

121 OIL AND GAS CONFERENCE

Gulf of Mexico Shelf oil and gas explorer/producer

Matthew Allen, Managing Director and CEO

30-31 October 2017



STOP PRESS – LATEST NEWS

☐ ST 224 exploration well drilling now – at target interval mid-December
☐ ST 224 surface casing set, BOP's installed and at 1,637 feet MD
☐ SM 71 drilling will test 5.7MMboe (gross) prospective resource in Decembe
☐ SM 71 development on schedule for first production by January 2018
☐ A\$8.5m heavily oversubscribed placement completed in October 2017
☐ Secured ST 235 acreage adjacent to ST 224 exploration lease



A\$8.5m Placement Completed in October 2017

Heavily oversubscribed placement to institutional and sophisticated investors

Offer Structure: Priced at A\$0.035 per share

	_ •	
	No.	A\$
Tranche 1 (Institutional and Sophisticated Investors)	236,857,143	\$8.3m
Tranche 2 (Directors)	6,142,857	\$0.2m
Total Placement	243,000,000	\$8.5m
Ordinary Shares on Issue (pre-raise)	1,186,298,324	
Ordinary Shares on Issue (post-raise)	1,429,298,324	

Note: Tranche 2 requires shareholder approval at the AGM scheduled for 29 November 2017.

- First equity raise by Otto since 2009.
- Placement was well supported by directors, existing shareholders and new institutional/ sophisticated investors and was heavily oversubscribed.
- Share Purchase Plan to be available to existing shareholders until 17 November 2017.
- Placement to be used to fund:
 - SM71 two well development
 - Drilling of the ST224 exploration well
 - Additional growth opportunities which may include
 - Third well at SM71
 - Fast-track development at ST224
 - Drilling Bivouac peak prospect
 - New GoM prospects
 - Exploration drilling in Alaska



Experienced Board & Management Team

Board of Directors



John Jetter – Non-Executive Chairman. LLB, BEc INSEAD

Former MD/CEO J.P. Morgan Germany. Non-Executive Director of Venture Minerals and Peak Resources Ltd.



Ian Boserio – Non-Executive Director. BSc (Hons)

Executive Technical Director of Pathfinder Energy Pty Ltd. Former executive positions with Shell & Woodside in exploration roles.



Ian Macliver – Non-Executive Director.

BComm, FCA, SF Fin, FAICD

Managing Director Grange Consulting

Managing Director Grange Consulting. Non-Executive Chairman of Western Areas.

Senior Management



Matthew Allen – Managing Director & CEO. BBus, FCA, FFin, GAICD

Global exposure to the upstream oil and gas industry with over 15 years experience in Asia, Africa, USA, Australia and Middle East. Previous senior roles with Woodside over 9 year period.



Paul Senycia – Vice President, Exploration and New Ventures. BSc (Hons), MAppSc

International oil & gas experience gained over 30 years. Specific focus on Australia, USA, South East Asia & Africa. Previous roles at Oilex (Exploration Manager), Woodside Energy (Head of Evaluation) and Shell International.



David Rich – Chief Financial Officer & Company Secretary. BCom. FCA, GAICD, Grad.Dip.CSP AGIA

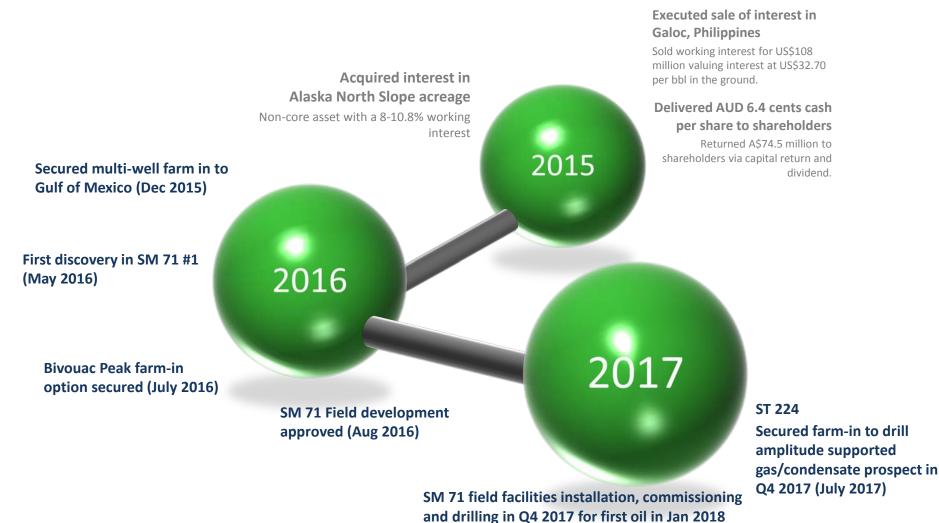
Experienced public company CFO with the last 15 years as CFO of upstream oil and gas companies with international interests including in Australia, Asia and the USA.

Extensive oil and gas industry and ASX listed company backgrounds with small company experience and approach.



