

16 August 2017



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All references to dollars, cents or \$ in this presentation are to US currency, unless otherwise stated.

References to "Woodside" may be references to Woodside Petroleum Ltd or its applicable subsidiaries.

Peer group refers to Anadarko, Apache, ConocoPhillips, ENI, Hess, Inpex, Marathon Oil, Murphy Oil, Oil Search, Origin Energy, Pioneer, Repsol, Santos, Statoil and Tullow Oil.



OVERVIEW

Financial headlines

Profit:		Change ¹
Net profit after tax	\$507 million	49% 👚
Interim dividend	49 US cps	44% 👚
Cashflow:		
Operating cash flow	\$1,235 million	3% 📤
Free cash flow	\$445 million	170%
Unit production costs	\$4.9/boe	6% 🖊
Free cash flow breakeven ² (Dated Brent)	\$34/bbl	
Balance Sheet:		
Liquidity	\$2,593 million	30% 👚
Gearing	24%	

^{2.} Pre-dividend.



^{1.} Comparisons are to the half-year period ended 30 June 2016.

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Achievements

Operational excellence

+ Total recordable injury rate at record low

- + Record Pluto LNG daily production rate
- + NWS gas unit production costs down 13%
- + FPSO reliability of over 95%
- + Persephone delivered under budget and ahead of schedule

Managing risk volatility

- + Entered into long-term LNG SPA with Pertamina
- + Executed mid-term SPAs for up to 16 cargoes
- + Breakeven cash cost of sales \$9.6/boe

Near-term

- + Wheatstone final commissioning nearing completion
- + NWS tolling proposal agreed and submitted to third parties
- + Browse JV aligned on Browse to NWS as reference development concept
- + Progressing Pluto LNG expansion FID
- + Appointed Development Lead of SNE oil field, appraisal activities continue
- + Third exploration success offshore Myanmar¹

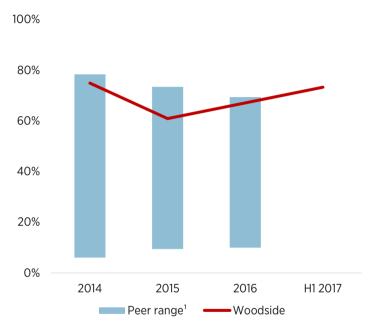
Subsequent to the period.



OVERVIEW

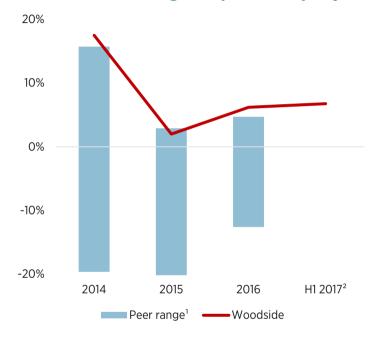
Peer leading performance

EBITDA margin



Source: IHS

Return on average capital employed



Source: IHS

^{1.} Refer to disclaimer and important notice for peer group. Excludes Inpex. Insufficient peer data for H1 2017.

^{2.} Annualised for comparison purposes.

OVERVIEW

dynamics



- + Rebalancing in progress
- + Demand growth remains strong
- + Range bound: \$45-60/bbl
- + Business model resilient at low oil prices:
 - + Breakeven cash cost of sales \$9.6/boe
 - + Free cash flow breakeven \$34/bbl¹

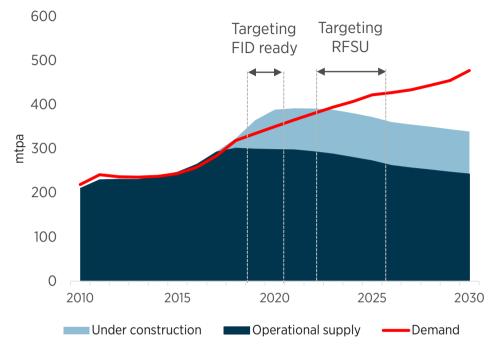
1. Pre-dividend.



