

August 2017





## **DISCLAIMER**

While every effort is made to provide accurate and complete information, Oil Search Limited does not warrant that the information in this presentation is free from errors or omissions or is suitable for its intended use. Subject to any terms implied by law which cannot be excluded, Oil Search Limited accepts no responsibility for any loss, damage, cost or expense (whether direct or indirect) incurred by you as a result of any error, omission or misrepresentation in information in this presentation. All information in this presentation is subject to change without notice.

This presentation also contains forward-looking statements which are subject to particular risks associated with the oil and gas industry. Oil Search Limited believes there are reasonable grounds for the expectations on which the statements are based. However actual outcomes could differ materially due to a range of factors including oil and gas prices, demand for oil, currency fluctuations, drilling results, field performance, the timing of well work-overs and field development, reserves depletion, progress on gas commercialisation and fiscal and other government issues and approvals.

## **AGENDA**





**\$ 2017 HALF YEAR HIGHLIGHTS** 

**♦ FINANCIAL OVERVIEW** 

**♦ PNG PRODUCTION** 

**♦** GAS DEVELOPMENT

**♦ EXPLORATION/APPRAISAL** 

**\* KEY ISSUES AND CONCLUSION** 

**PETER BOTTEN** 

STEPHEN GARDINER

**JULIAN FOWLES** 

IAN MUNRO

**KEIRAN WULFF** 

PETER BOTTEN



## **2017 HALF YEAR HIGHLIGHTS**

- Total production of 14.81 mmboe, similar to 1H16:
  - PNG LNG achieved record annualised rate of 8.65 MTPA in June following compressor upgrade, high rates sustained into July
- Robust financial metrics:
  - Net profit after tax of US\$129.1 million, more than five times 1H16 NPAT
  - Unit production costs remained low at US\$8.52/boe
  - Improved operating cash flows and strong liquidity
- 2017 interim dividend of four US cents up from one US cent in 1H16
- Very encouraging exploration/appraisal results on Muruk, with activity set to accelerate in 2H17 onwards
- Dialogue progressing between PRL 15 and PRL 3 joint venture partners, focused on presenting aligned view on next phase of LNG expansion and development to new PNG Government in 2H17

	1H17	1H16	
Production volume (mmboe)	14.8	14.9	•
Sales volume (mmboe)	14.2	15.2	•
Oil price (US\$/bbl)	53.35	41.61	
Net profit after tax (US\$m)	129.1	25.6	
Operating cash flow (US\$m)	419.2	239.2	
Interim dividend (US cents)	4.0	1.0	
Net debt (US\$m)	2,812	3,304	•
Liquidity (US\$m)	1,824	1,528	

# SAFETY PERFORMANCE REMAINS A KEY PRIORITY

### TOTAL RECORDABLE INCIDENT RATE





- Safety improvement workshops conducted following increase in TRIR in 1H17, corrective actions underway
- Focus on maintenance activities to ensure safety, reliability and stability of operations
- Marked improvement in environmental performance – four spills reported (vs seven in 1H16), all minor

## **AGENDA**





**\*** 2017 HALF YEAR HIGHLIGHTS

**♦ FINANCIAL OVERVIEW** 

**♦ PNG PRODUCTION** 

**♦** GAS DEVELOPMENT

**\* EXPLORATION/APPRAISAL** 

**\* KEY ISSUES AND CONCLUSION** 

PETER BOTTEN

STEPHEN GARDINER

**JULIAN FOWLES** 

IAN MUNRO

**KEIRAN WULFF** 

PETER BOTTEN



## 2017 HALF YEAR FINANCIAL PERFORMANCE

US\$m	1H 2017	1H 2016
Sales volume (mmboe)	14.18	15.17
Revenue	676.2	580.8
Production costs	(126.2)	(122.2)
Other operating costs	(55.0)	(83.3)
Other income	5.6	2.1
EBITDAX <sup>1</sup>	500.5	377.4
Depreciation and amortisation	(186.3)	(214.2)
Exploration costs expensed	(24.9)	(18.9)
Net finance costs	(98.5)	(96.3)
Profit before tax	190.8	48.0
Tax	(61.7)	(22.4)
Net profit after tax	129.1	25.6

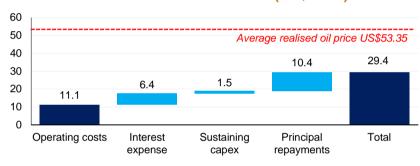
<sup>&</sup>lt;sup>1</sup> EBITDAX (earnings before interest, tax, depreciation/amortisation, non-core activities, impairment and exploration) is a non-IFRS measures that are presented to provide a more meaningful understanding of the performance of Oil Search's operations. The non-IFRS financial information is derived from the financial statements which have been subject to review by the Group's auditor.

