

ASX Announcement

Thursday, 16 January 2020

ASX: WPL
OTC: WOPEY

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FOURTH QUARTER REPORT FOR PERIOD ENDED 31 DECEMBER 2019

Performance highlights

- Delivered production of 25.7 MMboe, up 3% from the previous quarter.
- Delivered sales revenue of \$1,304 million, up 12% from the previous quarter.
- Executed a long-term sale and purchase agreement with Uniper Global Commodities SE (Uniper) for the sale of LNG for a period of 13 years, commencing in 2021.

Delivering a clear plan across three horizons

- Increased the estimated gross contingent resource (2C) dry gas volume for the Scarborough field to 11.1 Tcf (100%, 8.3 Tcf Woodside share), up 52% from 7.3 Tcf (100%, 5.5 Tcf Woodside share).
- Agreed tolling price with the Scarborough Joint Venture for processing Scarborough gas through Pluto LNG.
- Achieved FID on the pipeline component of the Pluto-KGP Interconnector.
- Achieved start-up from PLA07 Pluto infill well.
- Achieved FID on Julimar-Brunello Phase 2.
- Subsequent to the period, the Sangomar Field Development was approved, Woodside took an unconditional FID, the development entered the execute phase, and a FID statement was presented to the Government of Senegal.

Woodside CEO Peter Coleman said Greater Enfield underpinned a solid result in a quarter in which significant progress was achieved on Woodside's major growth projects.

"Production and sales revenue increased compared with the third quarter of 2019 due to the strong performance from Greater Enfield.

"We are targeting increased production in 2020 following the successful execution of our near-term growth projects.

"Subsequent to the period, we took unconditional FID for the Sangomar Field Development Phase 1 offshore Senegal, delivering on our Horizon II growth strategy. This is a significant milestone and the joint venture has commenced the execute phase of the development, expected to produce first oil in early 2023.

"We also marked some outstanding achievements for the Scarborough development off Western Australia, with a 52% increase in the estimated gross contingent resource and a heads of agreement with BHP which includes a tolling price for the processing of Scarborough gas through Pluto Train 2 and the existing Pluto facilities.

"For Browse, Woodside is ready to enter FEED subject to finalising the gas processing agreement and we are progressing key approvals, including the release of the environmental impact statement and environmental review documents for public comment.

“In another key step towards realising our vision for the Burrup Hub, we took a final investment decision for the pipeline component of the Pluto-KGP Interconnector.

“We executed a long-term sale and purchase agreement with Uniper for the sale of LNG commencing in 2021, demonstrating strong customer support for our growth strategy,” he said.

This ASX announcement was approved and authorised for release by Woodside’s Disclosure Committee.

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FOURTH QUARTER 2019 REPORT

16 January 2020



Production

Greater Enfield delivering increased production



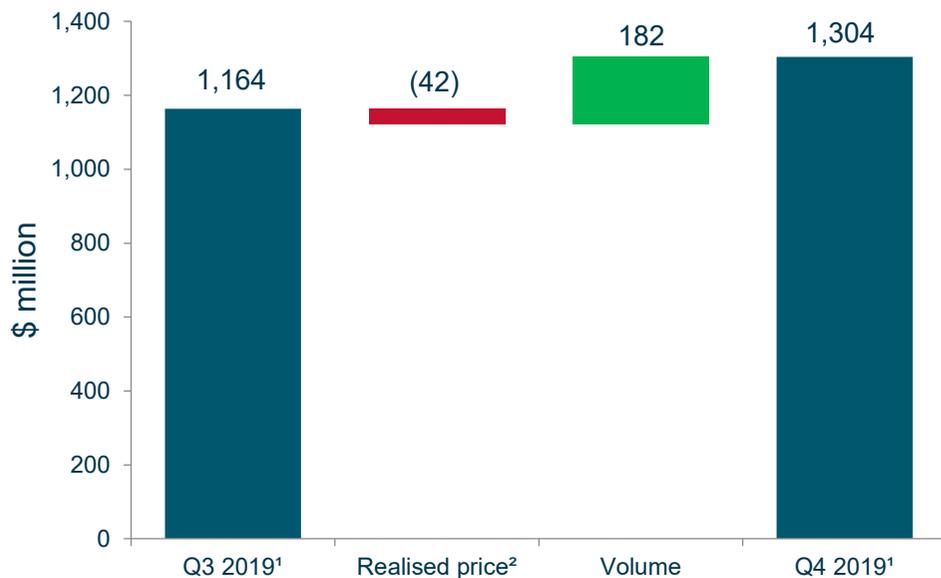
1. Liquids includes oil and condensate.
2. Other includes domestic gas and LPG.

