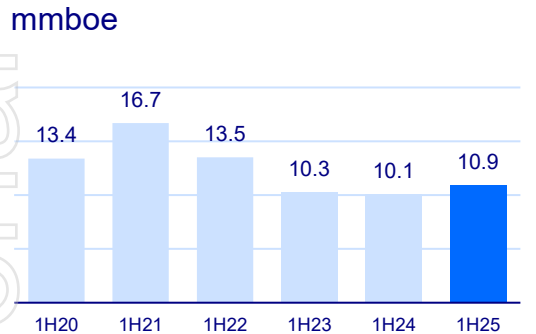
## Production costs



## Focusing on cost discipline

- Halyard-2 production, favourable FX, high reliability, and campaign maintenance delivered 30 per cent reduction in Varanus Island unit production costs since 2023
- Optimisation of Varanus Island plant for future production requirements

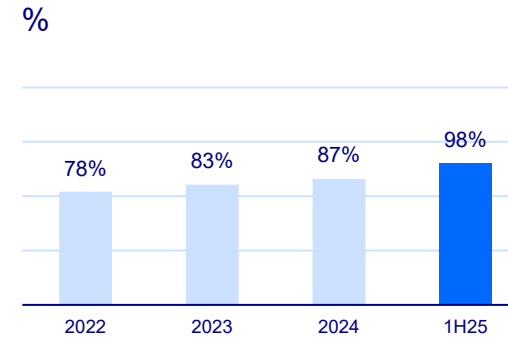
## Production volumes



## Delivering volumes

- Early startup of Halyard-2 offset by cessation of production from the Van Gogh and Reindeer fields
- Van Gogh production from the Ningaloo Vision FPSO<sup>2</sup> exceeded expectations, continuing 3-months longer than originally planned

## Varanus Island reliability



## Reliability improvement

- Sustained improvement in plant reliability since 2022
- Ongoing focus on operational discipline and asset performance

## Future production opportunities



Varanus Island Compression Project phase 2 (online 2H 2025)



Implementing an infrastructure led, backfill strategy  
 Concept screening of near-field discovered resources in progress: John Brookes Infill, Spar Deep, Kultarr  
 Ongoing assessment of near-field prospectivity: Stern

1. Approximate 38 per cent uplift in daily production rate compared to plan  
 2. Refers to Floating Production Storage and Offloading

# Sustaining production opportunities

Strong portfolio of opportunities to backfill and sustain production across core assets

	<b>PNG</b>	<b>Cooper Basin</b>	<b>Western Australia</b>	<b>Eastern Qld</b>	<b>Pikka phase 1 extension</b>
<b>Reservoir type</b>	Conventional gas	Conventional oil and gas	Conventional gas	CSG	Conventional, oil
<b>Status</b>	<ul style="list-style-type: none"> <li>CPF accelerate and expand as required, filling PNG LNG ullage through accelerated Kutubu production and opportunity to expand gas flowrates</li> <li>APF tie-in FID ready 2026</li> </ul>	<ul style="list-style-type: none"> <li>Focused development in Central Fields where majority of 2P and 2C is located</li> <li>Moomba Central Optimisation to reduce production cost</li> <li>Continuing appraisal of significant Granite Wash and Deep Coal plays</li> </ul>	<ul style="list-style-type: none"> <li>Multiple gas development opportunities (e.g. John Brookes Infill, Spar Deep, Kultarr etc)</li> <li>Potential for midstream tolling business from nearby third-party resources</li> <li>Low cost to utilise spare plant capacity</li> </ul>	<ul style="list-style-type: none"> <li>Opportunities include:                             <ul style="list-style-type: none"> <li>Mahalo</li> <li>Arcadia West</li> <li>Kia Ora</li> <li>Yoorooga</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Pikka phase 1 extension fully appraised and all major permits in place</li> <li>Utilises existing phase 1 infrastructure</li> <li>Second drill site will be FID ready early 2027 to support phase 1 extension opportunity</li> </ul>
<b>Opportunity</b>	APF tie-in delivering up to 125 mmscf/d gross	>90 per cent gas resource in Central and Northern Fields	Varanus Island back-fill up to ~120TJ/d	Maintaining GLNG run-rate 6 Mtpa gross, or domestic market	Phase 1 extension targeting plateau extension and facility de-bottle necking opportunities