OVFRVIFW

LNG market **dynamics**

Global supply and demand outlook



- + Market is well supplied
- + New markets emerging
- + Strong Asian and new buyer demand
- + Low-cost projects leading competition
- + Woodside positioning projects to meet supply window

Asian demand growth CAGR (2016-2020)

China

Pakistan

Asia Pacific



Strategy delivers value

Horizon I 2017-2021

CASH GENERATION

- + Lower capital intensity developments + New growth platforms through
- + New revenue streams
- + Preparing for Horizon II growth
- + Expanding the LNG market

VALUE UNLOCKED

 Developments leveraging existing infrastructure

Horizon II 2022-2026

- + Growth funded by base business and Horizon I growth
- + Monetise exploration success
- Increase supply to new and traditional markets

Horizon III 2027+ SUCCESS REPEATED

- + Capital efficient developments
- + Unlock new major hubs

Refer to ASX announcement dated 23 May 2017, Investor Briefing Day, for assumptions and disclaimers.



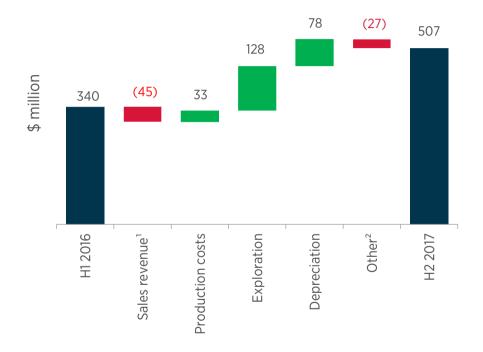
Dutstanding base business

Sustainable energy



Reported profit up 49%

Increased profit



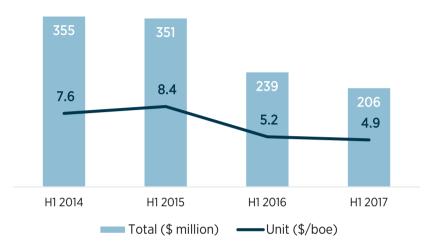
- + Sustained cost reductions
- + Reduced seismic activity and increased appraisal drilling
- + Reduction in depreciation driven by:
 - + Increased Pluto developed reserves
 - + Greater Enfield reserves booking

- 1. Production for the period was 0.9 MMboe higher than sales due to timing of LNG sales.
- 2. Other includes foreign exchange losses, lower general, administrative and other costs, net trading margin, PRRT, noncontrolling interest, income tax expense.



Production costs

Portfolio



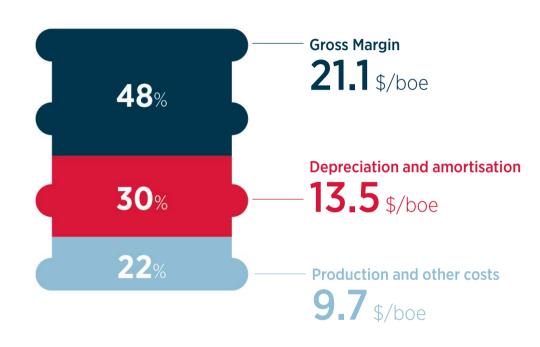
NWS gas



- + Cost reduction trend continues
- + Compared to H1 2014:
 - + Total production costs down \$149 million
 - + Unit production costs down 36%
- + NWS gas unit production cost \$3.3/boe



FINANCIAL UPDATE Margin

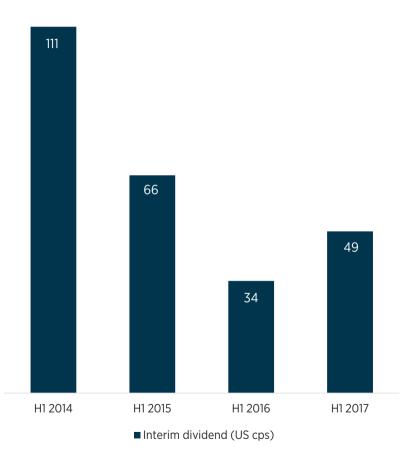


- + High margin maintained
- + Increased gross margin from 43% in H1 2016



Interim dividend up 44%¹

Interim dividend



+ Dividend payout ratio of 80%

^{1.} Comparison is to half-year period ended 30 June 2016.