Sales revenue

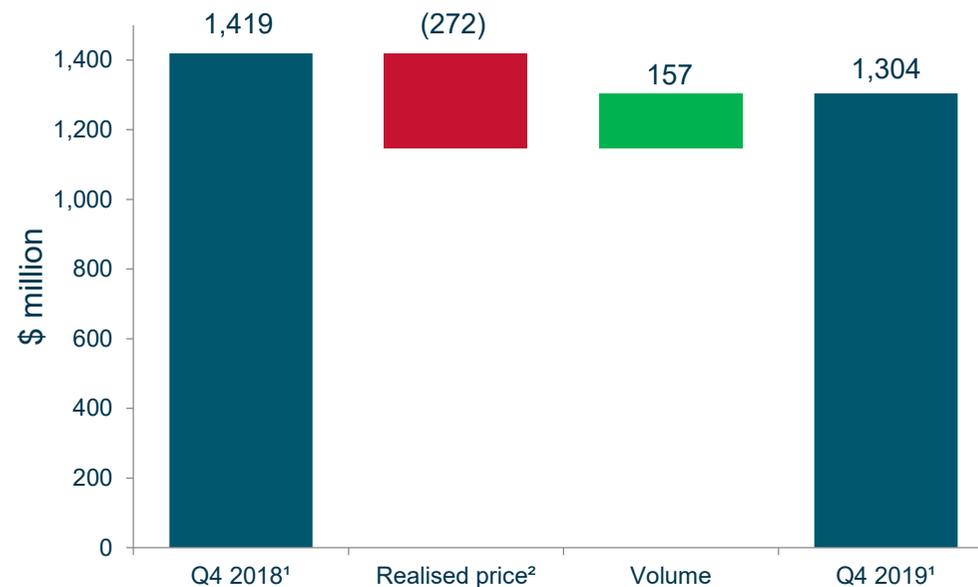
Increased sales volume



Previous Quarter
(Q3 2019 to Q4 2019)



Corresponding Period
(Q4 2018 to Q4 2019)



1. Revenue from the sale of produced hydrocarbons only. Excludes processing and services revenue, trading revenue and other hydrocarbon revenue.

2. Represents average realised price including exchange rate impact.

Developments

Sangomar Field Development approved



SANGOMAR FIELD DEVELOPMENT PHASE 1

- In December 2019, the Government of Senegal approved the Exploitation Plan for the Sangomar Field Development.
- Subsequent to the period, Woodside took an unconditional final investment decision (FID). This followed the Government of Senegal's grant of the Exploitation Authorisation and execution of the Host Government Agreement. The development entered the execute phase, major contracts were awarded, and the joint venture presented a FID statement to the Government of Senegal.
- The development is targeting first oil in early 2023.
- A high-definition 3D marine seismic survey across the SNE and FAN areas was completed in November 2019.

PLUTO

- Start-up from the PLA07 infill well was achieved in November 2019, on budget and on schedule.
- The Pluto water handling project is on budget and schedule and was 68% complete at the end of the quarter.

BROWSE TO NORTH WEST SHELF PROJECT

- The Browse to NWS Project environmental impact statement/environmental review document (EIS/ERD) was released for an eight-week public consultation on 18 December 2019.
- Stakeholder engagement sessions in both Broome and Karratha were held in October and November, ahead of the release of the EIS/ERD.
- Woodside is ready to enter front-end engineering design (FEED), subject to finalising the gas processing agreement.

NWS PROJECT EXTENSION

- The NWS Project Extension draft environmental review document (ERD) was released for an eight-week public comment period on 18 December 2019.

