

ORCA EXPLORATION GROUP INC.



2017 Q1 INTERIM REPORT

Orca Exploration Group Inc. is an international public company engaged in hydrocarbon exploration, development and supply of gas in Tanzania and oil appraisal and gas exploration in Italy. Orca Exploration trades on the TSXV under the trading symbols ORC.B and ORC.A.

GLOSSARY

mcf	Thousands of standard cubic feet	1P	Proven reserves
MMcf	Millions of standard cubic feet	2P	Proven and probable reserves
Bcf	Billions of standard cubic feet	3P	Proven, probable and possible reserves
Tcf	Trillions of standard cubic feet	Kwh	Kilowatt hour
MMcfd	Millions of standard cubic feet per day	MW	Megawatt
MMbtu	Millions of British thermal units	US\$	US dollars
HHV	High heat value	CDN\$	Canadian dollars
LHV	Low heat value	bar	Fifteen pounds pressure per square inch

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Financial and Operating Highlights

	THREE MONTHS E	NDED MARCH 31
(Expressed in US\$'000 unless indicated otherwise)	2017	2016
OPERATING		
Daily average gas delivered and sold (MMcfd)		
Additional Gas	43.5	46.3
Industrial	11.6	10.7
Power	31.9	35.6
Average price (US\$/mcf)		
Industrial	7.75	8.15
Power	3.57	3.55
Weighted average	4.68	4.61
Operating netback (US\$/mcf) ^(II)	3.34	3.08
FINANCIAL		
Revenue	15,542	15,810
Net cash flows from (used in) operating activities	8,787	(1,154)
per share - basic and diluted (US\$)	0.25	(0.03)
Net income (loss)	2,840	(5,638)
per share - basic and diluted (US\$)	0.08	(0.16)
Cash flows from operations $^{\tiny (1)}$	5,926	8,848
per share - basic and diluted (US\$)	0.17	0.25
Capital expenditures	7,472	13,997
	AS_A	ιΤ
	MARCH 31, 2017	DECEMBER 31, 2016
Working capital (including cash)	68,112	71,989
Cash	87,821	80,895
Long-term loan	58,399	58,399
Outstanding shares ('000)		
Class A	1,751	1,751
Class B	33,106	33,106
Total shares outstanding	34,857	34,857
Weighted average diluted Class A and Class B shares	34,857	34,857

The cash flow from operations and operating netback are non-GAAP measures which may not be comparable to other companies. Please refer to the Management Discussion and Analysis ("MD&A") for Information on non-GAAP measures.



Q1 2017 Operating Highlights

- Revenue for the quarter decreased by 2% to US\$15.5 million from US\$15.8 million in Q1 2016. Additional Gas deliveries and sales for the quarter averaged 43.5 millions of standard cubic feet per day ("MMcfd") a decrease of 6% over 46.3 MMcfd in Q1 2016. The decrease in Additional Gas volumes quarter over quarter is primarily the result of reduced nominations of natural gas volumes by TANESCO arising from cessation of a power generation contract with an independent power producer who was using the Company's Additional Gas. The decrease in volumes having been offset by a 2% rise in the weighted average price to US\$4.68/mcf from US\$4.61/mcf in Q1 2016.
- Net income for the quarter was U\$\$2.8 million (U\$\$0.08 per share diluted) compared to a net loss of U\$\$5.6 million in Q1 2016 (U\$\$0.16 loss per share diluted). The net loss in Q1 2016 was primarily the result of a U\$\$8.0 million provision against the TANESCO receivable and a U\$\$2.9 million charge for stock based compensation. In the current quarter, there was no provision made against the TANESCO receivable (see comment below) and the charge for stock based compensation was U\$\$0.8 million.
- Cash flows from operations decreased by 33% to US\$5.9 million (US\$0.17 per share diluted) from US\$8.8 million (US\$0.25 per share diluted) in Q1 2016. The decrease was primarily the result of an increase in current income taxes during the quarter to US\$3.4 million from US\$2.0 million in Q1 2016, an increase in interest expense to US\$2.2 million from US\$1.0 million in Q1 2016 and an increase in cash payments based on the exercise of restricted stock units and stock appreciation rights to US\$1.0 million from US\$0.1 million in Q1 2016.

- Net cash flows from operating activities for the quarter increased to US\$8.8 million (US\$0.46 per share diluted) in the quarter compared to a net cash outflow of US\$1.2 million (US\$0.03 outflow per share diluted) in Q1 2016. The increase in net cash flow being primarily the consequence of improved cash receipts from TANESCO. A total of US\$11.5 million was received from TANESCO during the quarter compared to US\$3.6 million in Q1 2016.
- Total capital expenditures for the quarter were US\$7.5 million compared to US\$14.0 million in Q1 2016. The capital expenditures in Q1 2017 were primarily a result of transferring US\$7.4 million of the Songas share of workover costs originally incurred in 2015 from accounts receivable to property plant and equipment. In Q1 2016 the expenditures related to completing the drilling of well SS-12 which was started in December 2015 and completed in February 2016.
- Working capital as at March 31, 2017 was US\$68.1 million a decrease of 5% compared to US\$72.0 million as at December 31, 2016. The decrease is primarily the result of the decrease in the Songas receivable offset by the increase in cash balances as a result of the continued receipts from TANESCO. The closing cash at March 31, 2017 was US\$87.8 million (December 31, 2016: US\$80.9 million).

- At March 31, 2017 TANESCO owed the Company US\$76.2 million excluding interest (including arrears of US\$74.4 million) compared to US\$80.1 million (including arrears of US\$74.4 million) as at December 31, 2016. Current TANESCO receivables as at March 31, 2017 amounted to US\$1.8 million compared to US\$5.7 million as at December 31, 2016. Since the quarter end TANESCO has paid the Company US\$6.5 million, and as at the date of this report the total TANESCO receivable is US\$74.4 million all of which has been provided for.
- Prior to 2016 the Company had reached an understanding with TANESCO that it would continue to supply gas if TANESCO remained reasonably current with payments for gas deliveries. Up to September 30, 2016 the Company recorded revenue from TANESCO based on volumes delivered, however, TANESCO payments were inconsistent and not always in compliance with the agreed understanding resulting in the Company recording provisions for doubtful accounts for amounts outstanding from TANESCO for more than 60 days. As a result, commencing on October 1, 2016, the Company began recording revenues for sales to TANESCO based on the expected amount to be collected, which represents a percentage of the amounts invoiced to TANESCO determined by comparison of TANESCO's historical payment history to the amounts invoiced by the Company over the previous three years. Management believes this approach provides the best estimate of TANESCO's ability to pay and remain reasonably current and as well reflects the economic reality of the situation. The result of recording revenue from TANESCO based on the expected collectability approach for the first three months of 2017 was a decrease in revenue recognized of US\$1.6 million (Q1 2016: US\$ nil) and no increase in the provision for doubtful accounts (Q1 2016: US\$8.0 million increase).