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# Sustainable growth options

Executing a disciplined strategy developing tier 1 growth opportunities in line with our capital-allocation framework

	Narrabri	Papua LNG	Alaska	Bedout Basin (Dorado)	Beetaloo/South Nicholson
<b>Reservoir type</b>	 CSG	 Conventional	 Conventional, oil	 Conventional, gas and liquids	 Shale
<b>Status</b>	<ul style="list-style-type: none"> <li>Domestic gas commitment and MOU in place with ENGIE for 20 PJ/yr for 10+ years</li> <li>Progressing approvals and land access agreements</li> </ul>	<ul style="list-style-type: none"> <li>Progressing FEED</li> <li>Progressing key contracts re-bid process</li> <li>Regulatory licence application submitted</li> <li>Targeting FID Q1 2026</li> </ul>	<ul style="list-style-type: none"> <li>Pikka phase 2 facility expansion to 120,000 bbl/day and third drill site</li> <li>Quokka modular expansion opportunity, appraisal in 2025-2027</li> </ul>	<ul style="list-style-type: none"> <li>Two gas exploration wells planned to be drilled in 2026-2027</li> <li>Integrated gas and liquids concept developed for project screening</li> </ul>	<ul style="list-style-type: none"> <li>Drilling appraisal program planned for 2026-2027 targeting ~4-5 tcf gross (~3-4 tcf net) 2C booking</li> <li>Strong government support</li> <li>Basin estimated to contain more than 200 tcf in-place<sup>3</sup></li> </ul>
<b>Opportunity</b>	Target gas rate of 150 TJ/d	Papua: 2C contingent resource of 6.9 tcf gross / 1.6 tcf <sup>1</sup> net	Net: 447 mmbbl <sup>2</sup>	Targeting material gas prospects – backfill Varanus Island or LNG ullage	2C contingent resource of 1.4 tcf gross / 1.1 tcf net

1. 1.6 tcf (Santos share), YE24 at 22.8 per cent equity, will reduce to 17.7 per cent following government back-in  
 2. Contingent resources related to USA (Alaska) as at 31 December 2024, Santos share  
 3. Munson TJ, 2014. Petroleum geology and potential of the onshore Northern Territory, 2014. Northern Territory Geological Survey, Report 22

# Investing in our communities

Helping communities thrive through partnerships to create a better future

## Santos Foundation



- 14 years experience working with donors, partners and local communities
- \$215 million in third-party grants managed between 2011 and 2024 including managing \$79 million contributions from external third-party donors

## Barossa Aboriginal Future Fund (BAFF)



- Barossa LNG JV partners have committed to investing up to A\$10 million annually for the life of project into Northern Territory coastal Aboriginal communities and homelands
- Major Tiwi Rangers expansion agreement with multi-million-dollar deal signed in 1H 2025



Partnerships with 24 Traditional Owner groups and six land councils, supported through Cultural Heritage Management Plans and Indigenous Land Use Agreements



Award-winning partnership with KAEFER Integrated Services resulted in traineeship opportunities for local Territorians, including in boiler making, administration, and workplace H&S



Strengthened relationships with Traditional Owners through initiatives such as the Cooper Basin Ranger program, and the Mt Tabor biodiversity offset project



Commitment to Indigenous participation through engagement of Yura Yarta for maintenance and civil works in the Cooper Basin, and Biodiversity Australia for environmental maintenance services in the Surat Basin

# 2025 Strategic priorities

**Focused on driving shareholder returns leveraging our disciplined low-cost operating model and executing on development projects**

## On track and delivering

✓ Deliver safe, reliable and low-cost production from base business

✓ Progress PNG LNG and East Coast LNG backfill opportunities

✓ Deliver first LNG from Barossa project in Q3 2025

✓ FID Moomba Central Optimisation and Cooper Midstream Optimisation Projects

✓ Progress Pikka project for first oil in Q1 2026, guidance accelerated from mid-2026