- Revenue up 16% higher realised oil and gas prices partially offset by lower sales volumes
- Cash operating costs down 12% mainly due to inventory adjustments and InterOil bid related costs in 1H16
- Depreciation and amortisation down 13% following PNG LNG reserves upgrade from recertification at end 2016
- Effective tax rate of 32% compared to 47% for 1H16, due to lower tax rate on oil fields and one-off non deductible costs in 1H16

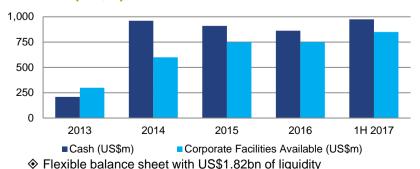


## FINANCIAL METRICS REMAIN SOLID

### **CASH FLOW BREAK-EVEN ANALYSIS (US\$/BOE)**



### LIQUIDITY (US\$M)

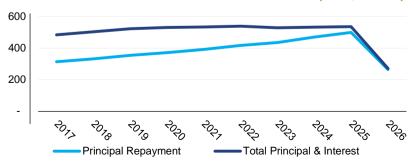


### CASH FLOW WATERFALL (US\$M)



♦ Operating cash flow of US\$29.57/boe

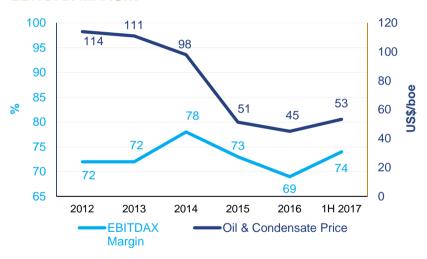
### **INDICATIVE PNG LNG REPAYMENT PROFILE (NET, US\$M)**





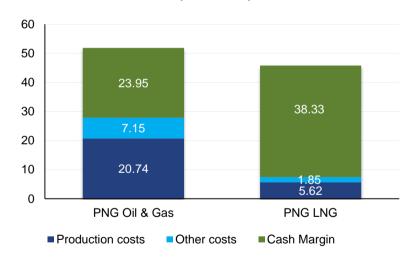
## **OPERATING MARGINS**

### **EBITDAX MARGIN**



EBITDAX margin improvement reflecting higher realised prices and higher proportion of PNG LNG production

### **CASH MARGIN BY ASSET (US\$/BOE)**



- ♦ Healthy cash margins:
  - PNG LNG ~US\$38/boe
  - PNG Oil and Gas ~US\$24/boe

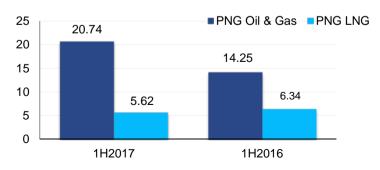
# UNIT PRODUCTION COSTS OF US\$8.52/BOE - LOWER HALF OF FULL YEAR GUIDANCE



US\$m	1H 2017	1H 2016
Production costs: PNG LNG	67.0	70.4
PNG Oil and Gas	67.2 <u>59.0</u>	72.1 <u>50.1</u>
	126.2	122.2
Unit production cost (US\$/boe)	8.52	8.21
Royalties and levies	4.6	2.0
Gas purchases	8.6	6.5
Inventory movements	(10.6)	15.0
Total cost of production	128.9	145.6

- Production costs stable, despite increased planned oil field work programmes
- PNG LNG unit production costs down 11% due to higher production and further realised cost savings
- PNG oil and gas production unit costs reflect lower production and higher maintenance activities, with major scheduled shutin in May

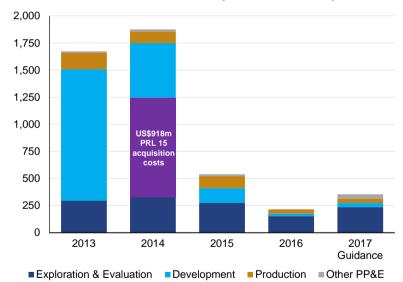
### **UNIT PRODUCTION COSTS (US\$/BOE)**





## **2017 FULL YEAR GUIDANCE**

### 2017 CAPITAL COST GUIDANCE (US\$350 - 400M)



Exploration & Evaluation: U\$\$240 - 260m

Development: U\$\$35 - 45m

Production: U\$\$40 - 50m

Other PP&E: U\$\$35 - 45m

Production	2017 Guidance <sup>1</sup>
Oil Search operated	5.5 – 6.2 mmboe <sup>2,3</sup>
PNG LNG Project: LNG Power Liquids Total PNG LNG Project Total Production	$102 - 105 \text{ bcf}$ $0.62 - 0.65 \text{ bcf}$ $3.3 - 3.6 \text{ mmbbl}$ $23.5 - 24.3 \text{ mmboe}^{2}$ $29.0 - 30.5 \text{ mmboe}$
Operating Costs	
Production costs	US\$8.00 - 9.50 / boe
Other operating costs <sup>4</sup>	US\$135 – 145 million
Depreciation and amortisation	US\$11.50 - 12.50 / boe

<sup>&</sup>lt;sup>1</sup> Numbers may not add due to rounding.