ORCA EXPLORATION GROUP INC.

MANAGEMENT'S DISCUSSION & ANALYSIS

Management's Discussion & Analysis

THIS MD&A OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS FOR THE THREE MONTHS ENDED MARCH 31, 2017 SHOULD BE READ IN CONJUNCTION WITH THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS AND NOTES FOR THE THREE MONTHS ENDED MARCH 31, 2017 AND THE AUDITED CONSOLIDATED FINANCIAL STATEMENTS AND NOTES TOGETHER WITH THE MD&A FOR THE YEAR ENDED DECEMBER 31, 2016. THIS MD&A IS BASED ON THE INFORMATION AVAILABLE ON MAY 25, 2017.

FORWARD LOOKING STATEMENTS

This management's discussion and analysis ("MD&A") contains forward-looking statements or information (collectively, "forward-looking statements") within the meaning of applicable securities legislation. More particularly, this MD&A contains, without limitation, forward-looking statements pertaining to the following: the Company's expectations regarding supply and demand of natural gas; anticipated power sector revenues; potential impact of Tanzanian Production Development Corporation ("TPDC") future back-in rights on the economic terms of the Production Sharing Agreement ("PSA"); ability to meet all conditions under the International Finance Corporation ("IFC") financing agreement; the Company's estimated spending for the planned Development Program for 2017 and 2018, which includes construction of the production platform for well SS-12, tie-in of well SS-12 to the production facilities and implementation of a refrigeration unit to enable production into the National Natural Gas Infrastructure Project ("NNGIP") which includes two gas processing facilities and pipelines supplying gas from the Mtwara Region of Tanzania and Songo Songo Island to Dar es Salaam; the potential impact of the Petroleum Act, 2015 ("Act") and the Finance Act, 2016 on the Company's business in Tanzania; the Company's belief that the parties to the unsigned Amended and Restated Gas Agreement ("ARGA") will continue to conduct themselves in accordance with the ARGA until the new Gas Sales Agreement ("NGSA") is signed; the Company's expectation that, despite the Re-Rating Agreement of the gas processing plant owned by Songas Limited ("Songas") having expired, the Songas gas processing plant will not be de-rated or production through the plant restricted; the risk that Songas and the Company will not agree on appropriate terms and sign the NGSA in a timely manner; the Company's expectation that it can expand and maintain the deliverability of gas volumes in excess of the existing Songas infrastructure; the forward-looking statements under "Contractual Obligations and Committed Capital Investment"; the Company's expectation that it will not have a shortfall during the term of the Protected Gas delivery obligation to July 2024; and the Company's expectations in respect of its appeal on the decision of the Tax Revenue Appeals Tribunal and other statements under "Contingencies – Taxation". In addition, statements relating to "reserves" are by their nature forward-looking statements, as they involve the implied assessment, based on certain estimates and assumptions that the reserves described can be profitably produced in the future. The recovery and reserve estimates of the Company's reserves provided herein are estimates only and there is no guarantee that the estimated reserves will be recovered. As a consequence, actual results may differ materially from those anticipated in the forward-looking statements. Although management believes that the expectations reflected in the forward-looking statements are reasonable, it cannot guarantee future results, levels of activity, performance or achievement since such expectations are inherently subject to significant business, economic, operational, competitive, political and social uncertainties and contingencies.



These forward-looking statements involve substantial known and unknown risks and uncertainties, certain of which are beyond the Company's control, and many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking statements made by the Company, including, but not limited to: failure to receive payments from the Tanzanian Electric Supply Company Limited ("TANESCO"); risk that the planned financing solutions to resolve the TANESCO arrears are not implemented by the Tanzanian government; risk that planned financing provided by the World Bank will not be completed or funds will not be allocated to resolving TANESCO arrears; risk that TPDC, the Ministry of Energy and Minerals ("MEM") and the Company are unable to agree on commercial terms for future incremental gas sales and consequently the Company cannot expand the Songo Songo development beyond the existing Songas infrastructure and supply gas to the NNGIP; risk that additional gas volumes available to the NNGIP from third parties will replace all or a portion of the volumes currently nominated by TANESCO under the Portfolio Gas Sales Agreement ("PGSA") until additional gas-fired power generation is brought on-stream to consume all of the Company's available gas production; risk that the Development Program is not completed as planned and the actual cost to complete the Development Program exceeds the Company's estimates; risk that the remaining well workovers under the Development Program are unsuccessful or determined to be unfeasible; risk that the contingencies related to the development work for the full field development plan for Songo Songo are not satisfied; potential negative effect on the Company's rights under the PSA and other agreements relating to its business in Tanzania as a result of the recently approved Act, as well as the risk that such legislation will create additional costs and time connected with the Company's business in Tanzania; risk that, without extending or replacing the Re-Rating Agreement, the gas being processed through the Songas gas processing plant may be reduced back to its original capacity, resulting in a material reduction in the Company's sales volumes of Additional Gas; risk that the Company will not fully recover Songas' share of capital expenditures associated with the workovers of wells SS-5 and SS-9; risk that the Company will not be successful in appealing claims made by the Tanzanian Revenue Authority ("TRA") and may be required to pay additional taxes and penalties; the impact of general economic conditions in the areas in which the Company operates; civil unrest; industry conditions; changes in laws and regulations including the adoption of new environmental laws and regulations, impact of new local content regulations and changes in how they are interpreted and enforced; increased competition; the lack of availability of qualified personnel or management; fluctuations in commodity prices, foreign exchange or interest rates; stock market volatility; competition for, among other things, capital, drilling equipment and skilled personnel; failure to obtain required equipment for drilling; delays in drilling plans; failure to obtain expected results from drilling of wells; effect of changes to the PSA on the Company; changes in laws; imprecision in reserve estimates; the production and growth potential of the Company's assets; obtaining required approvals of regulatory authorities; risks associated with negotiating with foreign governments; inability to satisfy debt obligations and conditions; failure to successfully negotiate agreements; and risk that the Company will not be able to fulfil its contractual obligations. In addition, there are risks and uncertainties associated with oil and gas operations, therefore the Company's actual results, performance or achievement could differ materially from those expressed in, or implied by, these forward-looking statements and, accordingly, no assurances can be given that any of the events anticipated by these forward-looking statements will transpire or occur, or if any of them do so, what benefits the Company will derive therefrom. Readers are cautioned that the foregoing list of factors is not exhaustive.