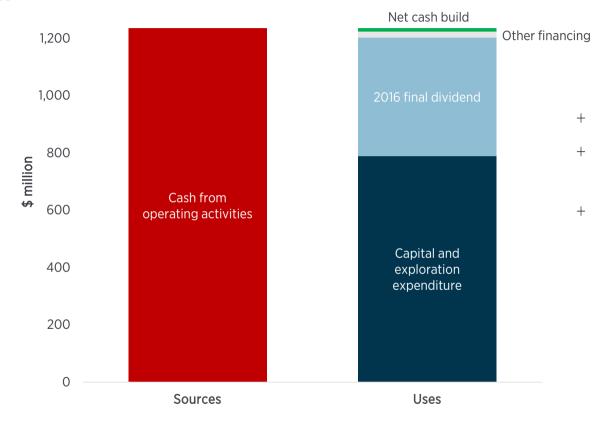


⁺ US49 cps fully franked interim dividend

Generating FCF while investing in growth

Sources and uses of cash

1,400

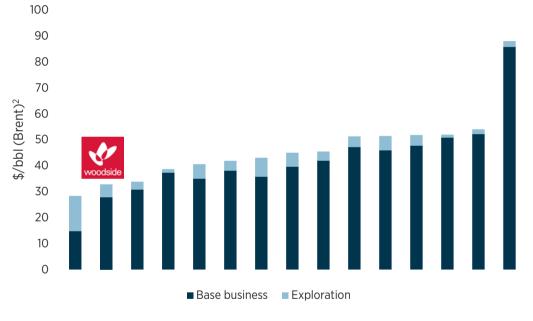


- + Free cash flow of \$445 million
- + Dividend funded from operating cash flow
- + Demonstrating capital discipline



Woodside and peers¹

2017 breakeven cash flow



- + Low break-even cash flow while continuing to invest in growth
- + Reflects quality of assets

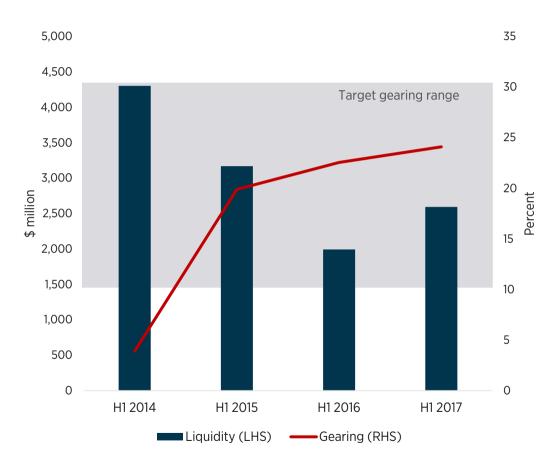
- 1. Refer to disclaimer and important notice for peer group. Excludes Origin.
- 2. Wood Mackenzie estimate of the Brent price required to remain cash flow neutral (accumulate no additional debt) using their full-year 2017 base case activity outlook.

Source: Wood Mackenzie Corporate Benchmarking Tool, Q2 2017



Strong financial position maintained

Liquidity and gearing



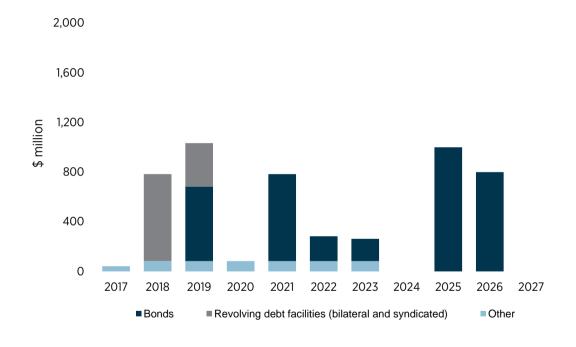
- + Liquidity of \$2.6 billion
- + Gearing at 24%, within target range
- + Strong investment grade credit ratings maintained¹