<sup>&</sup>lt;sup>2</sup> Gas volumes have been converted to barrels of oil equivalent using an Oil Search specific conversion factor of 5,100 scf = 1 boe, which represents a weighted average, based on Oil Search's reserves portfolio, using the actual calorific value of each gas volume at its point of sale.

<sup>&</sup>lt;sup>3</sup> Includes 2.8 – 3.0 bcf (net) of SE Gobe gas sales exported to the PNG LNG Project (OSH – 22.34%).

<sup>4</sup> Includes Hides GTE gas purchase costs, royalties and levies, selling and distribution costs, rig operating costs, power expense and corporate administration costs (including business development) and other expenses

## **AGENDA**





- **2017 HALF YEAR HIGHLIGHTS**
- **♦ FINANCIAL OVERVIEW**
- **PNG PRODUCTION**
- **♦** GAS DEVELOPMENT
- **♦ EXPLORATION/APPRAISAL**
- **\* KEY ISSUES AND CONCLUSION**

PETER BOTTEN

STEPHEN GARDINER

**JULIAN FOWLES** 

IAN MUNRO

**KEIRAN WULFF** 

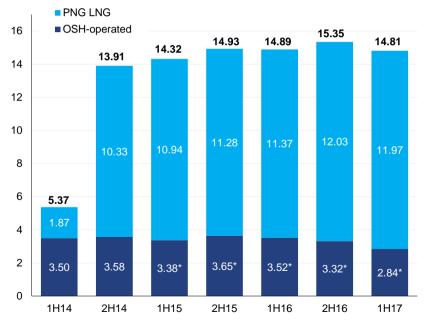
PETER BOTTEN

# STRONG PRODUCTION IN 1H17 DESPITE SCHEDULED MAINTENANCE ACTIVITIES



- Total production for 1H17 of 14.81 mmboe, similar to 1H16 despite scheduled maintenance at PNG LNG plant site and operated facilities in May
- PNG LNG Project contributed 12.0 mmboe (51.9 bcf LNG, 1.73 mmboe liquids), second highest half year production since start-up:
  - Annualised production rate of 8.2 MTPA in 1H17, record rates >8.6 MTPA in June and July following compressor upgrade
- Operated oil fields, Hides GTE and SE Gobe third party gas sales to PNG LNG contributed 2.8 mmboe:
  - Included 17 day shutdown at CPF and APF to ensure safe and reliable operations

### **NET PRODUCTION (MMBOE)**



<sup>\*</sup> Includes SE Gobe gas sales

# MARKETING OF UP TO 1.3 MTPA FROM PNG LNG PROJECT





- Additional LNG volumes currently being marketed by ExxonMobil on behalf of PNG LNG Project participants
- Strong interest from market:
  - Expressions of interest from top-tier buyers, including end users and LNG traders
- Discussions now underway with several potential customers
- Contracts likely to be 2-5 years in maturity
- Adds to 6.6 MTPA under contract to JERA, Osaka Gas, Sinopec and CPC

#### **EXISTING MARKETS FOR CONTRACTED LNG VOLUMES**



# PLANNED ACTIVITY ON OPERATED OIL FIELDS IN 2H17

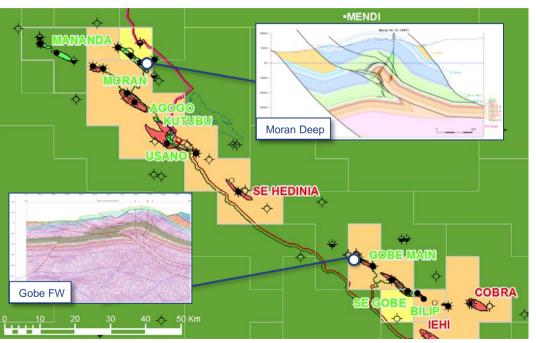




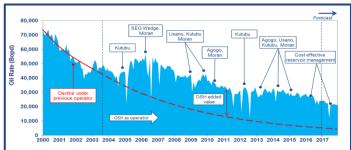
- Safe, reliable production remains key priority
- Holistic view of production, from reservoir to export:
  - Reservoir optimisation maximising oil from low GOR zones
  - Well stimulations to improve production performance
  - Improving facilities uptime
- Key activities:
  - UDT 8 conversion to production (3Q17)
  - Turbine change out at CPF (3Q17), increasing gas handling to support oil production
  - Moran 4X workover (4Q17)
  - Well intervention work to improve injection and production performance