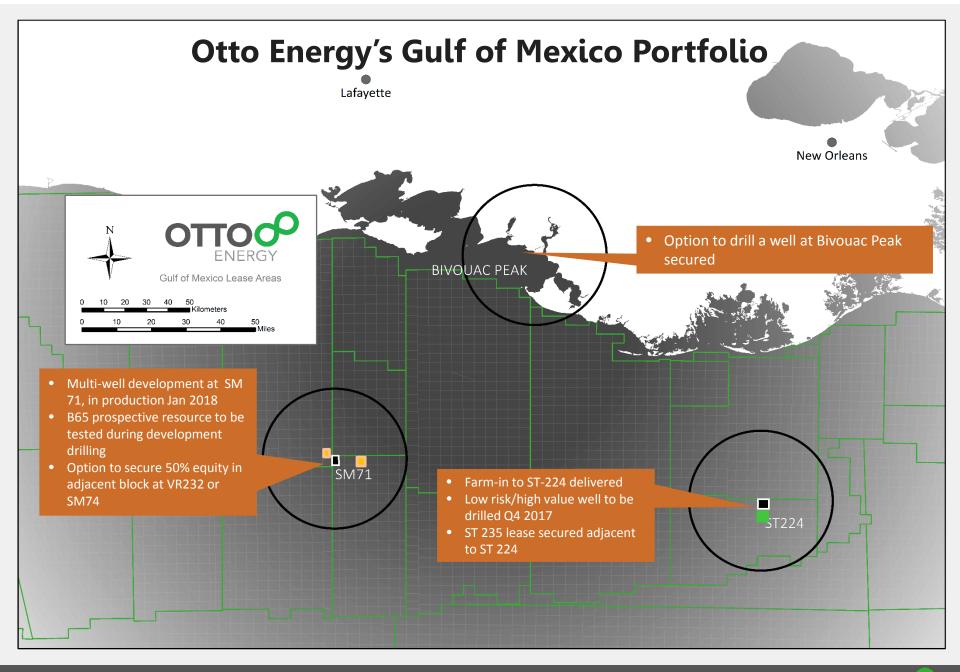
Pathway into North America portfolio

Gulf of Mexico delivers high margin projects at low oil prices



OTTOENERGY

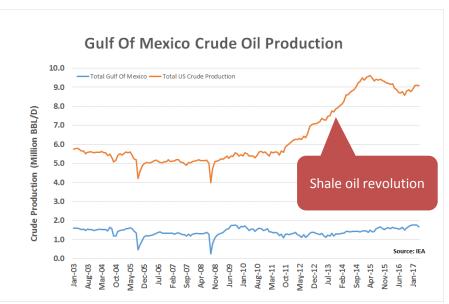
Test potential upside in B65 sand during drilling





Gulf of Mexico Shelf counter-cyclical play

Limited investment in US conventional exploration – mature province yielding new discoveries



Gulf of Mexico is a mature oil and gas province – producing since 1950's

- Currently produces ~ 2 MM bbl/day
- Shift from shelf to deepwater investment in the past 10 years
- Majors have exited the shelf chasing scale room for small players
- Technology has improved ability to discover and develop overlooked opportunities in particular RTM seismic data processing.

Point Break

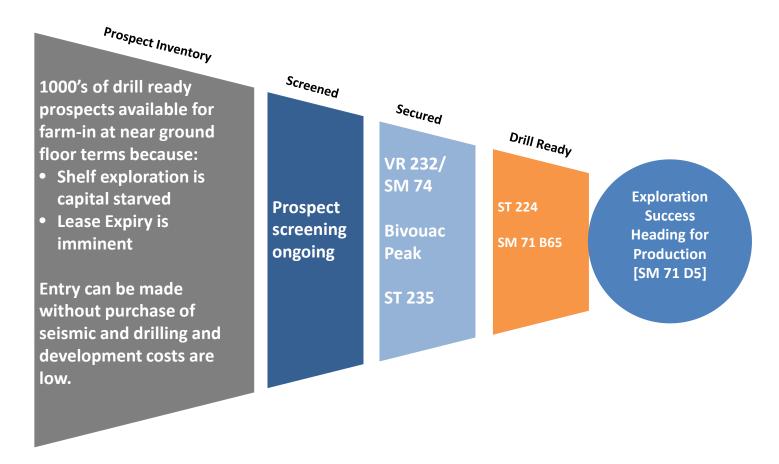
Breakeven oil prices for North America's shale basins and the Gulf of Mexico vary widely, but on average they look competitive even with oil below \$60 a barrel



- Over US\$21.4 billion in Permian shale M&A transactions in Q1 2017
- Entry price for Permian prohibitive for junior oil and gas companies
- Conventional GoM shelf oil and gas is still economically attractive compared to shale
- Permian is now the marginal barrel in setting global oil prices