1. S&P Global BBB+, Moody's Baa1.



Drawn debt maturity profile

Debt maturity profile



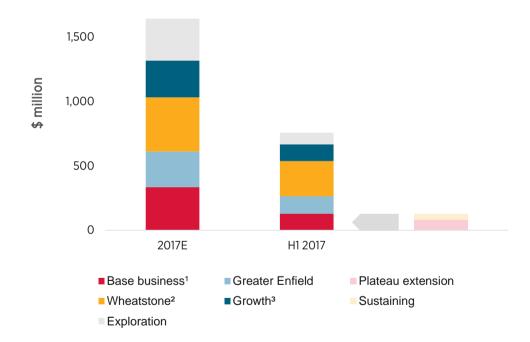
- + Portfolio cost of debt of 3.4%
- + Managing our maturity profile: 1
 - + Executed \$100 million term loan and guarantee facility with Norwegian Export Credit Agencies and DNB Bank ASA
 - + Executed evergreen options on \$800 million of bilateral facilities

1. Since 1 January 2017.



Investment expenditure

2.000



- + 70% of capex invested in sanctioned projects⁴
- + Low base business spend
- + Sustaining capex \$32 million
- + 2017 total investment expenditure estimate unchanged⁵

- 1. Base business operating assets delivering cash flow during the period, namely Pluto, NWS and Australia Oil.
- 2. Wheatstone includes Julimar.
- 3. Growth includes Pluto LNG expansion. Senegal, Browse, Myanmar, Kitimat and other spend.
- 4. Wheatstone, Greater Enfield and NWS subsea tieback projects.
- 5. Compared to estimate in Annual Report 2016. Increase in Wheatstone and Growth, offset by reduction in Base business.





Wheatstone



Source: Chevron Australia

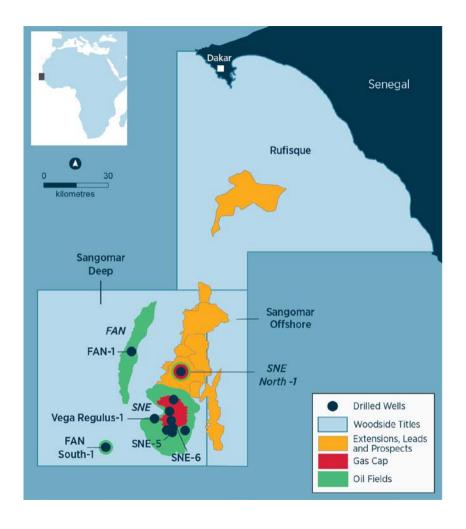
Achieved:

- Platform operational
- Trunkline fully pressurised
- ✓ Train 1 starting-up
- Final commissioning nearing completion

- First LNG
- Train 2 and domestic gas 6-8 months after start-up of Train 1



2017 PRIORITIES Senegal



Achieved:

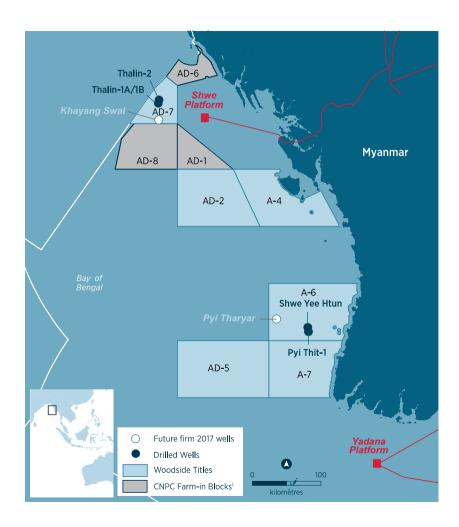
- Two successful appraisal wells
- Three exploration wells
- SNE Development Lead

- Planning transition to operator
- Targeting FEED in 2018



2017 PRIORITIES

Myanmar



- 1. Subsequent to the period.
- 2. Completion of farm-in to Blocks AD-1. AD-6 and AD-8 subject to satisfaction of conditions precedent.

Achieved:

- Third discovery in the Rakhine Basin (Pyi Thit-1)¹
- Two Thalin appraisal wells; strong flow rates achieved
- Acquired three blocks²
- Added Pyi Tharyar to 2017 drilling campaign

- Drill Pyi Tharyar and Khayang Swal
- Progress development planning



Pluto LNG expansion

Expansion options¹

Transfer pipeline ~1 Mpta



Capacity enhancing 0.7 Mpta

Standalone system ~1.5 Mpta

Subject to relevant joint venture participant approvals and agreement being obtained.