# DRILLING OPPORTUNITIES - KEY TO MITIGATING LONG-TERM OIL DECLINE





- Core capability is extracting full value from assets
- In-field development and appraisal targets as well as near field exploration prospects being matured for drilling in 2018/19, to mitigate long-term oil decline:
  - Focused on Moran, Kutubu, Gobe and Agogo
  - Appraisal and near field exploration have potential to add material oil resource
- Proximity to infrastructure and quick tie-in makes these attractive opportunities
- ♦ Longer term oil prospectivity in interior foldbelt



# 2017 PRODUCTION FORECAST REVISED TO 29.0 - 30.5 MMBOE



2017 FY production forecast: 29.0 – 30.5 mmboe (previously 28.5 – 30.5 mmboe):

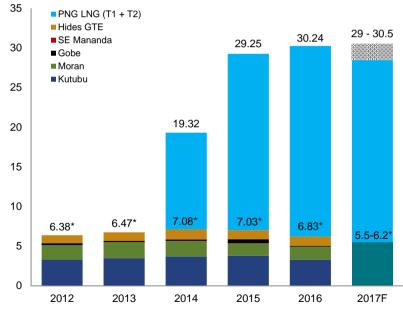
Production	2017 Guidance <sup>1</sup>		
Oil Search operated	5.5 – 6.2 mmboe <sup>2,3</sup>		
PNG LNG Project	$23.5 - 24.3 \text{ mmboe}^2$		
Total Production	29.0 – 30.5 mmboe		

- Lower oil production offset by higher contribution from PNG I NG
- Incorporates second PNG LNG compressor maintenance planned for 4Q17

### Longer term focus areas:

- Production optimisation and efficiency of operated assets through integrated Life of Asset Planning
- Planning for Angore tie-in and HGCP modifications in 1H18 (expected production optimisation benefits to PNG LNG from 2H18)

### OIL SEARCH NET PRODUCTION (MMBOE)1,2



- 1. LNG sales products at outlet of plant, post fuel, flare and shrinkage
- 2. Gas:oil conversion rate from 2014 onwards: 5,100 scf = 1 barrel of oil equivalent (prior 6,000 scf/boe)
- \* Oil Search operated production, including SE Gobe gas sales to PNG LNG Project

<sup>&</sup>lt;sup>1</sup> Numbers may not add due to rounding.

<sup>&</sup>lt;sup>2</sup> Gas volumes have been converted to barrels of oil equivalent using an Oil Search specific conversion factor of 5,100 scf = 1 boe, which represents a weighted average, based on Oil Search's reserves portfolio, using the actual calorific value of each gas volume at its point of sale.

<sup>&</sup>lt;sup>3</sup> Includes 3.0 – 3.3 bcf (net) of SE Gobe gas sales exported to the PNG LNG Project (OSH – 22.34%)

## **AGENDA**





- **\* 2017 HALF YEAR HIGHLIGHTS**
- **♦ FINANCIAL OVERVIEW**
- **♦ PNG PRODUCTION**
- **SAS DEVELOPMENT**
- **♦ EXPLORATION/APPRAISAL**
- **\* KEY ISSUES AND CONCLUSION**