Such forward-looking statements are based on certain assumptions made by the Company in light of its experience and perception of historical trends, current conditions and expected future developments, as well as other factors the Company believes are appropriate in the circumstances, including, but not limited to, the TPDC, the MEM and the Company are able to agree on commercial terms for future incremental gas sales and the Company can expand Songo Songo development beyond the existing Songas infrastructure and supply gas to the NNGIP; the Development Program will be completed within the timing anticipated; the actual costs to complete the Development Program are in line with estimates; that there will continue to be no restrictions on the movement of cash from Mauritius or Tanzania; that the Company will have sufficient cash flow, debt or equity sources or other financial resources required to fund its capital and operating expenditures and requirements as needed; that the Company will have adequate funding to continue operations; that the Company will successfully negotiate agreements; receipt of required regulatory approvals; the ability of the Company to increase production at a consistent rate; infrastructure capacity; commodity prices will not further deteriorate significantly; the ability of the Company to obtain equipment and services in a timely manner to carry out exploration, development and exploitation activities; future capital expenditures; availability of skilled labour; timing and amount of capital expenditures; uninterrupted access to infrastructure; the impact of increasing competition; conditions in general economic and financial markets; effects of regulation by governmental agencies; that the Company's appeal of various tax assessments will be successful; that the enactment of the Act in Tanzania will not impair the Company's rights under the PSA to develop and market natural gas in Tanzania; current or, where applicable, proposed industry conditions, laws and regulations will continue in effect or as anticipated as described herein; and other matters.

The forward-looking statements contained in this MD&A are made as of the date hereof and the Company undertakes no obligation to update publicly or revise any forward-looking statements or information, whether as a result of new information, future events or otherwise, unless so required by applicable securities laws.

NON-GAAP MEASURES

THE COMPANY EVALUATES ITS PERFORMANCE USING A NUMBER OF NON-GAAP (GENERALLY ACCEPTED ACCOUNTING PRINCIPLES) MEASURES. THESE NON-GAAP MEASURES ARE NOT STANDARDISED AND THEREFORE MAY NOT BE COMPARABLE TO SIMILAR MEASUREMENTS OF OTHER ENTITIES.

- CASH FLOWS FROM OPERATIONS REPRESENTS NET CASH FLOW FROM OPERATING ACTVITIES LESS
 INTEREST PAID AND BEFORE CHANGES IN NON-CASH WORKING CAPITAL. THIS IS A PERFORMANCE
 MEASURE THAT MANAGEMENT BELIEVES REPRESENTS THE COMPANY'S ABILITY TO GENERATE
 SUFFICIENT CASH FLOW TO FUND CAPITAL EXPENDITURES AND REPAY DEBT.
- OPERATING NETBACKS REPRESENT THE PROFIT MARGIN ASSOCIATED WITH THE PRODUCTION AND SALE OF ADDITIONAL GAS AND IS CALCULATED AS REVENUES LESS PROCESSING AND TRANSPORTATION TARIFFS, GOVERNMENT PARASTATAL'S REVENUE SHARE, OPERATING AND DISTRIBUTION COSTS FOR ONE THOUSAND STANDARD CUBIC FEET OF ADDITIONAL GAS. THIS IS A KEY MEASURE AS IT DEMONSTRATES THE PROFIT GENERATED FROM EACH UNIT OF PRODUCTION, AND IS WIDELY USED BY THE INVESTMENT COMMUNITY.
- CASH FLOWS FROM OPERATIONS PER SHARE IS CALCUALATED ON THE BASIS OF THE CASH FLOW FROM OPERATIONS DIVIDED BY THE WEIGHTED AVERAGE NUMBER OF SHARES.
- NET CASH FLOWS FROM OPERATING ACTIVITIES PER SHARE IS CALCULATED AS NET CASH FLOW FROM OPERATING ACTIVITIES DIVIDED BY THE WEIGHTED AVERAGE NUMBER OF SHARES.

ADDITIONAL INFORMATION REGARDING ORCA EXPLORATION IS AVAILABLE UNDER THE COMPANY'S PROFILE ON SEDAR AT <u>www.sedar.com</u>.



NATURE OF OPERATIONS

The Company's principal operating asset is its interest in the PSA with TPDC and the Government of Tanzania in the United Republic of Tanzania. This PSA covers the production and marketing of certain gas from the Songo Songo Block offshore Tanzania.

The PSA defines the gas produced from the Songo Songo field as "Protected Gas" and "Additional Gas". The Protected Gas is owned by TPDC and is sold under a 20-year gas agreement (until July 31, 2024) to Songas. Songas is the owner of the infrastructure that enables the gas to be treated and delivered to Dar es Salaam, which includes a gas processing plant on Songo Songo Island.

Songas utilizes the Protected Gas as feedstock for its gas turbine electricity generators at Ubungo and for onward sale to customers. The Company receives no revenue for the Protected Gas delivered to Songas and operates the original wells and gas processing plant on a 'no gain no loss' basis.

Under the PSA, the Company has the right to produce and market all gas in the Songo Songo Block in excess of the Protected Gas requirements ("Additional Gas") until the PSA expires in October 2026.