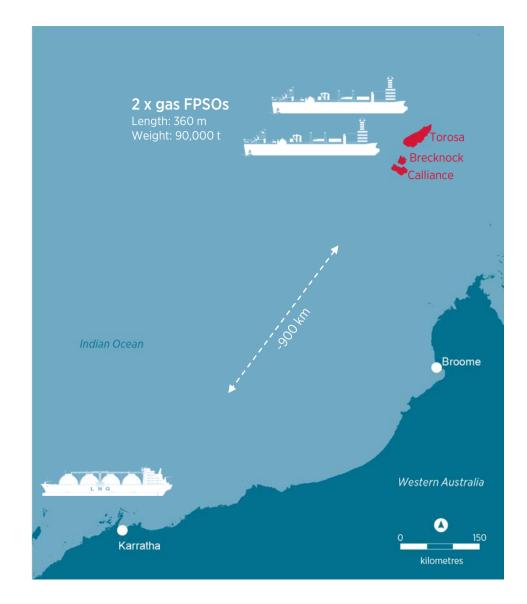
Achieved:

- Commenced LNG expansion studies
- Engaged experienced LNG technology contractors
- ✓ EOIs sought for FEED scope
- Warm high-rate trial confirmed additional available pre-treatment capacity

- o Complete concept definition
- Finalise contract execution plan and FID schedule

2017 PRIORITIES

Browse



Subject to reaching acceptable terms and conditions with the NWS Project and the Governments of Australia and Western Australia.



Achieved:

- Browse JV aligned on Browse to NWS as reference development concept¹
- Tolling proposal agreed by NWS and sent to Browse
- Browse JV and NWS Project progressing joint technical feasibility study

Next steps:

Targeting concept select H2
2017 and FEED in 2019

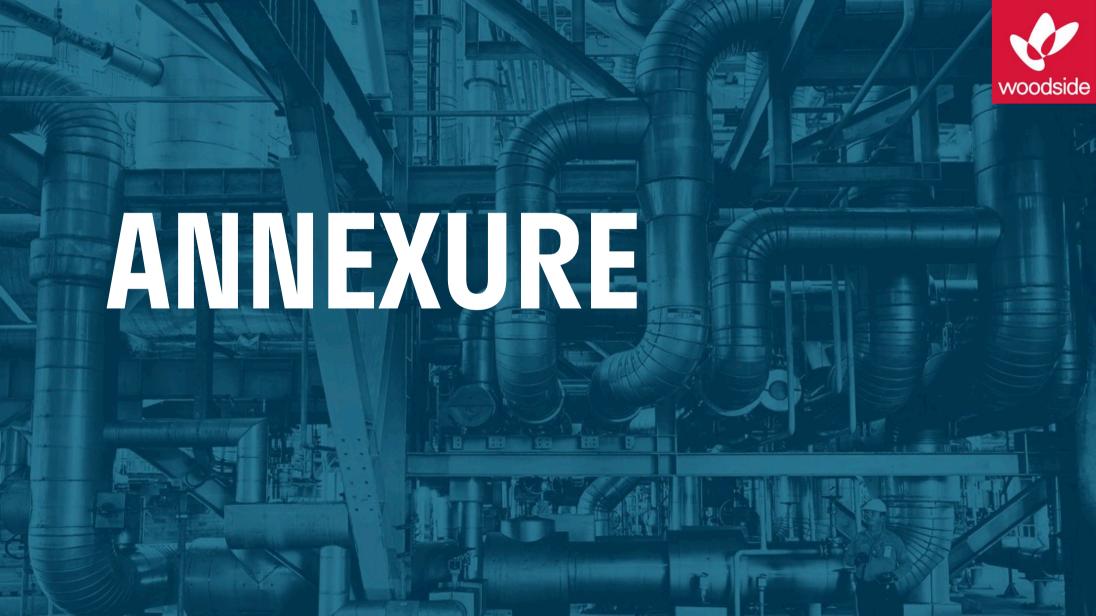
Summary

Generating increasing cash flow and returns from existing business and committed projects

Unlocking value by delivering capital efficient developments to meet growing demand