PETER BOTTEN

STEPHEN GARDINER

**JULIAN FOWLES** 

IAN MUNRO

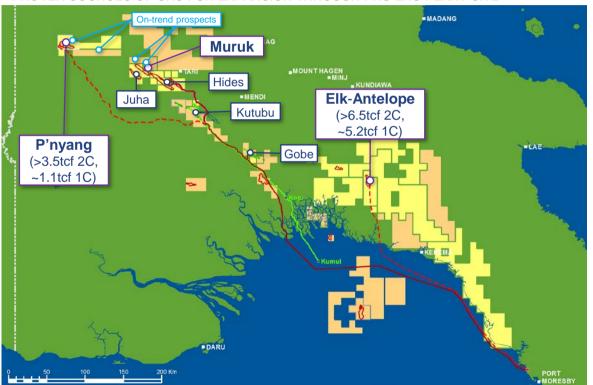
**KEIRAN WULFF** 

PETER BOTTEN

# **Oil Search**

## ROBUST PLATFORM FOR LNG EXPANSION

#### PROVEN SOURCES OF GAS FOR EXPANSION THROUGH PNG LNG PLANT SITE

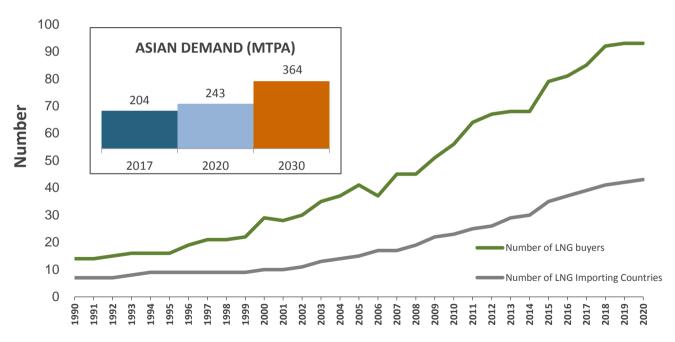


- >10 tcf undeveloped gas from Elk-Antelope and P'nyang plus potential low cost deliverability from Foundation Project fields
- Stakeholder alignment on processing gas at PNG LNG plant site to deliver lowest cost, earliest integrated expansion
- ♦ >8 MTPA new train capacity for 15-20 years at plateau
- Longer term production optionality from Muruk, Hides-P'nyang trend and onshore Papuan Gulf Basin
- Strong North-Asian LNG market for start-up timing of high quality, reliable LNG expansion volumes from PNG. OSH equity share ~2 MTPA

# CONTINUED EXPANSION IN GLOBAL LNG MARKET BREADTH AND STRONG DEMAND GROWTH IN ASIA

# Oil Search

### GROWTH IN GLOBAL LNG MARKET - LNG BUYERS AND IMPORTING COUNTRIES



 Strong demand growth to continue in Asian markets

Global LNG market breadth continues to expand, with number of importing countries and active LNG buyers more than trebling in last 15 years

Source: FGE Online Data System - August 2017

# STRONG LONG-TERM GLOBAL LNG MARKET FUNDAMENTALS



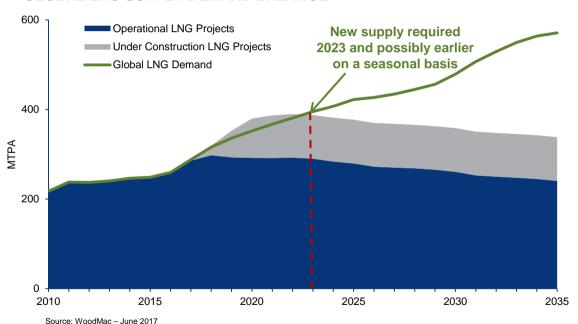


- ♦ LNG importing countries/LNG buyers growing to >100 by 2020:
  - Traditional exporters in market as buyers for domestic requirements eg Indonesia
  - New buyers emerging: Thailand, Singapore, Bangladesh, Vietnam, Pakistan,
     Philippines, Egypt, Jordan etc
- Significant additional supply required to replace material expiring contracts in North Asian markets
- Key North Asian markets such as Korea and Taiwan prioritising LNG over coal and nuclear. China environmental policies encouraging fuel switching
- LNG usage expanding (e.g. merchant shipping)
- FSRUs supporting demand growth, enabling faster delivery to markets
- Most commonly, LNG marketing is currently undertaken on an equity sales basis

# MARKET FOR GLOBAL LNG SUPPLY FROM 2023, POSSIBLY EARLIER



### **GLOBAL LNG SUPPLY DEMAND BALANCE**



## LNG EXPANSION FROM PNG IDEALLY PLACED TO SECURE PREMIUM ASIAN BUYERS

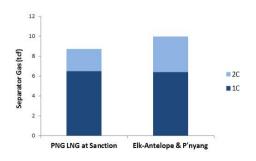
- Continued exceptional performance from PNG LNG Project
- PNG LNG recertification provided additional volumes for T1/T2 and expansion
- Geographical proximity and competitive cost brownfield expansion
- Strong interest in additional 1.3MTPA of PNG LNG volumes
- High heating value gas, PNG represents supply diversification
- >10 tcf undeveloped resources with overlapping ownership interests
- PNG LNG, Elk-Antelope and P'nyang co-operation will deliver low cost brownfield development with schedule certainty for buyers

# SUBSTANTIAL RESOURCE BASE TO UNDERPIN >8 MTPA NEW CAPACITY AT PNG LNG PLANT SITE

- Final appraisal well, Antelope 7/7ST1, completed in February. No change to OSH resource numbers
- OSH-operated P'nyang South 2 well to be drilled 4Q17, good progress being made on well pad construction:
  - Objective is to move 2C resource into 1C category, but also likelihood of increasing existing 2C resource above 3.5 tcf
  - Resource certification to follow well completion
- PNG LNG foundation fields' exceptional performance and recent recertification provide potential lowest cost gas to front-end part of expansion capacity
- Muruk result confirms high quality reservoir, increasing longer term optionality for field sequencing. Reduces risks on lead and prospects along Hides - P'nyang trend