Our Growth Strategy



- Non-Operatorship reduces our exposure to financial and operational risk
- Organisation is kept lean no money or time spent on acquiring acreage and seismic
- Successfully partner with competent and proven prospect generators and operators
- Go straight to drilling the highest quality drilling opportunities

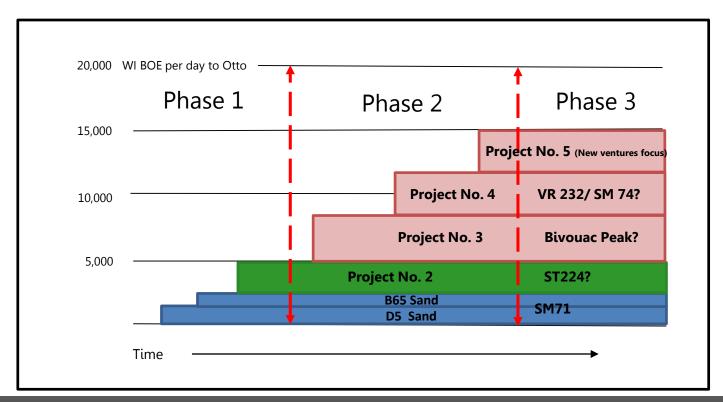


Otto's Gulf of Mexico Strategy

Targeting a portfolio of high margin, high chance of success and near term production assets

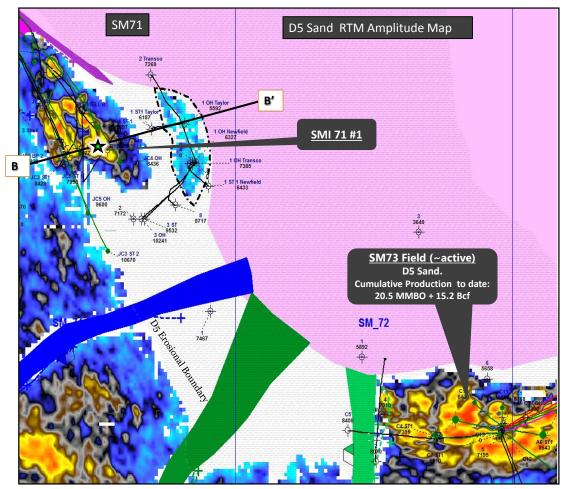
Focus on prospects with the following characteristics:

- Miocene/Pliocene geology which are amplitude supported
- Investing capital into drilling, not seismic
- Seeking early cashflow/ROI ~12-18 months from exploration to production
- ◆ Shallow water (<300 feet, jack-up drilling rig) keeping capex manageable
- High liquids yields to increase margins





South Marsh Island 71(SM 71) – D5 Sand Discovery



* As at 30/06/2016; Collarini and Associates report dated 20th July 2016; refer ASX releases dated 20/07/2016

- Production expected to commence in Jan 2018
- Initial projected flow rates over
 1,500 bbls/day per well (2 well initial dev)
- SM 71 #1 well logged 151' TVT oil pay in the I3, J, D5 and D6 sands
- SM 71 discovery made possible through use of RTM seismic technology
- Otto Energy 50% WI
- Byron Energy 50% WI (operator)

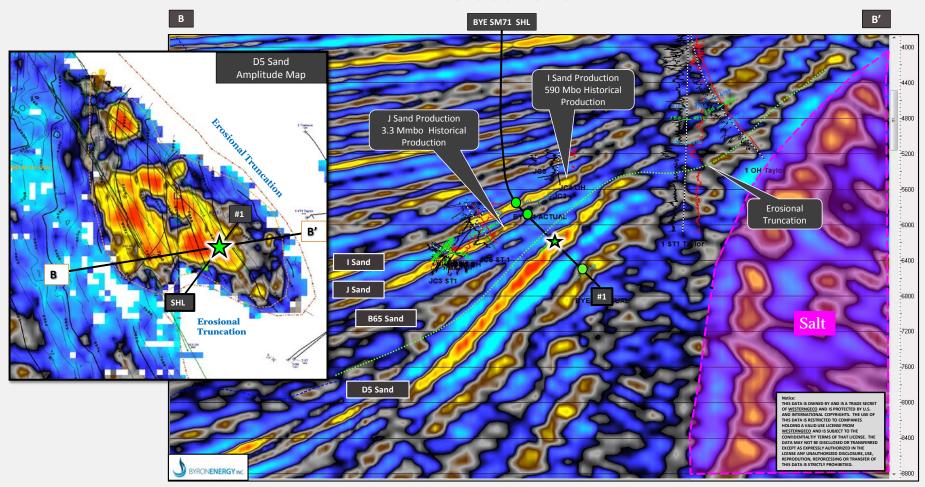
SM71 Gross Reserves*	Oil (Mbbl)	Gas (MMcf)
1P	1,432	994
2P	4,990	3,599
3P	6,318	4,516
Prospective Resources	5,029	4,899



Note this slide sourced from Byron Energy presentation dated 14 August 2017. Refer to Slide 22 for updated Reserve and Resource information.