JULIMAR-BRUNELLO PHASE 2

- FID was achieved in Q4 2019, with drilling activities planned to commence in Q1 2020.
- Julimar-Brunello Phase 2 will develop gas from the Julimar reservoir as a subsea tieback to the existing Brunello infrastructure.
- Woodside is targeting ready for start-up (RFSU) in H1 2022.

Developments

Scarborough resource increased by 52%



SCARBOROUGH AND PLUTO TRAIN 2

- The estimated gross contingent resource (2C) dry gas volume for the Scarborough field increased to 11.1 Tcf (100%, 8.3 Tcf Woodside share), up 52% from 7.3 Tcf (100%, 5.5 Tcf Woodside share).¹ This increase followed completion of integrated subsurface studies incorporating full waveform inversion (FWI) 3D seismic reprocessing and updated petrophysical interpretation.
- In November 2019, Woodside and BHP agreed the tolling price for processing Scarborough gas through Pluto LNG, valid to 31 March 2020. Woodside is targeting finalisation of the tolling agreement in Q1 2020.
- Pluto Train 2 FEED activities are substantially complete and the EPC contractor lump sum price and schedule has been received.
- FEED activities commenced for Pluto Train 1 modifications required to process approximately 1.5 Mtpa of Scarborough gas.

- The State waters nearshore environmental referral and Offshore Project Proposal documents were resubmitted following public comment periods and are currently under assessment by the WA Environmental Protection Authority and National Offshore Petroleum Safety and Environmental Management Authority respectively.
- In December 2019, the Pluto Train 2 construction accommodation camp was approved by the City of Karratha and the Joint Regional Development Assessment Panel.

PLUTO-KGP INTERCONNECTOR

- Woodside made a final investment decision on the pipeline component of the Pluto-KGP Interconnector.
- Contractual arrangements were entered into with DDG Operations Pty Ltd for the construction of the pipeline and its ongoing operation and maintenance.
- Construction and operation of the pipeline is subject to regulatory approvals and finalisation of commercial arrangements.

1. Refer to ASX announcement 'Scarborough resource increased by 52%', dated 8 November 2019.

MARKETING

- Woodside entered into a long-term sale and purchase agreement (SPA) with Uniper Global Commodities SE (Uniper) for the supply of LNG from Woodside's global portfolio for a term of 13 years commencing in 2021. The quantity of LNG to be supplied under the SPA will initially be up to 0.5 million tonnes per annum (Mtpa), increasing to approximately 1 Mtpa from 2025. Supply from 2025 is conditional upon a final investment decision on the Scarborough development.

COMMUNITIES

- Woodside signed agreements with the Ngarluma Yindjibarndi Foundation Limited (NYFL) and the Murujuga Aboriginal Corporation (MAC). The agreements extend and expand Woodside's community, cultural, heritage and economic participation arrangements with NYFL and MAC.

SUSTAINABILITY

- Woodside signed a heads of agreement with Greening Australia to undertake large-scale, native tree planting projects that will generate quality carbon offsets.

TECHNOLOGY

- Woodside joined the MIT-IBM Watson AI Lab, a collaborative industrial-academic laboratory focused on advancing fundamental artificial intelligence research, and the IBM Q Network, making Woodside the first commercial organisation in Australia to join IBM's quantum computing network. Woodside and IBM will use quantum computing to conduct deep computational simulations across our value chain.

2019 FULL-YEAR RESULTS

- The 2019 Annual Report and associated investor briefing will be available on Woodside's website at www.woodside.com.au on Thursday 13 February 2020. A conference call will take place at 7.30am (AWST) and will be streamed live to Woodside's website.

ANNUAL GENERAL MEETING

- Woodside's Annual General Meeting will be held at 2.00pm (AWST) on Thursday, 30 April 2020 at the Perth Convention & Exhibition Centre, 21 Mounts Bay Road, Perth, Western Australia.

2019 FULL-YEAR LINE ITEM GUIDANCE

- Trading cost: \$240 – 260 million.
- Petroleum resource rent tax: accounting benefit is anticipated to be \$20 – 40 million.