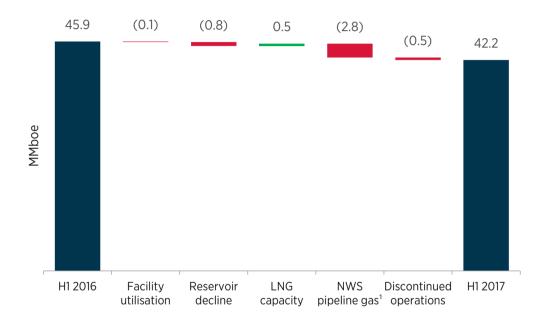
Maximising the value of existing infrastructure





ANNEXURE

Production reconciliation



1. The Domestic Gas Joint Venture (DGJV) was fulfilled on 8 May 2017. Woodside's equity share of pipeline gas and associated condensate in the DGJV was 50%. All remaining gas will be sold under the Incremental Pipeline Gas Joint Venture (IPGJV). Woodside's equity share of the IPGJV is 16.67%.

- + Higher LNG capacity following Pluto cold high-rate trial
- + NWS pipeline gas lower due to:
 - + Fulfilment of DGJV¹
 - + Lower customer demand



ANNEXURE Realised prices

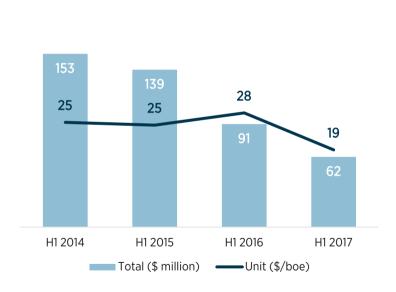
	\$/I	boe		Revenue impact	
Products	H1 2017	H1 2016	Variance %	\$ million	
NWS LNG	35	31	13	42	
Pluto LNG	49	49	_	(3)	
NWS pipeline natural gas	22	20	10	5	
Condensate	53	42	26	42	
LPG	48	45	7		
Oil	54	39	38	53	
Volume weighted average realised price	43	39	10	139	
Average Dated Brent price	52	40	30		
Average 3-month lagged JCC ¹	51	40	28		

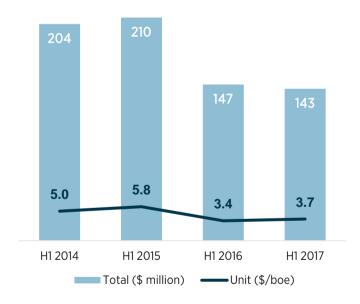
^{1.} Japan Customs-cleared Crude is the average price of customs-cleared crude oil imports into Japan as reported in customs statistics and used as reference price for long-term supply LNG contracts.



Production costs

Oil Gas



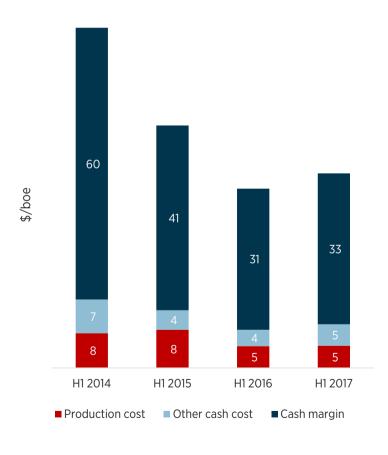


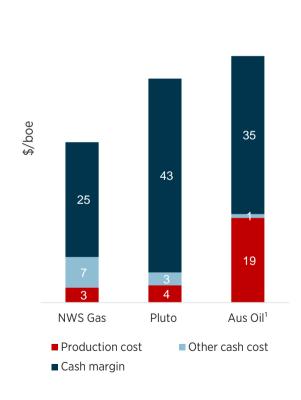


ANNEXURE

Cash margin

Segments





1. Australia Oil includes NWS Oil.



ANNEXURE Segment performance

		NWS	Pluto	Aus Oil ¹
Production volume	(MMboe)	18.3	19.8	3.4
Operating revenue	(\$ million)	637	1,027	184
EBITDA	(\$ million)	459	895	122
EBIT	(\$ million)	331	498	76
Unit production cost	(\$/boe)	3.3	3.8	18.6
Gross margin	(%)	52	49	35

1. Australia Oil includes NWS Oil.



ANNEXURE

Exploration pipeline

- 1. This is a forecast activity plan subject to change due to final approvals, weather conditions and other external circumstances.
- 2. Target size: unrisked gross mean success volume (100% basis). Medium >20 MMboe and <100 MMboe and large >100 MMboe.
- 3. Completion of farm-in to Blocks AD-1, AD-6 and AD-8 subject to satisfaction of conditions precedent.
- 4. Woodside's farm-in to Luna Muetse Block is awaiting final Government approval.