TANESCO is a parastatal organization which is wholly-owned by the Government of Tanzania, with oversight by the MEM. TANESCO is responsible for the generation, transmission and distribution of electricity throughout Tanzania. Natural gas has become an integral component of TANESCO's power generation fuel mix as a more reliable source of supply over seasonal hydro power and a more cost effective alternative to liquid fuels. The Company currently supplies gas directly to TANESCO by way of the PGSA and indirectly through the supply of Protected Gas and Additional Gas to Songas which in turn generates and sells power to TANESCO. TANESCO is the Company's largest customer and the gas supplied by the Company to Songas and TANESCO today fires approximately 35% of the electrical power generated in Tanzania and 55% of the gas utilized for power generation in the country.

In addition to gas supplied to Songas and TANESCO for the generation of power, the Company has developed and supplies an industrial gas market in the Dar es Salaam area consisting of some 38 industrial customers.

Consolidation

The companies which are 100% owned that are being consolidated are:

COMPANY	INCORPORATED	
Orca Exploration Group Inc.	British Virgin Islands	
Orca Exploration Italy Inc.	British Virgin Islands	
Orca Exploration Italy Onshore Inc.	British Virgin Islands	
PAE PanAfrican Energy Corporation	Mauritius	
PanAfrican Energy Tanzania Limited ("PAET")	Jersey	
Orca Exploration UK Services Limited	United Kingdom	

Results for the three months ended March 31, 2017

SUMMARY

The Company's operating revenue decreased by 15% to US\$12.0 million in the quarter ended March 31, 2017 (Q1 2016: US\$14.1 million). The decrease is primarily related to management of the Company modifying its approach to revenue recognition as it relates to TANESCO only. Commencing on October 1, 2016 the Company records a percentage of the amounts invoiced to TANESCO for revenue recognition purposes determined by comparison of TANESCO's historical payment history to the amounts invoiced by the Company over the previous three years. Management believes this approach provides the best estimate of TANESCO's ability to pay and remain reasonably current and as well reflects the economic reality of the situation. This results in a reduction in revenue recognized from the effective date. Revenue decreased by only 2% to US\$15.5 million in the quarter ended March 31, 2017 (Q1 2016: US\$15.8 million) due to impact of the current tax adjustment to revenue as per the terms of the PSA, which increased to US\$3.8 million (Q1 2016: US\$2.0 million).

The Company's cash flows from operations decreased 33% to US\$5.9 million (Q1 2016: US\$8.8 million). The decrease was primarily the result of an increase in current income taxes during the quarter to US\$3.4 million from US\$2.0 million in Q1 2016, an increase in interest expense to US\$2.2 million from US\$1.0 million in Q1 2016 and an increase in cash payments based on the exercise of restricted stock units and stock appreciation rights to US\$1.0 million from US\$0.1 million in Q1 2016.

The increase in net cash flows from operating activities to US\$8.8 million (Q1 2016: credit US\$1.2 million) is primarily a consequence of the continued improved collections from TANESCO since the second half of 2016.

The Company recorded net income of US\$2.8 million in the quarter (Q1 2016: loss US\$5.6 million) the loss in Q1 2016 being primarily a consequence of recording a provision for doubtful accounts of US\$8.0 million against the TANESCO receivable.

The Company finished the quarter in a stable financial position with US\$68.1 million in working capital (Q4 2016: US\$72.0 million) and no change in the long-term debt of US\$58.4 million (Q4 2016: US\$58.4 million).



OPERATING VOLUMES

The total volume of Protected Gas and Additional Gas delivered and sold for the quarter ended March 31, 2017 year was 7,536 MMcf (Q1 2016: 7,558 MMcf) or 83.7 MMcfd (Q1 2016: 83.1 MMcfd), net of approximately 0.3 MMcfd (Q1 2016: 0.3 MMcfd) consumed locally for fuel gas.

The Additional Gas sales volumes for the quarter ended March 31, 2017 were 3,914 MMcf (Q1 2016: 4,213 MMcf) or average daily volumes of 43.5 MMcfd (Q1 2016: 46.3 MMcfd). This represents a decrease in average daily volumes of 6% quarter over quarter.

The decrease in Additional Gas volumes quarter over quarter is primarily a result of reduced nominations of natural gas volumes by TANESCO arising from the cessation of a power generation contract with an independent power producer who was using the Company's Additional Gas. The decline in natural gas supplied to the power sector was partially offset by the increase in gas supplied to the industrial customers. The Company's gross sales volumes were split between the Industrial and Power sectors as detailed in the table below:

	THREE MONTHS ENDED MARCH 31	
	2017	2016
Gross sales volume (MMCf)		
Industrial sector	1,041	972
Power sector	2,873	3,241
Total volumes	3,914	4,213
Gross average daily sales volume (MMcfd)		
Industrial sector	11.6	10.7
Power sector	31.9	35.6
Total daily sales volume	43.5	46.3

Industrial sector

Industrial sales volume for the quarter increased by 7% to 1,041 MMcf (11.6 MMcfd) from 972 MMcf (10.7 MMcfd) in Q1 2016.

The increased volumes are primarily the result of fewer days of unscheduled maintenance work by a cement plant and additional consumption by new customers connected during the first quarter of 2017.

Power sector

Power sector sales volumes for the quarter decreased by 11% to 2,873 MMcf (31.9 MMcfd), from 3,241 MMcf (35.6 MMcfd) in Q1 2016.

The decrease in volumes is primarily a result of reduced nominations of natural gas volumes by TANESCO arising from the cessation of a power generation contract with an independent power producer who was using the Company's Additional Gas.

SONGO SONGO DELIVERABILITY

As at March 31, 2017 the Company had a field productive capacity of approximately 155 MMcfd, with the ability to expand production capacity to 180 MMcfd with the tie-in of well SS-12. The SS-12 well was successfully completed in the first quarter of 2016 but is currently suspended awaiting tie-in. Production volumes are currently limited to 102 MMcfd, as only the Songas infrastructure is available to the Company. The Company now has significant redundant productive capacity. The well SS-3 is currently suspended and well SS-4 has been shut-in; it is the Company's intention to undertake workovers on both the wells in the future.

The SS-12 well has been identified for connection to the NNGIP infrastructure subject to the negotiation with TPDC for Additional Gas sales. Volumes sold to TPDC under this agreement would initially result in concomitant reduction in volumes through the existing Songas infrastructure. This would provide the Company the opportunity to increase sales volumes to industrial customers as production capacity would no longer be constrained by the Songas infrastructure.