Production Guidance



	2019 Actual (MMboe)	2020 Guidance (MMboe)
LNG	67.7	74 – 77
Liquids ¹	15.3	18 – 20
Australian domestic gas ²	5.6	4 – 5
Other ³	1.0	1
Total	89.6	97 – 103

2020 PRODUCTION GUIDANCE

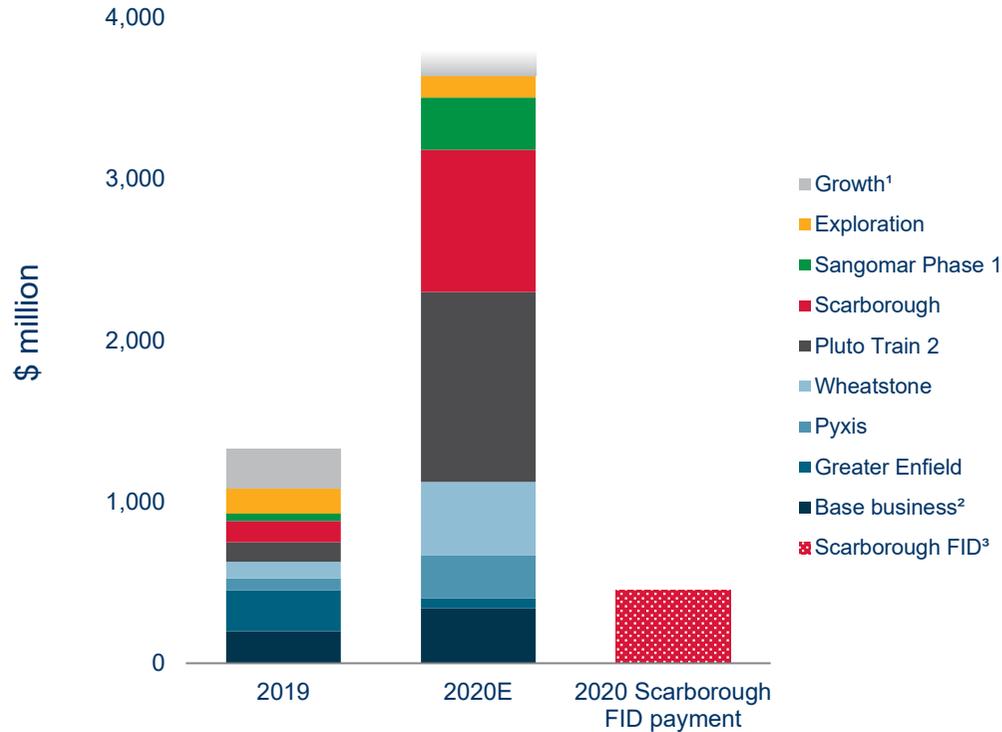
- Woodside's production guidance is 97 – 103 MMboe.

PLANNED NWS PROJECT TURNAROUNDS

- LNG Trains 3 and 4 will each be shut down for approximately one month: LNG Train 3 in Q2 2020 concurrent with the North Rankin Complex, and LNG Train 4 in Q3 2020 concurrent with the Goodwyn A platform.

1. Liquids includes oil and condensate.
2. Includes NWS, Pluto and Wheatstone.
3. Other includes LPG and other domestic gas.

Investment Expenditure Guidance



- Woodside's investment expenditure guidance for 2020 is \$4,100 – 4,400 million.⁴
- 2020 Wheatstone expenditure is for Julimar-Brunello Phase 2.

1. Growth includes Browse to NWS Project, PLA07, Pluto-NWS Interconnector, Kitimat, Myanmar and other spend.
2. Base business includes Pluto LNG, NWS Project, Australia Oil and Corporate.
3. \$450 million due to ExxonMobil and BHP Billiton on a positive FID to develop the Scarborough field.
4. Range is sensitive to phasing of project expenditure.

DATA TABLES

Data supplement containing production, sales, revenue and expenditure tables in Excel format is available on the Woodside website.