Resource (tcf)	1C	2C
Elk-Antelope	5.2	6.5
P'nyang	1.1	3.5
Muruk	TBC	TBC
	>6.3	(>10.0
Sufficient resources to underpin >8 MTPA capacity		



# US\$2-3BN COST AND >US\$125M ANNUAL OPEX SAVINGS FROM COOPERATIVE LNG EXPANSION



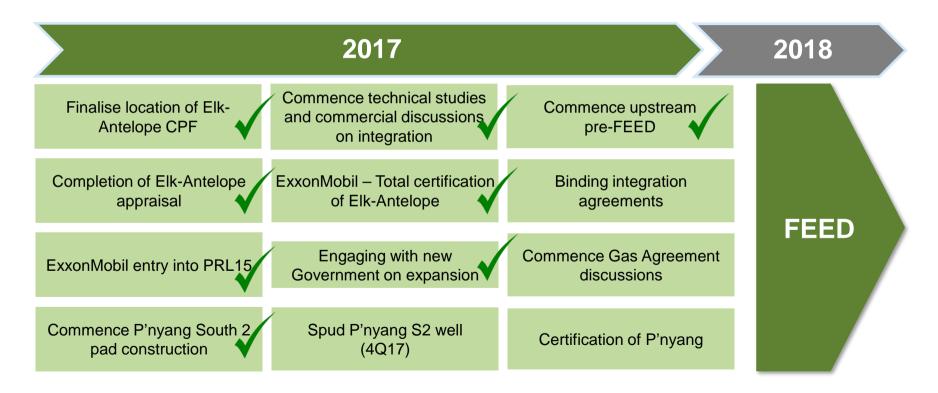
- Discussions on LNG expansion progressing between ExxonMobil, Total and OSH. Confirmed intent to pursue integrated development
- Targeting alignment on commercial model in 4Q17 with new Government, followed by Gas Agreement negotiations
- OSH playing proactive role with partners and Government to facilitate early alignment for FEED entry

- Key issues being discussed:
  - Integration principles including capacity and cost sharing
  - LNG marketing (equity or joint) and commercial model for financing
  - Exploration alignment onshore Gulf and offshore



# MATERIAL PROGRESS ON KEY LNG EXPANSION WORK STREAMS





## **AGENDA**





- **\* 2017 HALF YEAR HIGHLIGHTS**
- **♦ FINANCIAL OVERVIEW**
- **♦ PNG PRODUCTION**
- **♦** GAS DEVELOPMENT
- **\* EXPLORATION/APPRAISAL**
- **\* KEY ISSUES AND CONCLUSION**

PETER BOTTEN

STEPHEN GARDINER

**JULIAN FOWLES** 

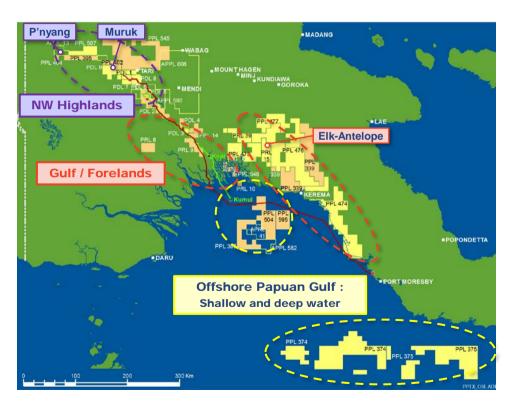
IAN MUNRO

**KEIRAN WULFF** 

PETER BOTTEN

# WORLD CLASS ACREAGE, WITH MULTIPLE MATERIAL PLAYS TO SUPPORT LNG GROWTH



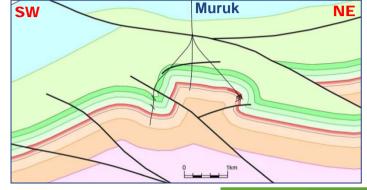


- Focused licence acquisition programme:
  - 16+ licences and manageable programme
  - Trend capture and high graded drilling
- Expanded PNG acreage focused on four potential LNG-scale hubs:
  - NW Highlands
  - Gulf/Forelands
  - Offshore Gulf
  - Deepwater Gulf
- Successful partnering:
  - Appropriate equity levels to manage capital
  - Operatorship of key licences
  - Strategically aligned JVs
- Opportunity, not commitment, driven
- PNG's yet-to-find potential estimated at 40 tcf gas,
   >550 mmbbl oil, with giant fields predicted