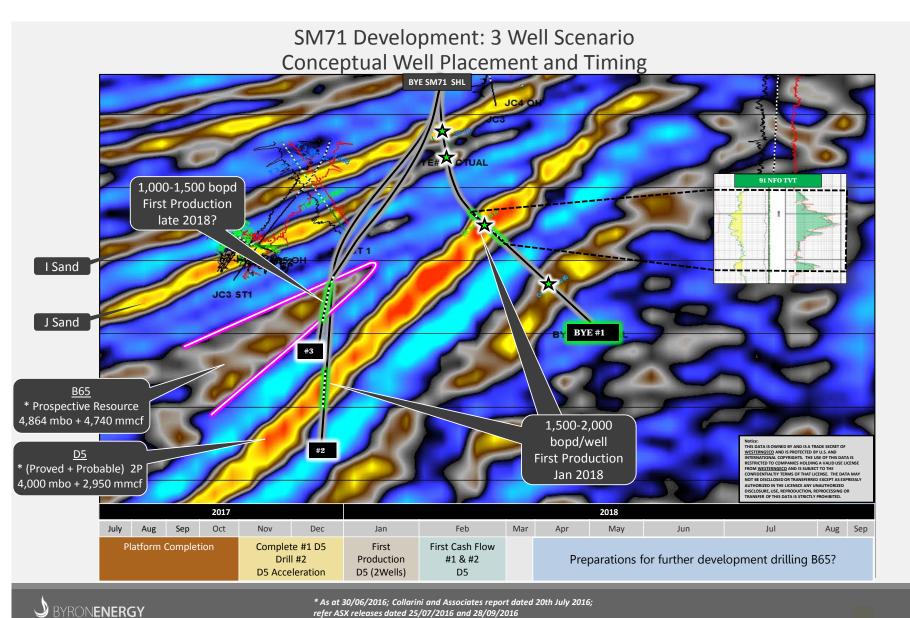
SM71 Byron #1 Well I, J, D5 & D6 Hydrocarbon Sand Intersections





11







SM71 – B65 Sand – Comparison of Prospect to Production SM71 Prospect SM73 Production B65 Vp/Vs B65 Vp/Vs *5.0 mmbo + 4,800 mmcf NET 10.1 mmbo + 9,800 mmcf Collarini Prospective Resource **Produced to Date** С #3 Target **Shale** Sand B65 Sand **B65 Sand Prospect** Production MINIOR THIS DATA IS OWNED BY AND IS A TRADE SECRET OF <u>MISSTERMISCO</u> AND IS PROTECTED BY U.S. AND INTER DATA IS OWNED BY AND IS A TRADE SECRET OF <u>MISSTERMISCO</u> AND IS PROTECTED BY U.S. AND INTERNATIONAL COPPRIGHTS. THE USE OF THIS DATA IS RESTRICTED TO COMPANIES WICH DATA A VALUE USE LICKING FROM WESTERMECED AND IS SUBJECT TO THE CONFIDENTIALITY TERMS OF THAT LICKING. THE DATA MAY NOT SE DISCOSED ON TRANSFERRED EXCEPT AS EXPRESSLY AUTHORIZED BY THE LICKING ANY UNATHORIZED DISCOSUBLE, U.S., REPRODUCTION, REPROCESSING ON TRANSFER OF THIS DATA IS STRICTLY PROHIBITED. BYRONENERGY INC * As at 30/06/2016; Collarini and Associates report dated 20th July 2016;



SBYRON**ENERGY**

refer ASX releases dated 25/07/2016 and 28/09/2016

Manned Tripod Kinetica 30" Gas SM71 Gas – 7000' to Kinetica (4" or 6") SM71 Oil – 500' to Crimson (4" or 6")

Manned Tripod

Robust oil and gas throughput to handle future exploration success 6 x well capacity

Oil

4,500 Bopd from wells on SM71 15,000 Bopd throughput

Gas

20,000 Mcfpd from wells on SM71 75,000 Mcfpd throughput

Water

5,000 Bwpd

Test B65 Test B65 #2 Well Completion D5

THIS DATA IS OWNED BY AND IS A TRADE SECRET OF WESTERNIGECO. AND IS PROTECTED BY U.S. AND INTERNATIONAL COPYRIGHTS. THE USE OF THIS DATA IS RESTRICTED TO COMPANIES HOLDING A VALID USE LICENSE FROM WESTERNIGECO AND IS SUBJECT TO THE CONFIDENTIALITY TERMS OF THAT LICENSE. THE DATA MAY NOT BE DISCLOSED OR TRANSFERRED EXCEPT AS EXPRESSLY AUTHORIZED IN THE LICENSE ANY

IRE, USE, REPRODUCTION, REPROCESSING OR TRANSFER OF THIS DATA IS STRICTLY PROHIBITED

South Marsh 71 Development plan

Complete Manned Tripod

Expected completion Sep 2017
Lift boat delivery to SM71 location Oct 2017

Drilling rig arrives Nov 2017 Departs Jan 2018

Complete the **#1 Well** in D5 Sand
Drill the **#2 Well** to test the **B65 Sand** and
complete in D5 Sand