Production summary



Woodside's share of production for the quarter ended 31 December 2019 with appropriate comparatives:

Production			Three months ended			Year to date	
			31 Dec 2019	30 Sep 2019	31 Dec 2018	31 Dec 2019	31 Dec 2018
North West Shelf	LNG	tonne	634,473	550,942	702,321	2,507,017	2,696,762
	Condensate	bbl	1,177,770	1,071,506	1,272,043	4,697,633	4,756,834
	LPG	tonne	17,449	16,266	17,965	66,724	73,652
Pluto	LNG	tonne	1,145,074	1,219,015	1,174,168	3,837,059	4,521,376
	Condensate	bbl	778,187	819,431	799,233	2,608,860	3,051,321
Wheatstone	LNG	tonne	301,419	339,509	295,654	1,253,233	865,947
	Condensate	bbl	595,234	654,682	435,743	2,317,821	1,389,098
Nganhurra ¹	Oil	bbl	-	-	75,373	-	669,014
Ngujima-Yin ²	Oil	bbl	2,496,770	1,527,476	-	4,024,246	1,302,670
Okha	Oil	bbl	447,732	435,697	503,315	1,598,684	1,832,123
Australia	Domestic gas ⁴	TJ	9,164	8,922	7,506	34,280	34,280
Canada	Domestic gas ⁵	TJ	-	14	1,682	3,052	7,178
Total³		boe	25,669,766	24,889,722	24,079,846	89,558,612	91,416,749

1. The Nganhurra FPSO (Enfield) ceased production in November 2018.
2. The Ngujima-Yin FPSO produces oil from the Vincent and Greater Enfield resources.
3. Conversion factors are identified on slide 17.
4. Includes jointly and independently marketed gas sales.
5. Produced into the Canadian gas network for distribution in North America.

Product sales



Woodside's sales for the quarter ended 31 December 2019 with appropriate comparatives:

Sales			Three months ended			Year to date	
			31 Dec 2019	30 Sep 2019	31 Dec 2018	31 Dec 2019	31 Dec 2018
North West Shelf	LNG	tonne	618,363	556,975	667,682	2,542,868	2,497,680
	Condensate	bbl	1,300,041	650,383	1,332,478	4,582,825	4,634,302
	LPG	tonne	45,443	-	-	91,047	44,497
Pluto	LNG	tonne	1,045,191	1,138,714	1,218,616	3,739,128	4,513,486
	Condensate	bbl	865,374	1,085,216	463,906	3,031,093	3,203,108
Wheatstone ¹	LNG	tonne	462,399	318,047	308,547	1,215,668	805,549
	Condensate	bbl	718,261	345,309	661,734	2,125,149	1,358,997
Nganhurra ²	Oil	bbl	-	-	166,150	-	910,177
Ngujima-Yin ³	Oil	bbl	2,527,480	1,138,503	-	3,665,983	1,443,200
Okha	Oil	bbl	652,657	653,603	638,016	1,823,846	1,889,724
Australia	Domestic gas ⁵	TJ	9,406	9,026	7,128	34,460	28,384
Canada	Domestic gas ⁶	TJ	-	14	1,682	3,052	7,178
Total⁴		boe	26,907,470	23,285,386	24,249,856	88,881,905	89,233,596

1. Includes 153 kt (1.4 MMboe) recognised in relation to a periodic adjustment reflecting the arrangements governing Wheatstone LNG sales.
2. The Nganhurra FPSO (Enfield) ceased production in November 2018.
3. The Ngujima-Yin FPSO produces oil from the Vincent and Greater Enfield resources.
4. Conversion factors are identified on slide 17.
5. Includes jointly and independently marketed gas sales.
6. Produced into the Canadian gas network for distribution in North America.

Revenue



Woodside's sales and operating revenue for the quarter ended 31 December 2019 with appropriate comparatives:

Revenue (US\$ million)		Three months ended			Year to date	
		31 Dec 2019	30 Sep 2019	31 Dec 2018	31 Dec 2019	31 Dec 2018
Sales revenue						
North West Shelf	LNG ⁶	225	203	318	995	1,061
	Condensate	73	34	91	271	327
	LPG	21	-	-	44	25
Pluto	LNG	451	555	681	1,796	2,280
	Condensate	55	70	32	188	230
Wheatstone ¹	LNG	210	143	178	561	420
	Condensate	42	19	43	127	94
Nganhurra ²	Oil	-	-	11	-	67
Ngujima-Yin ³	Oil	165	81	-	246	101
Okha	Oil	41	37	46	114	133
Australia	Domestic gas	21	22	19	83	84
Canada	Domestic gas	-	-	-	2	5
Total sales revenue		1,304	1,164	1,419	4,427	4,827
LNG processing revenue⁴		36	37	52	119	202
Gross trading revenue		106	10	89	267	210
Other hydrocarbon revenue⁵		-	37	-	141	1
Total revenue		1,446	1,248	1,560	4,954	5,240