✓ Secure approvals to support FID readiness for CCS projects

✓ Targeting \$150 million annual structural savings over next one to two years

✓ Safely executing Western Australia decommissioning scope

**Santos**

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# APPENDIX



# 2025 First-half financial performance

## Consistently strong financial performance driven by operational excellence

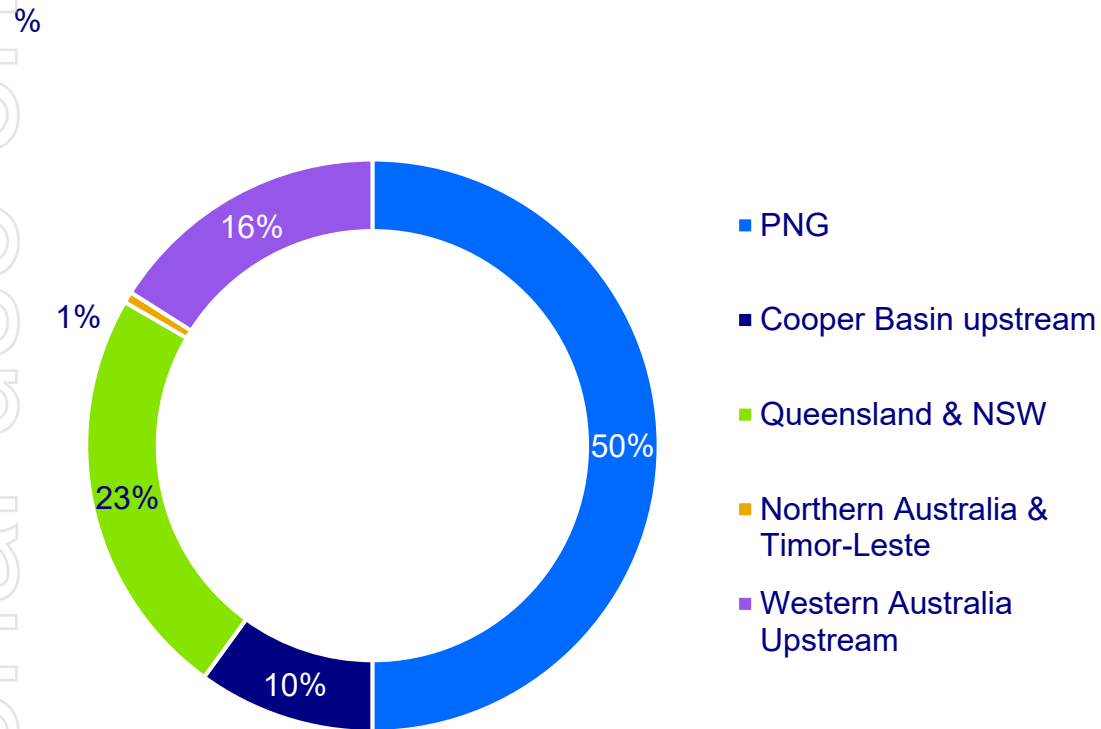
	1H 2025 \$million	1H 2024 \$million
Total revenue	2,659	2,780
Production costs	(343)	(376)
Other operating costs	(275)	(298)
Third-party product purchases	(179)	(156)
Other	(104)	(104)
<b>EBITDAX</b>	<b>1,758</b>	<b>1,846</b>
Exploration and evaluation expense	(20)	(33)
Depreciation and depletion	(887)	(845)
Impairment loss	(119)	(25)
Change in future restoration assumptions	(52)	6
<b>EBIT</b>	<b>680</b>	<b>949</b>
Net finance costs	(116)	(70)
<b>Profit/(loss) before tax</b>	<b>564</b>	<b>879</b>
Tax expense	(125)	(220)
<b>Profit/(loss) after tax</b>	<b>439</b>	<b>659</b>
<b>Underlying profit</b>	<b>508</b>	<b>654</b>

- Total revenue down due to lower realised prices, driven by lower dated Brent and lower JCCn-3
- Production costs down due to cessation of production of assets in the WA and Northern Australian businesses
- Impairment loss relates to exploration assets
- Change in future restoration assumptions related to fields which have now reached their end of useful lives and have no future production. These fields are now in the decommissioning phase. Assets include Barrow Island, Ningaloo Vision, Harriet and Bayu-Undan