Pipeline work to be completed by Nov 2017

Build and connect (4"or 6") 500' oil pipeline to Crimson 8" oil line Build and connect (4"or 6") 7,000' gas pipeline to Kinetica 30" gas line

First production Jan 2018

Oil and gas production expected to commence Jan 2018 from the #1 & #2 wells at a combined rate between **3,000 – 4,000 barrels** of oil per day Fixed low cost **contract operations**





South Marsh Island 71 (SM 71)

Otto's first GoM shelf discovery – production to start Jan 2018







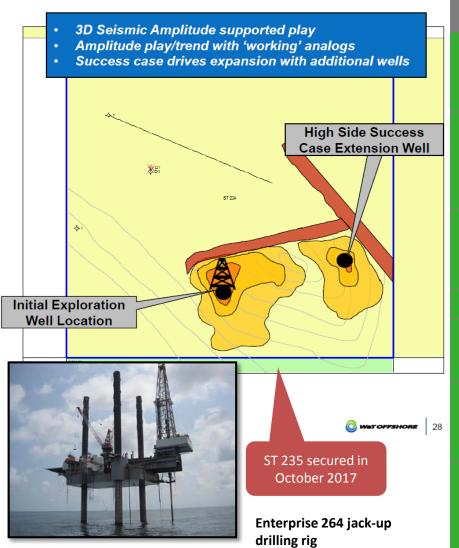


Construction progress on tripod platform and production equipment



South Timbalier 224 (ST 224)

Amplitude supported, gas/condensate prospect currently drilling – at target mid-December

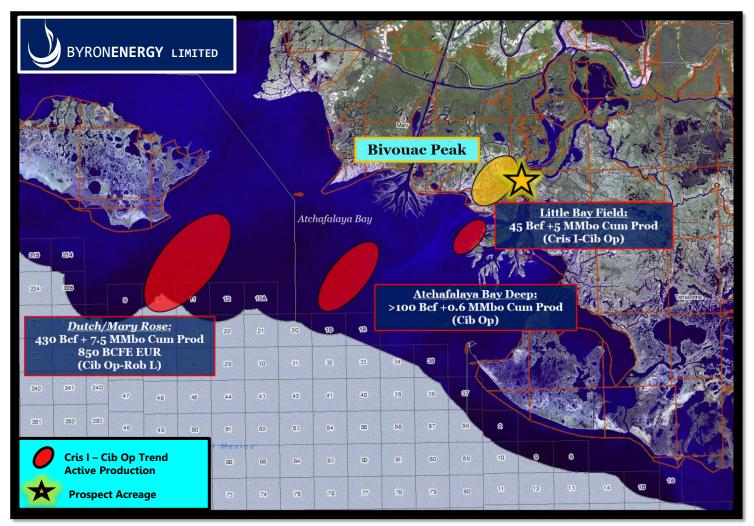


CT224 Page 1110-December			
ST224 Prospect			
JV Partners	W&T Offshore (operator) 39% Otto Energy 25% Houston Energy 11% Other private US company 25%		
Reservoir type/target	 Upper Pliocene – Bul 1 trend amplitude supported gas/condensate prospect Modern 3D seismic coverage Nearby analogues contain high CGR – high liquids projects deliver higher margins 		
Objective Depth At 1,637 feet TVD/MD, BOP installed, ready to drill ahead (as at 25 October 2017)			
Water depth	170 feet		
Prospective Resource	Gross: 14.3 – 18.2 – 22.7 MMboe Net: 3.6 – 4.5 – 5.6 MMboe (Low – Mid – High)		
Drilling program	 Enterprise 264 contracted and currently mobilising to drilling location. Expect 55 days of drilling and evaluation. Otto exposure US\$2.7m to drilling costs. 		
Development options	 ST224 #1 in success case will be suspended for production. ST 235 secured adjacent with additional drilling potential. Multiple production platforms in tie-back range. JV is planning for first production by 2H 2018. 		



Bivouac Peak

Onshore Louisiana gas/condensate prospect to be drilled in 2018 – 20.5MMboe WI Prospective Resource



Note: Otto will earn interests in the above resources volumes by participating in wells. The estimated quantities of petroleum that may potentially be recoverable by the application of a future development project(s) relate to undiscovered accumulations. These estimates have both an associated risk of discovery and a risk of development. Further exploration, appraisal and evaluation is required to determine the existence of a significant quantity of potentially moveable hydrocarbons.