# MATERIAL GAS DISCOVERY AT MURUK, BETWEEN HIDES AND P'NYANG

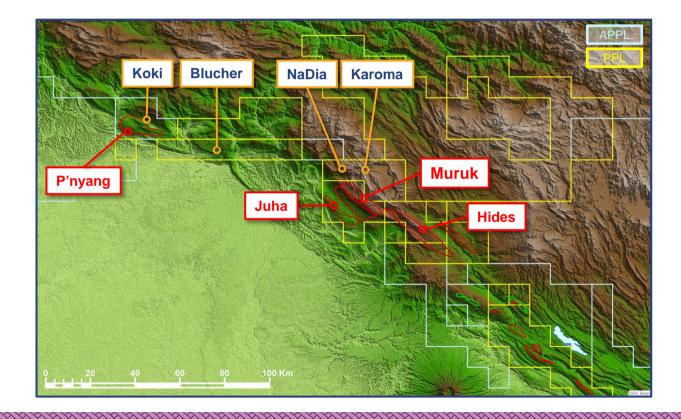


- Muruk 1 and sidetracks have discovered two new hydrocarbon pools (Muruk A & B) with 1 – 3 tcf potential:
  - ~ 8,000 metres drilled in vertical hole and three sidetracks
  - ~ 780 metres highest to lowest known gas
  - Two separate compartments (hanging wall and footwall)
  - Located ~21km from closest producing PNG LNG infrastructure
  - Aids Juha tie-in
- Muruk 2 location selected (10 km NW step out), planned to spud in 1Q18, subject to final joint venture approval
- P'nyang South 2 well scheduled to be drilled in 2H17, well pad construction underway:
  - Potential upside to current 3.5 tcf
  - Resource certification to take place after drilling





## MURUK DISCOVERY MATERIALLY UPGRADES HIDES - P'NYANG TREND



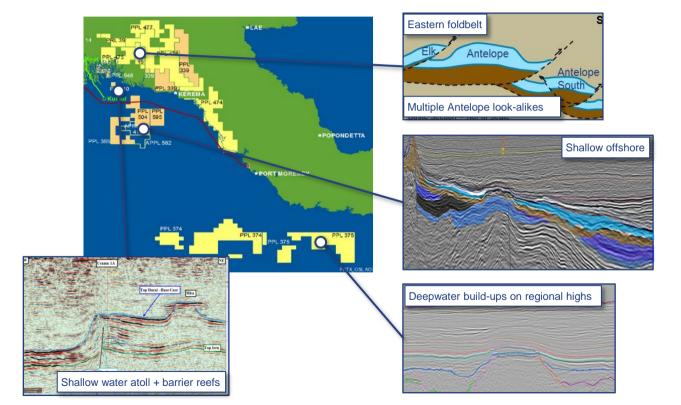


- Four additional multi-tcf prospects being matured, each 1- 3+ tcf mean unrisked
- 10 tcf+ unrisked potential along proven trend\*
- Seismic programme over Koki and Blucher completed. Seismic over Karoma planned for 4Q17
- 2018-19 multi-well programme, subject to seismic

\* Mean gross prospective resources. Summed prospective resource P50/best estimate is ~4.9 tcf. Numbers are based on OSH 2016 internal analysis. All estimates are unrisked.

## DIVERSITY OF PLAYS WITH MULTI-TCF POTENTIAL IN EASTERN FOLDBELT + OFFSHORE

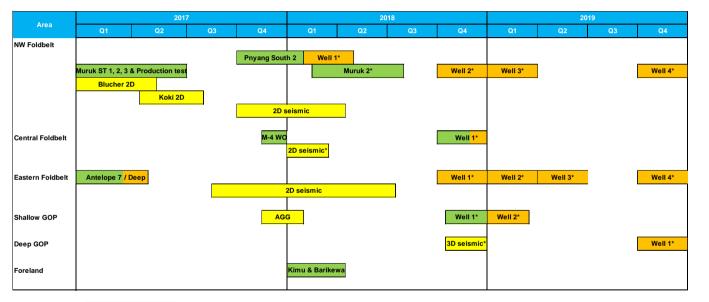




- Eastern Fold Belt opens up potential for multiple
   Antelope look-alikes and diversity of plays:
  - Major 200 km+ seismic programme (2017-18) and studies to prioritise targets
  - Drilling 2019+
- Variety of plays offshore:
  - High quality 2D (>20,000 kms) and 3D seismic
  - Clearly imaged mega structures
  - Gas indicators on seismic

## THREE YEAR PROGRAMME TO DRIVE COSTS AND FOCUS





- Quality acreage secured to support five exploration/ appraisal wells p.a. for next 3-5 years:
  - Optimised, predictable and continually high graded programme
- Focused on near-term commercialisation and LNG growth
- Three year programme will test >19 tcfe\*

\* Subject to JV and/or government approval, timing dependent on rig availability Schedule subject to change

\* Mean gross prospective resources. Summed prospective resource P50/best estimate is ~15.9 tcfe. Numbers are based on OSH 2016-17 internal analysis. All estimates are unrisked