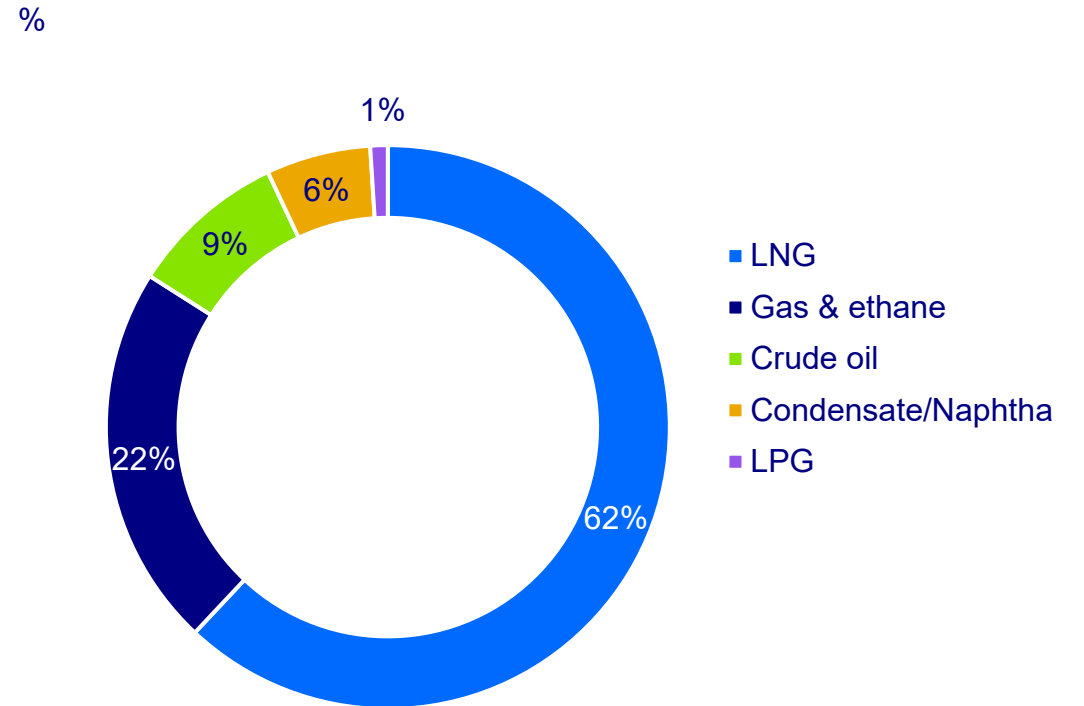
# Sales revenue

Diverse portfolio, proximal to Asian markets and supplying domestic markets

1H 2025 Total product sales



1H 2025 Sales revenue product



# Free cash flow from operations

## Calculation of 2025 half-year free cash flow from operations

	1H 2025 \$million	1H 2024 \$million
<b>Operating cash flows</b>	<b>1,552</b>	<b>1,440</b>
Less: Investing cash flows	(1,183)	(1,396)
Add: Acquisition and disposal payments	-	27
Add: Major development project capex payments	829	1,106
Add: DLNG cash contribution	-	29
Less: Lease liability payments	(112)	(129)
Less: Proceeds from disposal of a non-controlling interest	-	(9)
<b>Free cash flow from operations</b>	<b>1,086</b>	<b>1,068</b>

Lease liability payments are treated as financing cash flows under AASB 16. To ensure like-for-like comparisons with prior periods, the definition of free cash flow reflects operating cash flows less investing cash flows (net of acquisition and disposal payments and major development capex) less lease liability payments.

Free cash flow is a non-IFRS measure that is presented to provide an understanding of the performance of Santos' operations. The non-IFRS information is unaudited however the numbers have been extracted from the audited financial statements.