COMMODITY PRICES

The commodity prices achieved in the different sectors during the year is detailed in the table below:

	THREE MONTHS ENDED MARCH 31	
US\$/mcf	2017	2016
Average sales price		
Industrial sector	7.75	8.15
Power sector	3.57	3.55
Weighted average price	4.68	4.61

Industrial sector

The average gas price achieved during the quarter was US\$7.75/mcf a decrease of 5% from US\$8.15/mcf in O1 2016

The decline in the average industrial price is the result of re-setting the floor price for a number of industrial customers at the end of the Q3 2016.

Power sector

The average sales price to the Power sector was US\$3.57/mcf for the quarter, an increase of 1% from US\$3.55 mcf in Q1 2016. The increase is a consequence of the annual price rise at the start of Q3 2016.



OPERATING REVENUE

Under the terms of the PSA, the Company is responsible for invoicing, collecting and allocating the revenue from Additional Gas sales.

The Company is able to recover all costs incurred on the exploration, development and operations of the project up to a maximum of 75% of the Net Revenue ("Cost Gas") prior to the distribution of Profit Gas. Any costs not recovered in any period are carried forward for recovery out of future revenues. Once the Cost Gas has been recovered, TPDC is able to recover any pre-approved marketing costs.

The Additional Gas sales volumes for 2016 were below 50 MMcfd and, as a consequence, the Company was entitled to a 40% share of Profit Gas revenue for the year compared to 55% for sales volumes above 50 MMcfd. See "Principal Terms of the Tanzanian PSA and Related Agreements."

The Company was allocated a total of 85% of the Songo Songo field net revenue in the quarter end March 31, 2017 and Q1 2016.

	THREE MONTHS ENDE	D MARCH 31
<u>US\$'000</u>	2017	2016
Gross field revenue	16,422	19,437
Tariff for processing plant and pipeline infrastructure	(2,310)	(2,856)
Field net revenue	14,112	16,581
Analysed as to:		
Company Cost Gas	10,584	12,436
Company Profit Gas	1,411	1,658
Company operating revenue	11,995	14,094
TPDC share of revenue	2,117	2,487
	14,112	16,581

Revenue presented on the Consolidated Statements of Comprehensive Income may be reconciled to the operating revenue as follows:

	THREE MONTHS E	NDED MARCH 31
<u>US\$'000</u>	2017	2016
Industrial sector	8,068	7,925
Power sector	8,354	11,512
Gross field revenue	16,422	19,437
Processing and transportation tariff	(2,310)	(2,856)
Field net revenue	14,112	16,581
TPDC share of revenue	(2,117)	(2,487)
Company operating revenue	11,995	14,094
Additional Profits Tax charge	(274)	(308)
Current income tax adjustment	3,821	2,024
Revenue	15,542	15,810

Prior to 2016 the Company had reached an understanding with TANESCO that it would continue to supply gas if TANESCO remained reasonably current with payments for gas deliveries. Up to September 30, 2016 the Company recorded revenue from TANESCO based on volumes delivered, however, TANESCO payments were inconsistent and not always in compliance with the agreed understanding resulting in the Company recording provisions for doubtful accounts for amounts outstanding from TANESCO for more than 60 days. As a result, commencing on October 1, 2016, the Company began recording revenues for sales to TANESCO based on the expected amount to be collected, which represents a percentage of the amounts invoiced to TANESCO determined by comparison of TANESCO's historical payment history to the amounts invoiced by the Company over the previous three years. Management believes this approach provides the best estimate of TANESCO's ability to pay and remain reasonably current and as well reflects the economic reality of the situation. The result of recording revenue from TANESCO based on the expected collectability approach for the first three months of 2017 was a decrease in revenue recognized of US\$1.6 million (Q1 2016: US\$ nil) and no increase in the provision for doubtful accounts (Q1 2016: US\$8.0 million increase).

The percentage used to recognize TANESCO revenue will be reviewed on at least a semi-annual basis, more frequently if circumstances require and if there is a significant difference between the amount of revenue recorded and amounts received, the percentage used to record revenue as well as any existing receivable or deferred revenue balance will be revised accordingly.

Company operating revenue for the quarter ended March 31, 2017 decreased 15% to US\$12.0 million compared to US\$14.1 million in the Q1 2016. The 15% decrease is primarily due to the impact of the change in the TANESCO revenue recognition estimate as described above.

PROCESSING AND TRANSPORTATION TARIFF

The processing and transportation tariff charge for the quarter was US\$2.3 million for the quarter compared to US\$2.9 million in Q1 2016. The reduction in the tariff for the quarter is a consequence of the cessation of paying the additional compensation on production volumes in excess of 70 MMcfd in Q2 2016.

PRODUCTION AND DISTRIBUTION EXPENSES

Well maintenance costs are allocated between Protected Gas and Additional Gas in proportion to their respective sales during the period. The total cost of maintenance for the quarter was US\$0.2 million (Q1 2016: US\$0.2 million). Amounts allocated for Additional Gas for the quarter was US\$0.1 million (Q1 2016: US\$0.1 million).

Other field and operating costs include an apportionment of the annual PSA licence costs, regulatory fees, insurance, some costs associated with the evaluation of the reserves, and the cost of personnel which are not recoverable from Songas.

Distribution costs represent the direct cost of maintaining the ring main distribution pipeline and pressure reduction stations (security, insurance and personnel). Ring main distribution costs for the quarter was US\$0.6 million (Q1 2016: US\$0.7 million). The production and distribution costs are detailed in the table below:

THREE MONTHS ENDED MARCH 31

US\$'000	2017	2016
Share of well maintenance	96	128
Other field and operating costs	188	308
	284	436
Ringmain distribution costs	564	684
Production and distribution expenses	848	1,120



OPERATING NETBACKS

The netback per mcf before general and administrative costs, overhead, tax and Additional Profits Tax ("APT") is detailed in the table below:

	THREE MONTHS ENDED	MARCH 31
US\$/mcf	2017	2016
Gas price – Industrial	7.75	8.15
Gas price – Power	3.57	3.55
Weighted average price for gas	4.68	4.61
Tariff	(0.59)	(0.68)
TPDC share of revenue	(0.54)	(0.59)
Net selling price	3.55	3.34
Well maintenance and other operating costs	(0.07)	(0.10)
Ring main distribution costs	(0.14)	(0.16)
Operating netbacks	3.34	3.08

⁽¹⁾ The weighted average share price is stated before the decrease in TANESCO revenue due to the modified approach used for revenue recognition purposes and represents the weighted average price of the volumes invoiced and delivered.