Appraisal/Development

Exploration

Beophysical data acquisition

## **AGENDA**





**2017 HALF YEAR HIGHLIGHTS** 

**♦ FINANCIAL OVERVIEW** 

**♦ PNG PRODUCTION** 

**♦** GAS DEVELOPMENT

**♦ EXPLORATION/APPRAISAL** 

**\* KEY ISSUES AND CONCLUSION** 

PETER BOTTEN

STEPHEN GARDINER

**JULIAN FOWLES** 

IAN MUNRO

**KEIRAN WULFF** 

PETER BOTTEN

# PNG ELECTION OUTCOME PROVIDES CONTINUITY

- Hon. Peter O'Neill returned as Prime Minister, leading coalition government
- Extensive series of briefings to Ministers and Parliamentarians over past two weeks since Government formed
- Government finalising initial 100 Day Plan, addressing urgent financial and development priorities including:
  - Fiscal discipline, spending priorities and control
  - Structural adjustment likely but "no new taxes"
  - Focus on impactful developments
  - PNG LNG expansion and Papua LNG development
  - Resolution of landowner benefit distribution issues
  - In-country economic development, Port Moresby gas-fired power station, Biomass generation near Lae
- Opportunity to prioritise projects and ensure coordinated Government approach and support





Hon Peter O'Neill
Image courtesy Media Unit, Department of Prime
Minister and National Executive Council

# SOCIAL RESPONSIBILITY AND MAINTAINING A STABLE OPERATING ENVIRONMENT



- Long-standing commitment to operating responsibly and to sustainable development in PNG:
  - Programmes continue, both directly and through Oil Search Foundation, on health, community, power, infrastructure, leadership and education, women's empowerment etc
- Focus on demonstrating value and benefits delivered already by PNG LNG Project to PNG and landowners:
  - Need to communicate what benefits have been paid and resolve remaining barriers to distribution
  - Independent study underway on benefits of PNG LNG to economy and people
  - Goes beyond EITI reporting. Will publish details of benefits paid
  - ~K3bn (~US\$1.16bn) generated by PNG LNG Project to date for the State, Provincial Governments and landowners through equity distributions, development levies and royalties
  - Of this, ~K2.5bn (~US\$0.95bn) has flowed to relevant recipients













## MATERIAL ISSUES RISK MANAGEMENT

- Climate change risk management:
  - Continuing 2°C/<2°C scenario analysis work and readiness for TCFD recommended disclosures in 2018
  - In depth engagement with stakeholders to shape climate disclosure approach
- Implementation of Human Rights Plan and VPSHR Report in early 2018
- Recently joined IPIECA, to consolidate and promote leadership efforts across spectrum of social responsibility issues and operating practices





## **FOCUS ITEMS FOR 2H17**

- Continued optimisation of PNG LNG production
- ♦ Agreeing terms for up to 1.3 MTPA additional volume from PNG LNG (led by ExxonMobil)
- Engagement with ExxonMobil and Total on progressing next phase of LNG development in PNG:
  - Aligned development concept to new PNG Government in 4Q17
- Active exploration and appraisal programme focused on PNG gas:
  - Appraisal drilling on P'nyang South 2 and Kimu 2 commencing 4Q17
  - Preparations to drill appraisal wells on Muruk and Barikewa in 2018
  - Seismic acquisition in NW Highlands and onshore Gulf
- In-country initiatives remain high priority

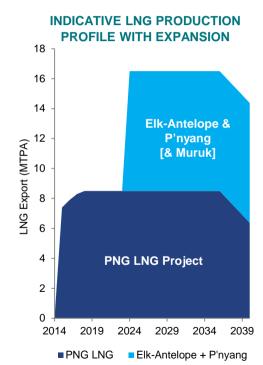




## CONCLUSION

- Excellent performance from operations:
  - PNG LNG operating ~25% above nameplate
  - Significant 1P and 2P reserve upgrade in Foundation fields
  - Targeting longer term growth from mature operated PNG oil fields through near field exploration
- ♦ >10 tcf 2C of discovered undeveloped gas in Elk-Antelope and P'nyang:
  - Can support additional 8+ MTPA expansion capacity
  - Discussions on coordinated LNG expansion underway
- Muruk gas discovery potentially significant new gas field, significantly increases prospectivity of Hides-P'nyang trend
- Continue to build and high-grade exploration portfolio, with material exploration potential to drive further growth
- Comprehensive in-country community-based programmes underwriting stable operations
- Flexible balance sheet, strong operating cash flows and sufficient liquidity to fund growth activities







### **2017 HALF YEAR RESULTS**

OIL SEARCH LIMITED | ARBN 055 079 868 | ASX: OSH | POMSoX: OSH | US ADR: OISHY www.oilsearch.com