1. Includes \$81 million recognised in relation to a periodic adjustment reflecting the arrangements governing Wheatstone LNG sales. This amount will be included within other income in the financial statements rather than operating revenue.
2. The Nganhurra FPSO (Enfield) ceased production in November 2018.
3. The Ngujima-Yin FPSO produces oil from the Vincent and Greater Enfield resources.
4. LNG processing revenue impacted by Pluto turnaround and changes to LNG processing agreements, effective 1 January 2019.
5. Revenue from sale of non-produced hydrocarbons.
6. Includes the impact of price reviews completed during the period.

Expenditure



Woodside's share of exploration, evaluation and capital expenditure for the quarter ended 31 December 2019 with appropriate comparatives:

Expenditure (US\$ million)	Three months ended			Year to date	
	31 Dec 2019	30 Sep 2019	31 Dec 2018	31 Dec 2019	31 Dec 2018
Exploration and evaluation expense					
Exploration expensed ¹	28	16	31	145	222
Permit amortisation	4	3	7	15	46
Evaluation expensed	1	1	2	4	5
Total	33	20	40	164	273
Capital expenditure					
Exploration capitalised ^{2,3}	22	-	16	25	88
Evaluation capitalised ³	111	127	56	418	640
Oil and gas properties ³	180	186	213	726	866
Other property, plant and equipment	14	4	17	23	127
Total	327	317	302	1,192	1,721

1. Exploration expense includes the impact of reclassification of well results during the period.

2. Exploration capitalised represents expenditure on successful and pending wells, plus permit acquisition costs during the period and is net of well costs reclassified to expense on finalisation of well results.

3. Project final investment decisions result in amounts of previously capitalised exploration and evaluation expense (from current and prior years) being transferred to oil and gas properties. The table above does not reflect the impact of such transfers.

Production rates



Average daily production rates (100% project) for the quarter ended 31 December 2019 with appropriate comparatives:

Production rates	Woodside share	100% project		Remarks
		Q4 2019	Q3 2019	
Australia NWS				
LNG (t/d)	15.9%	43,460	38,449	Production was higher due to major turnarounds in Q3, offset by higher ambient temperatures in Q4.
Condensate (bbl/d)	16.0%	80,087	74,114	
LPG (t/d)	16.0%	1,186	1,129	
Australia Pluto				
LNG (t/d)	90%	13,829	14,722	Production was lower primarily due to higher ambient temperatures.
Condensate (bbl/d)	90%	9,398	9,897	
Australia Wheatstone				
LNG (t/d)	12.6%	26,014	28,409	Production was lower primarily due to higher ambient temperatures.
Condensate (bbl/d)	21.2%	30,535	35,342	
Other Australia				
Ngujima-Yin Oil (bbl/d) ¹	60%	45,231	27,672	Production was higher due to start up of the Greater Enfield wells.
Okha Oil (bbl/d)	33.3%	14,600	14,208	Production was higher primarily due to improved facility reliability.
Australia Domestic Gas				
Domestic gas (TJ/d) ²		100	96	

1. The Ngujima-Yin FPSO produces oil from the Vincent and Greater Enfield resources.
2. Australian domestic gas includes the aggregate Woodside equity domestic gas production from all Australian projects.

Realised prices



Realised product prices for the quarter ended 31 December 2019 with appropriate comparatives:

Realised Price	Three months ended			Three months ended				
	Units	31 Dec 2019	30 Sep 2019	31 Dec 2018	Units ²	31 Dec 2019	30 Sep 2019	31 Dec 2018
NWS LNG	\$/MMBtu	7.0	7.1	9.2	\$/boe	41	41	53
Pluto LNG	\$/MMBtu	8.4	9.4	10.8	\$/boe	49	55	63
Wheatstone LNG	\$/MMBtu	8.8	8.7	11.2	\$/boe	51 ³	50	65
Domestic gas	\$/GJ	2.3	2.4	2.3	\$/boe	14	15	14
Condensate	\$/bbl	59	59	68	\$/boe	59	59	68
Oil	\$/bbl	65	66	70	\$/boe	65	66	70
LPG	\$/tonne	444.8	-	-	\$/boe	54	-	-
Average realised price					\$/boe	48	50	59
Dated Brent					\$/bbl	63	62	68
JCC (lagged three months) ¹					\$/bbl	66	72	77

1. Lagged Japan Customs-cleared Crude (JCC) is the typical reference price for long-term LNG contracts.
2. Conversion factors are identified on slide 17.
3. Includes amounts related to other income.