Alaska North Slope

New conventional discoveries add to prospectivity of this prolific region

Caelus Smith Bay Conventional Discovery (Oct 2016)

- Caelus-Tulimaniq #1 & step-out Caelus-Tulimaniq #2
- Brookian submarine fan play
- 183ft & 223ft net oil pay
- Estimated 1.8 to 2.4 billion barrels recoverable light oil
- Potential rate estimated at 200,000 barrels of oil per day

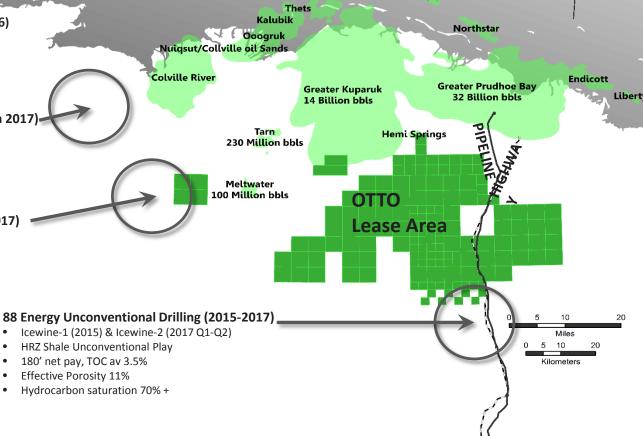
ConocoPhillips Willow Conventional Discovery (Jan 2017)

- Tinmiag-2 & Tinmiag-6
- Nanushuk formation (Brookian topset play)
- 72ft & 42ft of net oil pay
- Approximately 300 million barrels recoverable light oil
- Potential rate up to 100,000 barrels of oil per day

Repsol/Armstrong Conventional Discovery (Mar 2017)

- Horseshoe-1 & Horseshoe-1A
- Nanushuk formation (Brookian topset play)
- 150ft & 100ft net oil pay
- Approximately 1.2 billion barrels recoverable light oil
- Potential rate approaching 120,000 barrels of oil per day

- Icewine-1 (2015) & Icewine-2 (2017 Q1-Q2)