# Significant items

## Reconciliation of half-year net profit to underlying profit

\$ million	1H 2025 \$million	1H 2024 \$million
<b>Net profit attributable to the owners of Santos Limited<sup>1</sup></b>	<b>439</b>	<b>636</b>
<i>Add/(deduct) significant items after tax:</i>		
Impairment losses	83	18
Fair value loss/(gain) on commodity hedges (oil hedges)	(14)	-
<b>Underlying profit attributable to owners of Santos Limited</b>	<b>508</b>	<b>654</b>

1. Excludes amounts owing to non-controlling interests in 1H 2024

# 2025 guidance

Guidance item	2025 Guidance <sup>3</sup>
Production volumes	90–95 mmboe
Sales volumes	92–99 mmboe
Capital expenditure – sustaining (incl. decommissioning) <sup>1</sup>	~\$1.2–\$1.3 billion
Capital expenditure – major development projects <sup>1</sup>	~\$1.2–\$1.3 billion
Unit production costs <sup>2</sup>	\$7.00–\$7.40 per boe
Depreciation, depletion, amortisation	~\$1.8 billion

1. Consistent with prior years, capital expenditure guidance excludes capitalised interest

2. Excludes Bayu-Undan EOFL

3. Guidance was updated in the 2025 Second Quarter Report, issued on 17 July 2025

# Liquidity and net debt

## Strong liquidity and balance sheet

Liquidity	30 June 2025 \$million	31 December 2024 \$million
Cash and cash equivalents	1,830	1,833
Committed (undrawn) bank facilities <sup>1</sup>	2,115	2,580
<b>Total liquidity</b>	<b>3,945</b>	<b>4,413</b>

Debt		30 June 2025 \$million	31 December 2024 \$million
Bank loans – unsecured	Senior, unsecured	2,000	1,585
Reg-S/144A bonds	Senior, unsecured	3,234	3,232
PNG LNG project finance	Non-recourse, secured	714	1,050
Leases	Leases	841	821
Other	Derivatives and other accounting adjustments	(66)	36
<b>Total debt</b>		<b>6,723</b>	<b>6,724</b>
<b>Total net debt</b>		<b>4,893</b>	<b>4,891</b>

1. Additional \$280 million in liquidity in the form of bi-lateral bank loans executed July 2025

# 2025 Half-year segment results summary

2025 Half-year results summary	Cooper Basin Upstream	Queensland & NSW	PNG	Northern Australia & Timor-Leste Upstream	Western Australia Upstream	Santos Energy Solutions	Corporate, Exploration, Eliminations & Other	Total Santos
Product sales to external customers	186	581	1,302	20	418	–	72	2,579
Inter-segment sales	69	14	–	–	–	–	(83)	–
Other	6	9	8	–	1	185	(129)	80
<b>Total revenue</b>	<b>261</b>	<b>604</b>	<b>1,310</b>	<b>20</b>	<b>419</b>	<b>185</b>	<b>(140)</b>	<b>2,659</b>
Production Costs	(60)	(52)	(128)	(24)	(38)	(50)	9	(343)
Other Operating Costs	(88)	(64)	(69)	(1)	(134)	(28)	109	(275)
Third Party Product Purchases	–	(120)	(9)	–	(20)	–	(30)	(179)
Inter-segment purchases	(1)	(49)	–	–	–	–	50	–
Other	7	(2)	(59)	1	(11)	(5)	(35)	(104)
<b>Total costs</b>	<b>(142)</b>	<b>(287)</b>	<b>(265)</b>	<b>(24)</b>	<b>(203)</b>	<b>(83)</b>	<b>103</b>	<b>(901)</b>
<b>EBITDAX</b>	<b>119</b>	<b>317</b>	<b>1,045</b>	<b>(4)</b>	<b>216</b>	<b>102</b>	<b>(37)</b>	<b>1,758</b>

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Product sales to external customers	221	644	1,307	26	434	-	79	2,711
Inter-segment sales	87	13	-	-	1	-	(101)	-
Other	-	9	6	-	1	189	(136)	69
<b>Total revenue</b>	<b>308</b>	<b>666</b>	<b>1,313</b>	<b>26</b>	<b>436</b>	<b>189</b>	<b>(158)</b>	<b>2,780</b>
Production costs	(57)	(52)	(129)	(31)	(54)	(64)	11	(376)
Other operating costs	(92)	(65)	(95)	-	(131)	(19)	104	(298)
Third-party product purchases	(1)	(106)	(10)	-	(19)	-	(20)	(156)
Inter-segment purchases	(1)	(49)	-	-	-	-	50	-
Other	5	8	(58)	8	(29)	(4)	(34)	(104)
<b>Total costs</b>	<b>(146)</b>	<b>(264)</b>	<b>(292)</b>	<b>(23)</b>	<b>(233)</b>	<b>(87)</b>	<b>111</b>	<b>(934)</b>
<b>EBITDAX</b>	<b>162</b>	<b>402</b>	<b>1,021</b>	<b>3</b>	<b>203</b>	<b>102</b>	<b>(47)</b>	<b>1,846</b>