The operating netback increased by 8% from US\$3.08/mcf in Q1 2016 to US\$3.34/mcf in Q1 2017. The increase is a consequence of the following factors: i) a 2% increase in the weighted average gas price; ii) a 13% fall in the gas processing tariff as a consequence of the cessation of additional compensation to Songas for total production volumes over 70 MMcfd in Q3 2016; and (iii) savings associated with lower insurance premiums.

GENERAL AND ADMINISTRATIVE EXPENSES

General and administrative expenses are detailed in the table below:

	THREE MONTHS ENDED MARCH 31	
US\$'000	2017	2016
Employee and related costs	1,546	1,949
Stock based compensation	841	2,858
Office costs	751	692
Marketing and business development costs	152	82
Reporting, regulatory and corporate	226	465
General and administrative expenses	3,516	6,046

General and administrative expenses include the costs of running the natural gas distribution business in Tanzania which is recoverable as Cost Gas and is relatively fixed in nature. Excluding stock based compensation and other expenses, general and administrative expenses averaged US\$0.9 million (Q1 2016: US\$1.1 million) per month during the quarter.

STOCK BASED COMPENSATION

The breakdown of the costs incurred in relation to stock based compensation is detailed in the table below:

	THREE MONTHS ENDED MARCH 31	
<u>US\$'000</u>	2017	2016
Stock appreciation rights ("SARs")	67	2,097
Restricted stock units ("RSUs")	774	761
Stock based compensation	841	2,858

As at March 31, 2017 a total of 2,470,000 SARs, were outstanding compared to 2,430,000 as at December 31, 2016. A total of 325,000 SARs with exercise prices ranging from CDN\$2.12 to CDN\$2.70 were exercised during the quarter resulting in a total cash payout of US\$0.4 million. A total of 365,000 with an exercise price of CDN\$3.87 were granted during the quarter. The newly issued SARS have a five-year term and vest equally over the term, the first fifth vesting on the anniversary of the grant date.

As at March 31, 2017 a total of 289,107 RSUs were outstanding compared to 239,361 at December 31, 2016. During the quarter 259,067 RSUs were issued, the RSUs vested in full on the date of grant have an exercise price of CDN\$0.001 and have a five-year term. A total of 209,321 RSUs were exercised during the quarter resulting in a total cash payout of US\$0.6 million.

As SARs and RSUs are settled in cash, they are re-valued at each reporting date using the Black-Scholes option pricing model with the resulting liability being recognized in trade and other payables. In the valuation of stock appreciation rights and restricted stock units at the reporting date, the following assumptions have been made: a risk free rate of interest of 0.5%; stock volatility of 26.15% to 49.47%; 0% dividend yield; 5% forfeiture; and a closing price of CDN\$3.85 per Class B share.

As at March 31, 2017 a total accrued liability of US\$3.0 million (Q4 2016: US\$3.2 million) has been recognized in relation to SARS and RSUs. The Company recognized an expense of US\$0.8 million (Q1 2016: US\$2.9 million) for the quarter.



NET FINANCE EXPENSE

The movement in net finance expense is detailed in the table below:

	THREE MONTHS ENDED MARCH 31		
US\$'000	2017	2016	
Finance income	81	49	
Interest expense	(1,518)	(1,005)	
Participatory interest	(731)	_	
Net foreign exchange loss	(70)	(28)	
Indirect tax	(205)	_	
Provision for doubtful accounts		(7,986)	
Finance expense	(2,524)	(9,019)	
Net finance expense	(2,443)	(8,970)	

Total amount of interest paid during the quarter was US\$1.5 million (Q1 2016: US\$1.0 million). The interest relates to the long-term loan with the IFC and is payable quarterly in arrears. The participatory interest paid annually in arrears is an accrual equating to 7% of the net cash flow from operating activities of PAET net of net cash flows used in investing activities for the three months ending March 31, 2017 (see long-term loan).

The foreign exchange loss reflects the impact of movements in the value of the Tanzanian shilling against the US dollar during the period on outstanding customer/supplier balances and bank accounts in Tanzanian shillings.

During the quarter the Company billed TANESCO US\$1.3 million (Q1 2016: US\$0.9 million) of interest for late payments. The interest income is not recorded in the financial statements because it does not meet the revenue recognition criteria with respect to assurance of collectability. The Company is pursuing collection and amounts will be recognized in earnings when collected. The provision for doubtful accounts in Q1 2016 of US\$8.0 million is in relation to overdue TANESCO receivables.

The US\$0.2 million is in relation to indirect tax associated with trade receivables not recognized in the financial statements due to IFRS revenue recognition criteria with respect to assurance of collectability.

TANESCO

At March 31, 2017 TANESCO owed the Company US\$76.2 million, excluding interest, (of which arrears were US\$74.4 million) compared to US\$80.1 million (including arrears of US\$74.4 million) as at December 31, 2016. Current TANESCO receivables as at March 31, 2017 amounted to US\$1.8 million (Q4 2016: US\$5.7 million). Since the quarter-end, TANESCO has paid the Company US\$6.5 million, and as at the date of this report the total TANESCO receivable is US\$74.4 million (of which US\$74.4 million has been provided for). The amounts owed do not include interest or invoiced amounts billed to TANESCO not meeting the revenue recognition criteria with respect to assurance of collectability.

TAXATION

Income Tax

Under the terms of the PSA with TPDC and the Government of Tanzania, the Company is liable for income tax in Tanzania at the corporate tax rate of 30%. However, the PSA provides a mechanism by which income tax payable is recovered from TPDC by reducing TPDC's share of Profit Gas and increasing the allocation to the Company. This is reflected in the accounts by increasing the Company's share of revenue by an amount equivalent to income taxes payable.