2017-2018 drilling activities ¹		T.	2017			2018			Size		
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Volume ²	
	Block AD-7: Thalin-1B	_/				2.50		1		Appraisal	
Myanmar Northern Hub	Block AD-7: Thalin-2		1							Appraisal	
	Block AD-7: Khayang Swal			•						Large	
	Block AD-7				0					Large	
	Blocks AD-1, 8, 6 ³				0					Large	
	Appraisal drilling					Up to 2 contingent wells			Appraisal		
	Block A-6: Pyi Thit-1		~	1		3.50				Large	
	Block A-6: Pyi Tharyar			•						Large	
Myanmar	Block A-7							0		Large	
Southern Hub	Block AD-5							0		Large	
	Block AD-2							0		Large	
	Appraisal drilling						Up to 2 con	tingent wells		Appraisal	
	WA-483-P: Swell-1			•						Large	
Australia	WA-404-P: Ferrand						•			Large	
	WA-28-P: Achernar								0	Large	
Senegal	SNE-5									Appraisal	
	SNE-6		1							Appraisal	
	VR-1	/								Refer to 2017	
	FAN South-1			1						Half-Year Report	
	SNE North-1			/						Large	
	Rufisque Offshore						0			Large	
Morocco	Rabat Deep: JP1	, ess.					•			Large	
Gabon ⁴	Luna Muetse: Ivela									Large	
Peru	Block 108 exploration								0	Large	





Notes on petroleum resource estimates

Unless otherwise stated, all petroleum resource estimates are quoted as at the balance date (i.e. 31 December) of the Reserves Statement in Woodside's most recent Annual Report released to ASX and available at http://www.woodside.com.au/Investors-Media/Announcements, net Woodside share at standard oilfield conditions of 14.696 psi (101.325 kPa) and 60 degrees Fahrenheit (15.56 deg Celsius). Woodside is not aware of any new information or data that materially affects the information included in the Reserves Statement. All the material assumptions and technical parameters underpinning the estimates in the Reserves Statement continue to apply and have not materially changed.

Woodside reports reserves net of the fuel and flare required for production, processing and transportation up to a reference point. For offshore oil and floating LNG (FLNG) projects, the reference point is defined as the outlet of the floating production storage and offloading (FPSO) vessel, or FLNG facility respectively, while for the onshore gas projects the reference point is defined as the inlet to the downstream (onshore) processing facility.

Woodside uses both deterministic and probabilistic methods for estimation of petroleum resources at the field and project levels. Unless otherwise stated, all petroleum estimates reported at the company or region level are aggregated by arithmetic summation by category. Note that the aggregated Proved level may be a very conservative estimate due to the portfolio effects of arithmetic summation.

'MMboe' means millions (106) of barrels of oil equivalent. Dry gas volumes, defined as 'C4 minus' hydrocarbon components and non-hydrocarbon volumes that are present in sales product, are converted to oil equivalent volumes via a constant conversion factor, which for Woodside is 5.7 Bcf of dry gas per 1 MMboe. Volumes of oil and condensate, defined as 'C5 plus' petroleum components, are converted from MMbbl to MMboe on a 1:1 ratio.

The estimates of petroleum resources are based on and fairly represent information and supporting documentation prepared by qualified petroleum reserves and resources evaluators. The estimates have been approved by Mr Ian F. Sylvester, Woodside's Vice President Reservoir Management, who is a full-time employee of the company and a member of the Society of Petroleum Engineers. Mr Sylvester's qualifications include a Master of Engineering (Petroleum Engineering) from Imperial College, University of London, England, and more than 20 years of relevant experience.