Exploration



Permits and licences

Key changes to permit and licence holdings during the quarter ended 31 December 2019 are noted below.

Region	Permit or licence area	Change in interest (%)	Current interest (%)	Remarks
Myanmar				
	AD-5	55	0	Expiration of licence ¹
	AD-2	45	0	Expiration of licence ¹
	A-4	45	0	Expiration of licence ¹

Exploration or appraisal wells drilled

No exploration or appraisal wells were drilled during Q4 2019.

Seismic activity

Survey name	Basin/area	Amount (km ²) acquired/planned	Remarks
Senegal			
SNE, FAN, SNE North-Spica	MASGBC Basin	1,920 acquired Q4	Acquisition of 3D seismic over SNE North-Spica conducted in Q4 following the SNE multi-azimuth acquisition
South Korea			
Blocks 8 and 6-1N	Ulleung – East Sea	6,093 planned Q1 2020	Acquisition of Ojingeo 3D marine seismic survey (MSS) over blocks 8 and 6-1N planned to commence in late Q1 2020

1. Licence exit subject to satisfaction of all licence conditions.

Notes on petroleum resource estimates, forward looking statements and conversion factors



Notes on petroleum resource estimates

1. 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 the Australian Securities Exchange (ASX) and available at <https://www.woodside.com.au/news-and-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.
2. The Reserves Statement dated 31 December 2018 has been subsequently updated by ASX announcements dated 8 November 2019 (in respect of Scarborough resources) and 10 January 2020 (in respect of Sangomar reserves).
3. Woodside reports reserves net of the fuel and flare required for production, processing and transportation up to a reference point. For offshore oil projects and floating LNG (FLNG) projects, the reference point is defined as the outlet of the floating production storage and offloading (FPSO) facility or FLNG facility respectively, while for the onshore gas projects the reference point is defined as the inlet to the downstream (onshore) processing facility.
4. 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.
5. '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.
6. 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.

Disclaimer and important notice

This report contains forward looking statements, including statements of current intention, statements of opinion and expectations regarding Woodside's present and future operations, possible future events and future financial prospects. Such statements are not statements of fact and may be affected by a variety of known and unknown risks, variables and changes in underlying assumptions or strategy which could cause Woodside's actual results or performance to differ materially from the results or performance expressed or implied by such statements. There can be no certainty of outcome in relation to the matters to which the statements relate, and the outcomes are not all within the control of Woodside.

Woodside makes no representation, assurance or guarantee as to the accuracy or likelihood of fulfilment of any forward looking statement or any outcomes expressed or implied in any forward looking statement. The forward looking statements in this report reflect expectations held at the date of this report. Except as required by applicable law or the ASX Listing Rules, Woodside disclaims any obligation or undertaking to publicly update any forward looking statements, or discussion of future financial prospects, whether as a result of new information or of future events.

All figures are Woodside share for the quarter ending 31 December 2019, unless otherwise stated.

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.

Product	Factor	Conversion Factor ¹
Domestic gas ²	1 TJ	163.6 boe
Liquefied natural gas (LNG)	1 tonne	8.9055 boe
Condensate	1 bbl	1.000 boe
Oil	1 bbl	1.000 boe
Liquefied petroleum gas (LPG)	1 tonne	8.1876 boe
Natural gas	1 MMBtu	0.1724 boe

boe = barrel of oil equivalent
TJ = terajoules
bbl = barrel
MMBtu = million British thermal units
MMscf = million cubic feet of gas
t = tonne
Bcf = billion cubic feet of gas
kt = thousand tonnes

1. Minor changes to some conversion factors can occur over time due to gradual changes in the process stream.
2. Includes both Canadian and Australian products.