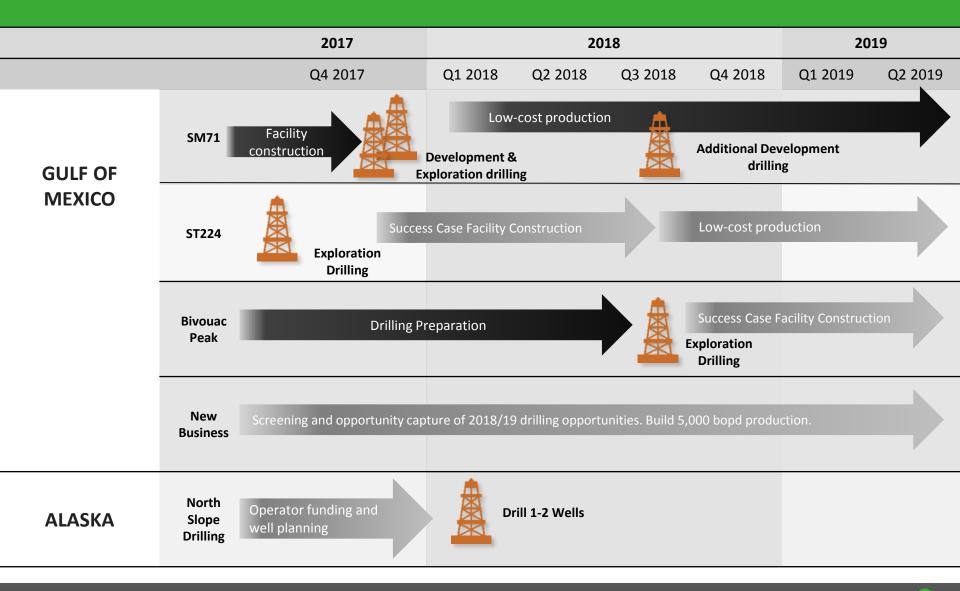


Arctic Ocean

Sandpiper

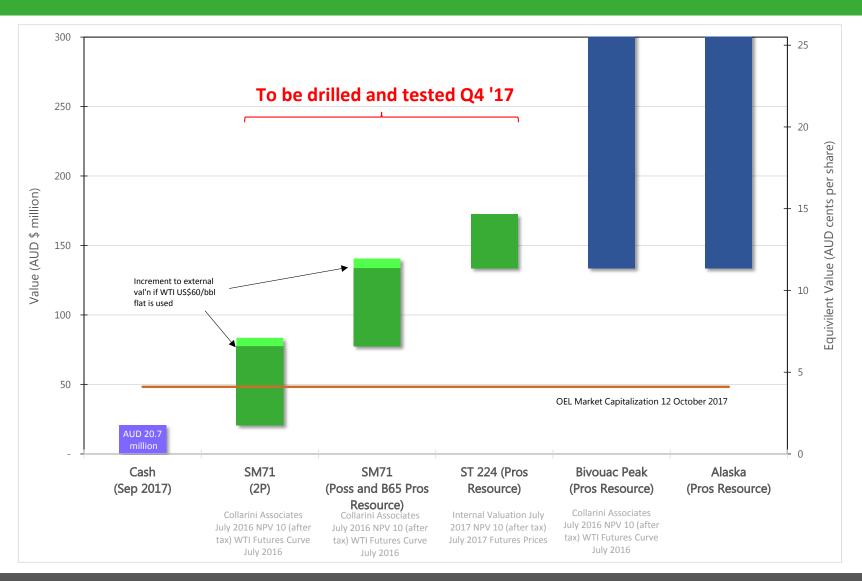
Nikaitchug

Activity Driving Value Growth



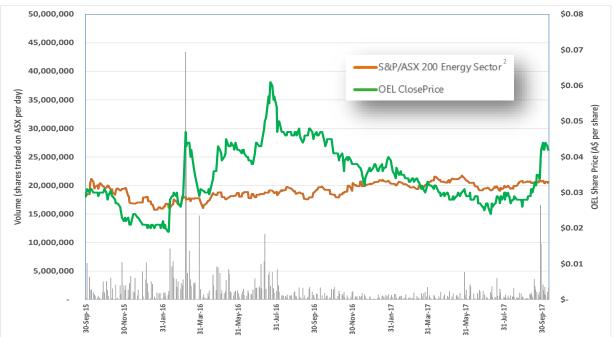


Significant Value Upside in Coming Three Months





Corporate Snapshot – pre-placement



Capital Structure		
Fully paid ordinary shares	1.186b	
Unlisted options	Nil	
Performance Rights	7.7m	
Convertible Notes (US\$1 per note) ³	8.2m	
Market capitalisation ¹	A\$50m	

Funding Position		Shareholdei	rs
Cash (30 Sep 2017)	US\$16.2m	Molton Holdings	20.4%
Convertible Note Liability (repayable 30 June 2019) ³	US8.2m	Santo Holdings	20.4%
Debt (30 Sep 2017)	Nil	Directors & Management	2.4%

Annualised Turnover = 55.32% of issued capital Average daily volume last month = 2.380 million shares/day

^{3.} Convertible note issue for US\$8.2m announced 29 May 2017, issued 2 August 2017. Conversion price of 5.5 cps, maturity 30 June 2019. The notes have a face value of US\$1.00 and may be converted at A\$0.055. At the 31 August 2017 AUD:USD rate of 0.79 the 8.2 million notes would have converted to 188.7 million shares.



^{1.} Undiluted at 4.2 cents per share as at 11 October 2017

^{2.} ASX 200 Energy Index normalized to 30 September 2015 OEL share price

Reserves & Prospective Resources

RESERVES AND PROSPECTIVE RESOURCES AS AT 30 JUNE 2017 OTTO ENERGY WORKING INTEREST (WI) %

Reserves	Oil (Mbbls)	Gas (MMscf)	Mboe (6:1)
SM-71 (undeveloped), WI (50%)			
Proved (1P)	715	496	798
Probable Reserves	1,778	1,302	1,995
Proved and Probable (2P)	2,494	1,798	2,793
Possible Reserves	660	455	736
Proved, Probable and Possible (3P)	3,153	2,254	3,529

Prospective Resource (Undeveloped, Best Estimate,	Oil (Mbbls)	Gas (MMscf)	Mboe (6:1)
SM-71, WI (50%)	2,956	26,455	7,366
Alaska WI (10.8%)	70,000	0	70,000
Bivouac Peak WI (45%)	7,196	79,950	20,520
ST 224 - Mid Case (25% before payout)	800	22,500	4,550

RESERVES AND PROSPECTIVE RESOURCES AS AT 30 JUNE 2017 OTTO ENERGY NET REVENUE INTEREST (NRI) %

Reserves	Oil (Mbbls)	Gas (MMscf)	Mboe (6:1)
SM-71 (undeveloped), NRI (40.625%)			
Proved (1P)	581	403	648
Probable Reserves	1,445	1,058	1,621
Proved and Probable (2P)	2,026	1,461	2,269
Possible Reserves	536	370	598
Proved, Probable and Possible (3P)	2,562	1,831	2,867

Prospective Resource (Undeveloped, Best Estimate,	Oil (Mbbls)	Gas (MMscf)	Mboe (6:1)
	0.400	04.405	F 00F
SM-71, NRI (40.625%)	2,402	21,495	5,985
Alaska NRI (9 - 9.45%) *	58333 -	0	58333 -
Alaska (VKI (5 - 5.45%)	61250		61250
Bivouac Peak NRI (33.525%)	5,361	59,562	15,288
ST 224 - Mid Case (19.5625% before payout)	626	17,606	3,560

^{*} Precise weighted average royalty split unknown, volumetric range provided based on 12.5 to 16.67% royalty range.

Refer to Otto Energy's announcement to ASX on 28 September 2017 for full information on the SM 71 independent Reserves Report prepared by Collarini and Associates as at 30 June 2017.

Otto farmed in the ST 224 prospect on 1 July 2017.



Disclaimer

This presentation does not constitute an offer to sell securities and is not a solicitation of an offer to buy securities. It is not to be distributed to third parties without the consent of Otto Energy Limited (the "Company").