As at March 31, 2017 there were temporary differences between the carrying value of the assets and liabilities for financial reporting purposes and the amounts used for taxation purposes under the Income Tax Act 2004. Applying the 30% Tanzanian tax rate, the Company has recognized a deferred tax liability of US\$13.2 million (Q4 2016: US\$13.0 million). During the quarter, there was a deferred tax charge of US\$0.2 million (Q1 2016: US\$0.9 million). The deferred tax has no impact on cash flow until it becomes current, at which point the tax is paid and recovered from TPDC's share of Profit Gas.

Additional Profits Tax

Under the terms of the PSA, in the event that all costs have been recovered with an annual return of 25% plus the percentage change in the United States Industrial Goods Producer Price Index ("PPI"), an Additional Profits Tax is payable.

The timing and the effective rate of APT depends on the realized value of Profit Gas which in turns depends of the level of expenditure. The Company provides for APT by forecasting annually the total APT payable as a proportion of the forecast Profit Gas over the term of the PSA. The forecast takes into account the timing of future development capital spending.

The effective APT rate of 19.4% (Q1 2016: 18.6%) has been applied to Profit Gas of US\$1.4 million (Q1 2016: US\$1.7 million) for the quarter. Accordingly, APT of US\$0.3 million (Q1 2016: US\$0.3 million) has been netted off against revenue for the quarter. There is no forecasted APT payable until 2019.

	THREE MONTHS ENDED MARCH 31		
U\$\$'000	2017		
Additional Profits Tax	274	308	

DEPLETION AND DEPRECIATION

Natural gas properties are depleted using the unit of production method based on the production for the period as a percentage of the total future production from the Songo Songo proven reserves. As at December 31, 2016 the proven reserves estimated to have been produced over the term of the PSA licence were 341 Bcf (2015: 368 Bcf). A depletion expense of US\$2.3 million for the quarter (Q1 2016: US\$2.4 million) has been recorded in the accounts at an average depletion rate to US\$0.57/mcf (Q1 2016: US\$0.56/mcf).

Non-natural gas properties are depreciated as follows:

Leasehold improvements: Over remaining life of the lease

Computer equipment: 3 years
Vehicles: 3 years
Fixtures and fittings: 3 years



CARRYING AMOUNT OF ASSETS

Capitalized costs are periodically assessed to determine whether it is likely that such costs will be recovered in the future. To the extent that these capitalized costs are unlikely to be recovered in the future, they are impaired and recorded in earnings.

CASH FLOW FROM OPERATIONS

Cash flow from operations was US\$5.9 million for the quarter (Q1 2016: US\$8.8 million) and is detailed in the table below:

	THREE MONTHS ENDE	ED MARCH 31
US\$'000	2017	2016
Operating activities		
Net income (loss)	2,840	(5,638)
Non-cash adjustments	3,086	14,486
Cash flows from operations (1)	5,926	8,848
Interest paid	1,518	1,005
Participatory interest	731	-
Change in non-cash working capital (2)	612	(11,007)
Net cash flows from operating activities	8,787	(1,154)
Net cash used in investing activities	(216)	(19,062)
Net cash (used in) from financing activities	(1,518)	38,746
Increase in cash	7,053	18,530
Effect of change in foreign exchange on cash	(127)	(27)
Net increase in cash	6,926	18,503

⁽¹⁾ See non-GAAP measures

CAPITAL EXPENDITURES

During the quarter, the Company incurred US\$0.1 million (Q1 2016: US\$14.0 million) in capital expenditures. The expenditures in Q1 2016 relating primarily to the drilling of well SS-12.

	THREE MONTHS ENDED MARCH 31		
<u>US\$'000</u>	2017	2016	
Geological and geophysical and well drilling	27	13,639	
Pipelines and infrastructure	93	356	
Other (1)	7,352	2	
	7,472	13,997	

⁽¹⁾ In Q1 2017, based on agreement with TPDC, the Songas share of workover costs incurred in 2015 were transferred to the cost pool to recover the costs via the PSA cost recovery mechanism. This resulted in US\$7.4 million of the Songas receivable being reclassified to plant, property and equipment equal to the proportion not previously provided against. This represents the value which will be recovered via the PSA revenue sharing mechanism.

⁽²⁾ See Consolidated Statements of Cash Flows

WORKING CAPITAL

Working capital as at March 31, 2017 was US\$68.1 million (December 31, 2016: US\$72.0 million) and is detailed in the table below:

		AS AT			
US\$'000	MARCH 31, 2017 DE			ECEMBER 31, 2016	
Cash		87,821		80,895	
Trade and other receivables		14,111		27,638	
TANESCO	1,821		5,749		
Songas	3,366		2,218		
Industrial customers	6,723		7,463		
Songas gas plant operations	6,807		6,601		
Songas well workover program (1)	-		14,458		
Other receivables	860		1,516		
Provision for doubtful accounts (1)	(5,466)		(10,367)		
Tax recoverable		6,324		5,402	
Prepayments		946		651	
		109,202		114,586	
Trade and other payables		37,630		39,707	
TPDC share of Profit Gas (2)	27,416		28,319		
Songas	1,644		1,893		
Other trade payables	2,691		3,245		
Accrued liabilities	5,879		6,250		
Tax payable		3,460		2,890	
Working capital (3)		68,112		71,989	

In Q1 2017, the receivable related to the Songas workovers was adjusted to reflect that the costs had been transferred to the cost pool in order to recover the costs via the PSA cost recovery mechanism based on agreement with TPDC. This resulted in the receivable being adjusted by: i) US\$7.4 million being reclassified to plant, property and equipment equal to the proportion not previously provided against. This represents the value which will be recovered via the PSA revenue sharing mechanism; ii) the write-off of the US\$4.9 million portion of the Songas receivable that had been previously provided for; and iii) US\$2.2 million relating to VAT on the workovers that had already been paid being reclassified as a long-term receivable.