# Definitions and abbreviations

<b>absolute</b>	When used in reference to emissions reduction targets, means reduction against the total emissions at the relevant point in time, rather than a relative or comparative amount or on an intensity basis
<b>access agreement</b>	An agreement with a landholder or other land or marine user outlining the activities proposed to be undertaken in the area as well as the terms and conditions of access and compensation arrangements
<b>ACCU</b>	Australian Carbon Credit Unit. Each ACCU issued represents one tonne of carbon dioxide equivalent (tCO <sub>2</sub> e)
<b>all-in-free cash flow</b>	Operating cash flows less investing cash flows (net of acquisitions and disposals) less lease liability payments
<b>base business</b>	Ongoing roles which can be filled by either an employee or embedded contractor. These roles form part of the Company's headcount
<b>barrel (bbl)</b>	A standard unit of measurement for all oil and condensate production volumes: one barrel equals 159 litres or 35 imperial gallons
<b>boe</b>	Barrels of oil equivalent. Natural gas, NGL and condensate volumes are converted to oil-equivalent volumes via the relevant Santos conversion factor
<b>British thermal unit (Btu)</b>	The quantity of heat required to raise the temperature of one pound of liquid water by 1 degree Fahrenheit at the temperature that water has its greatest density
<b>carbon capture and storage (CCS)</b>	A process in which greenhouse gases, including carbon dioxide, methane and nitrous oxide, from industrial and energy-related sources, are separated (captured), conditioned, compressed, transported and injected into a geological formation, that provides safe and permanent storage deep underground
<b>CO<sub>2</sub></b>	carbon dioxide
<b>CO<sub>2</sub>e</b>	Carbon dioxide equivalent, being a measure of greenhouse gases (e.g. carbon dioxide, methane, nitrous oxide) with equivalent potential impact on global warming as carbon dioxide
<b>community investment</b>	<p>Community investment includes mandatory and voluntary community investment spend.</p> <ul style="list-style-type: none"> <li>Mandatory community investment includes financial obligations that Santos is legally obligated to fulfil under a binding agreement, regulatory authority mandate, or other legal requirements, with the aim of providing social, economic, and or environmental benefits to a community through third party arrangements</li> <li>Voluntary community investment includes community partnerships, community grants and donations which aim to provide direct community benefit, participation and or capacity building opportunities</li> </ul>

<b>Company</b>	Santos Limited and all its subsidiaries
<b>condensate</b>	Hydrocarbons (mainly pentanes and heavier) that are gaseous in a reservoir and condense to form liquids at lower temperature and pressure including when produced to the surface
<b>contingent resources (2C)</b>	Those quantities of petroleum that are estimated, on a given date, to be potentially recoverable from known accumulations by application of development projects, but that are not currently considered to be commercially recoverable owing to one or more contingencies
<b>crude oil</b>	Crude oil is the portion of petroleum that exists in the liquid phase in natural underground reservoirs and remains liquid at atmospheric conditions of pressure and temperature (excludes retrograde condensate). Crude oil may include small amounts of non-hydrocarbons produced with the liquids but does not include liquids obtained from the processing of natural gas
<b>CSG</b>	coal seam gas
<b>cultural heritage</b>	Both Aboriginal and non-Aboriginal cultural heritage. Cultural heritage can be either tangible (artefacts, scar tree, stock yards, cultural heritage) or non-tangible (Sacred Sites, Significant Aboriginal Areas, cultural heritage)
<b>data</b>	Facts and statistics collected together for reference or analysis [Oxford English Dictionary: accessed 2021]
<b>decarbonise</b>	The process of avoiding, reducing or offsetting anthropogenic greenhouse gas emissions through operational activities or efficiencies, technology deployment, use of generated or acquired emission reduction units, and/or other means
<b>DLNG</b>	Darwin LNG
<b>EBITDAX</b>	Earnings before interest, tax, depreciation and depletion, exploration and evaluation expensed, net impairment loss/reversal and change in future restoration assumptions
<b>emissions</b>	Greenhouse gas emissions, unless otherwise specified
<b>emissions intensity</b>	The amount of greenhouse gas emissions per unit of specified output, such as production or facility throughput