This presentation contains forward looking statements that are subject to risk factors associated with oil and gas businesses. It is believed that the expectations reflected in these statements are reasonable but they may be affected by a variety of variables and changes in underlying assumptions which could cause actual results or trends to differ materially, including but not limited to: price fluctuations, actual demand, currency fluctuations, drilling and production results, reserve estimates, loss of market, industry competition, environmental risks, physical risks, legislative, fiscal and regulatory developments, economic and financial market conditions in various countries and regions, political risks, project delay or advancement, approvals and cost estimates.

The Company, its directors, officers and employees make no representation, warranty (express or implied), or assurance as to the completeness or accuracy of forward looking statements.

Competent Persons Statement

The information in this report that relates to oil and gas resources in relation to Alaska was compiled by technical employees of Great Bear Petroleum, the Operator of the Alaska acreage, and subsequently reviewed by Mr Paul Senycia BSc (Hons) (Mining Engineering), MAppSc (Exploration Geophysics), who has consented to the inclusion of such information in this report in the form and context in which it appears. The information in this report that relates to oil and gas resources in relation to ST 224 was compiled by technical employees of Otto, and subsequently reviewed by Mr Paul Senycia BSc (Hons) (Mining Engineering), MAppSc (Exploration Geophysics), who has consented to the inclusion of such information in this report in the form and context in which it appears.

Mr Senycia is an employee of the Company, with more than 30 years relevant experience in the petroleum industry and is a member of The Society of Petroleum Engineers (SPE). The resources included in this report have been prepared using definitions and guidelines consistent with the 2007 Society of Petroleum Engineers (SPE)/World Petroleum Council (WPC)/ American Association of Petroleum Geologists (AAPG)/ Society of Petroleum Evaluation Engineers (SPEE) Petroleum Resources Management System (PRMS). The resources information included in this report are based on, and fairly represents, information and supporting documentation reviewed by Mr Senycia. Mr Senycia is qualified in accordance with the requirements of ASX Listing Rule 5.41 and consents to the inclusion of the information in this report of the matters based on this information in the form and context in which it appears.

The reserve and contingent resource information in this report in relation to SM 71 and Bivouac Peak is based on information compiled by technical employees of independent consultants Collarini Associates, under the supervision of Mr Mitch Reece BSc PE. Mr Reece is the President of Collarini Associates and is a registered professional engineer in the State of Texas and a member of the Society of Petroleum Evaluation Engineers (SPE), Society of Petroleum Engineers (SPE), and American Petroleum Institute (API). The reserves and resources included in this report have been prepared using definitions and guidelines consistent with the 2007 Society of Petroleum Engineers (SPE)/World Petroleum Council (WPC)/American Association of Petroleum Geologists (AAPG)/ Society of Petroleum Evaluation Engineers (SPEE) Petroleum Resources Management System (PRMS). The reserves and resources information reported in this Statement is based on, and fairly represents, information and supporting documentation prepared by, or under the supervision of, Mr Reece. Mr Reece is qualified in accordance with the requirements of ASX Listing Rule 5.41 and consents to the inclusion of the information in this report of the matters based on the form and context in which it appears.

Prospective Resources

Prospective resource estimates in this report for Alaska and Bivouac Peak are prepared as at 30 June 2017. The prospective resource estimates included in this report for ST 224 are prepared as at 5 October 2017. The resource estimates have been prepared using the internationally recognised Petroleum Resources Management System to define resource classification and volumes. The resource estimates are in accordance with the standard definitions set out by the Society of Petroleum Engineers, further information on which is available at www.spe.org. The estimates are un-risked and have not been adjusted for both an associated chance of discovery and a chance of development. Otto is not aware of any new information or data that materially affects the assumptions and technical parameters underpinning the estimates of reserves and contingent resources and the relevant market announcements referenced continue to apply and have not materially changed.

Prospective Resources Cautionary Statement

The estimated quantities of petroleum that may potentially be recovered by the application of future development projects relate to undiscovered accumulations. These estimates have both an associated risk of discovery and a risk of development. Further appraisal and evaluation is required to determine the existence of a significant quantity of potentially moveable hydrocarbons.

Reserves cautionary statement

Oil and gas reserves and resource estimates are expressions of judgment based on knowledge, experience and industry practice. Estimates that were valid when originally calculated may alter significantly when new information or techniques become available. Additionally, by their very nature, reserve and resource estimates are imprecise and depend to some extent on interpretations, which may prove to be inaccurate. As further information becomes available through additional drilling and analysis, the estimates are likely to change. This may result in alterations to development and production plans which may, in turn, adversely impact the Company's operations. Reserves estimates and estimates of future net revenues are, by nature, forward looking statements and subject to the same risks as other forward looking estimates.



Thank You

Otto Energy Ltd

32 Delhi Street

West Perth

Western Australia 6005

Telephone: +61 8 6467 8800

Facsimile: +61 8 6467 8801

info@ottoenergy.com