# Definitions and abbreviations

<b>employee</b>	People employed by Santos under permanent or maximum term contracts, either full time or part time
<b>exploration</b>	Prospecting for undiscovered petroleum and CO2 storage quantities, using various techniques, such as seismic surveys, geological studies, and exploratory drilling
<b>FEED</b>	front-end engineering design
<b>FID</b>	final investment decision
<b>Foundation / Santos Foundation</b>	A not-for-profit organisation whose mission is to invest in partnerships and local initiatives that help communities thrive
<b>FPSO</b>	floating production storage and offtake
<b>free cash flow</b>	Operating cash flows less investing cash flows (net of acquisitions and disposals and major development capex) less lease liability payments
<b>free cash flow breakeven</b>	The average annual US\$ oil price at which cash flows from operating activities (before hedging) equal cash flows from investing activities. Excludes one-off restructuring and redundancy costs, costs associated with asset divestitures and acquisitions, and major development capex. Includes lease liability payments. Forecast methodology uses corporate assumptions
<b>gas</b>	natural gas
<b>gearing</b>	Net debt divided by the sum of net debt and net equity
<b>GLNG</b>	Gladstone LNG

<b>greenhouse gas (GHG)</b>	The seven greenhouse gases listed in the Kyoto Protocol are: carbon dioxide (CO2); methane (CH4); nitrous oxide (N2O); hydrofluorocarbons (HFCs); nitrogen trifluoride (NF3); perfluorocarbons (PFCs); and sulphur hexafluoride (SF6)
<b>hydrocarbon</b>	Compounds containing only the elements hydrogen and carbon, which may exist as solids, liquids or gases
<b>IFRS</b>	International Financial Reporting Standards
<b>IOGP</b>	The International Association of Oil and Gas Producers
<b>liquid hydrocarbons (liquids)</b>	A sales product in liquid form, for example condensate and LPG
<b>LNG</b>	Liquefied natural gas. Natural gas that has been liquefied by refrigeration for storage or transportation. Generally, LNG comprises mainly methane
<b>loss of primary containment (LOPC)</b>	A loss of containment incident, meaning an unplanned or uncontrolled release of any material hydrocarbon from primary containment. Tier 1 and 2 classifications based on rate of release and production composition as per API 754
<b>loss of containment incident (LOCI)</b>	Sub-set loss of primary containment (LOPC), where the release breached secondary containment, or the risk is people or environment, and the incident could have been reasonably or practicably prevented by Santos through design, installation or maintenance
<b>lost time injury</b>	An occupational injury which results in a person being medically certified as unfit for work for at least one full shift on any day after the day of occurrence of the occupational injury. 'Any day' includes rest days, weekend days, leave days, public holidays, or days after ceasing employment.) IOGP, 2023
<b>lost time injury rate (LTIR)</b>	The number of lost time injuries (fatalities + lost time injuries) per million work hours
<b>lower carbon / domestic gas / LNG / liquids</b>	Domestic gas / LNG / hydrocarbon liquids classified as traditional fossil fuels that have had greenhouse gas emissions in their production, processing and / or use reduced, captured, sequestered and / or offset, either wholly or partially compared to historical

# Definitions and abbreviations

<b>LPG</b>	Liquefied petroleum gas. A mixture of light hydrocarbons derived from oil bearing strata that is gaseous at normal temperatures but that has been liquefied by refrigeration or pressure for storage or transportation. Generally, LPG comprises mainly propane and butane	<b>reserves</b>	Those quantities of petroleum anticipated to be commercially recoverable by application of development projects to known accumulations from a given date forward under defined conditions. Reserves must satisfy four criteria: they must be discovered, recoverable, commercial, and remaining (as of a given date) based on the development project(s) applied
<b>market capitalisation</b>	A measurement of a company's stock market value at a given date. Market capitalisation is calculated as the number of shares on issue multiplied by the closing share price on that given date	<b>sales gas</b>	Natural gas that has been processed by gas plant facilities and meets the required specifications under gas sales agreements
<b>moderate harm injury</b>	A work-related injury resulting in temporary disablement or medium-term impairment and taking three to six months to recover	<b>Santos</b>	Santos Limited and its subsidiaries
<b>moderate harm rate</b>	The number of actual moderate harm injuries and above per million work hours	<b>Scope 1 emissions</b>	Direct greenhouse gas emissions that occur from sources that are owned or controlled by the reporting company
<b>MOU</b>	memorandum of understanding	<b>Scope 2 emissions</b>	Indirect greenhouse gas emissions from the generation of purchased or acquired electricity, steam, heating or cooling consumed by the reporting company, from sources that are not owned or controlled by the reporting company
<b>natural gas</b>	Portion of petroleum that exists either in the gaseous phase or is in solution in crude oil in a reservoir, and which is gaseous at atmospheric conditions of pressure and temperature. Natural gas may include some amount of non-hydrocarbons	<b>Scope 3 emissions</b>	All indirect greenhouse gas emissions (not included in Scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions, from sources that are not owned or controlled by the reporting company
<b>net debt</b>	Reflects the net borrowings position and includes interest-bearing loans (net of cash), commodity hedges and interest rate and cross-currency swap contracts (inclusive of amounts classified as held-for-sale) and lease liabilities	<b>severe harm injury</b>	A work-related injury where the injured worker sustains permanent disablement or impairment, or where the worker does not fully recover within six months
<b>NPAT</b>	Nat profit after tax	<b>target</b>	When referenced in the context of Santos, an outcome sought that Santos has identified a potential pathway, or pathways, toward delivery, subject to conditions and assumptions
<b>net-zero Scope 1 and 2 emissions / net-zero emissions</b>	Santos' equity share of Net Zero Scope 1 and 2 greenhouse gas emissions	<b>Total Recordable Injury Rate (TRIR)</b>	The number of recordable injuries (fatalities + lost time injuries + restricted work day cases + medical treatment cases) per million hours worked
<b>oil</b>	A mixture of liquid hydrocarbons of different molecular weights	<b>Total Shareholder Return (TSR)</b>	Total capital growth plus dividends as a percentage of purchase price. TSR is calculated allowing for the reinvestment of any dividends paid during the assessment period
<b>PNG</b>	Papua New Guinea	<b>Traditional Owner</b>	An Aboriginal or Torres Strait Islander group or person recognised under law as having traditional and cultural associations with an area of land or sea
<b>production cost</b>	The costs associated with producing gas and liquid hydrocarbons, including extracting, processing, storing, repairs and maintenance and overhead costs allocated to the above activities	<b>underlying profit</b>	Underlying profit excludes the impacts of asset acquisitions, disposals and impairments, as well as items that are subject to significant variability from one period to the next, including the effects of commodity hedging
		<b>USA</b>	United States of America

# Definitions and abbreviations

<b>bbl</b>	barrel
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<b>A\$</b>	Australian currency
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<b>boe</b>	barrels of oil equivalent
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<b>CO2</b>	carbon dioxide
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<b>CO2e</b>	carbon dioxide equivalent
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<b>kt</b>	thousand tonnes
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<b>ktCO2e</b>	kilotonnes carbon dioxide equivalent emissions
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<b>m</b>	million
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<b>mmbbl</b>	million barrels
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<b>mmboe</b>	million barrels of oil equivalent
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<b>mmBtu</b>	million British thermal units
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<b>mmscf</b>	million standard cubic feet
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<b>Mt</b>	million tonnes
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<b>MtCO2e</b>	million tonnes of carbon dioxide equivalent
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<b>Mtpa</b>	million tonnes per annum
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<b>PJ</b>	petajoules, 1 joule x 10 <sup>15</sup>
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<b>t</b>	tonne
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<b>tcf</b>	trillion cubic feet
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<b>TJ</b>	terajoules, 1 joule x 10 <sup>12</sup>
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<b>US\$</b>	US currency
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<b>US\$/bbl</b>	US dollars per barrel
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<b>US\$/boe</b>	US dollars per barrel of oil equivalent
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