The balance of US\$27.4 million payable to TPDC represents their share of profit gas reflects the total accrued liability based on gas delivered to TANESCO which has not been paid for. Settlement of this liability is dependent on receipt of payment from TANESCO for the arrears

Working capital as at March 31, 2017 includes a TANESCO receivable (excluding interest) of US\$1.8 million (Q4 2016: US\$5.7 million). Management has recorded a provision for doubtful accounts against the long-term receivables totaling US\$74.4 million (Q4 2016: US\$74.4 million). The total of long and short-term TANESCO receivables as at March 31, 2017, including interest and unrecorded revenue as a result of issued invoices not meeting revenue recognition criteria, was US\$100.1 million. The financial statements do not recognize the interest receivable from TANESCO as it does not meet revenue recognition criteria. The Company is actively pursuing the collection of all the receivables including the interest that has been charged to TANESCO.

The following table reconciles the total amount recorded as receivable from TANESCO which includes amounts not meeting revenue recognition criteria reconciled to the amounts recorded in the consolidated financial statements:

	AS A	Γ	
USD'000	MARCH 31, 2017	DECEMBER 31, 2016	
Total TANESCO receivable	100,101	100,776	
Less unrecognized amounts for not meeting revenue recognition criteria:			
Interest charges	(12,247)	(10,900)	
Invoices issued pursuant to contractual volume requirements	(7,842)	(7,842)	
Invoiced amounts reduced based on TANESCO's payment history for the previous three years	(3,831)	(1,925)	
Total TANESCO receivable per consolidated financial statements	76,182	80,110	
Current receivable	1,821	5,749	
Long-term receivable	74,361	74,361	
	76,182	80,110	
Less provision for doubtful accounts	(74,361)	(74,361)	
Net TANESCO receivable per consolidated financial statements	1,821	5,749	

Working capital as at March 31, 2017 increased by 8% over December 31, 2016. The increase is primarily a result of successful collection of revenue from TANESCO and Industrial customers during the quarter. Other significant points are:

- There are no restrictions on the movement of cash from Mauritius or Tanzania, and currently the majority of cash is outside of Tanzania. As at the date of this report, approximately 86% of the Company's cash is held outside of Tanzania.
- Of the US\$6.7 million relating to other trade debtors, US\$4.4 million had been received as at the date of this report

LONG-TERM LOAN

On October 29, 2015 the Company entered into an agreement with the IFC, a member of the World Bank Group, to provide financing of up to US\$60 million for the Company's operating subsidiary, PAET. The Company has drawn the US\$60 million Loan facility in full, with an initial drawdown of US\$20 million in 2015 followed by the final draw down of US\$40 million on February 9, 2016.

The term of the Loan is 10-years, with no required repayment of principal for the first seven years, followed by a three-year amortization period. The Loan is to be paid out through six semi-annual payments of US\$5 million and one final payment of US\$30 million. The Company may voluntarily prepay all or part of the Loan but must simultaneously pay any accrued base interest costs related to the principal amount being prepaid. If any portion of the Loan is prepaid prior to the fourth anniversary of the first drawdown, the Company would be required to pay the accrued base interest as if the prepaid portion of the Loan had remained outstanding for the full four years. The Loan is an unsecured subordinated obligation of PAET and is guaranteed by the Company to a maximum of US\$30 million. The guarantee may only be called upon by IFC at maturity in 2025. Subject to receipt of the IFC approval and required regulatory approvals, the Company may issue shares in fulfillment of all or part of the guarantee obligation in 2025.

Base interest on the Loan is payable quarterly at 10% per annum on a 'pay-if-you-can-basis' using a formula to calculate the net cash available for such payments as at any given interest payment date. The Company must provide notice to the IFC of the amount of any interest which is not to be paid on any interest payment date the unpaid interest is added to the principal outstanding and may be paid out before or at the time of principal repayment. In addition, an annual variable participatory interest equating to 7% of the net cash flow from operating activities of PAET net of net cash flows used in investing activities in respect of any given year. Such participatory interest will continue until October 15, 2026 regardless whether the Loan is repaid prior to its contract maturity date. An accrual of US\$0.7 million was made for the participatory interest for the three months ended March 31, 2017. Dividends and distributions from PAET to the Company are restricted at any time that any amounts of unpaid interest, principal or participating interest are outstanding.

SHAREHOLDERS' EQUITY AND OUTSTANDING SHARE DATA

There were 34,856,432 shares outstanding as at March 31, 2017 as detailed in the table below:

	AS.	AT
Number of shares ('000)	MARCH 31, 2017	DECEMBER 31, 2016
Shares outstanding		
Class A shares	1,751	1,751
Class B shares	33,106	33,106
Class A and Class B shares outstanding	34,857	34,857
Weighted average		
Class A and Class B shares	34,857	34,857
Convertible securities		
Options		
Weighted average diluted Class A and Class B shares	34,857	34,857

As at the date of this report, there were a total of 1,750,517 Class A common voting shares ("Class A shares") and 33,105,915 Class B subordinated voting shares ("Class B shares") outstanding.

RELATED PARTY TRANSACTIONS

One of the non-executive Directors is counsel with a law firm that provides legal advice to the Company and its subsidiaries. For the quarter ended March 31, 2017 US\$0.1 million (Q1 2016: US\$0.1 million) was incurred from this firm for services provided.

As at March 31, 2017 the Company has a total of US\$0.1 million (Q1 2016: US\$0.1 million) recorded in trade and other payables in relation to the related party.



CONTRACTUAL OBLIGATIONS AND COMMITTED CAPITAL INVESTMENT

Protected Gas

Under the terms of the original Gas Agreement for the Songo Songo project ("Gas Agreement"), in the event that there is a shortfall/insufficiency in Protected Gas as a consequence of the sale of Additional Gas, the Company is liable to pay the difference between the price of Protected Gas (US\$0.55/MMbtu escalated) and the price of an alternative feedstock multiplied by the volumes of Protected Gas up to a maximum of the volume of Additional Gas sold (165.1 Bcf as at March 31, 2017). The Company did not have a shortfall during the reporting period and does not anticipate a shortfall arising during the term of the Protected Gas delivery obligation to July 2024.

Re-Rating Agreement

In 2011 the Company signed a re-rating agreement with TANESCO, TPDC and Songas (the "Re-Rating Agreement") which evidenced an increase to the gas processing capacity of the Songas facilities to a maximum of 110 MMcfd (the pipeline and pressure requirements at the Ubungo power plant restrict the infrastructure capacity to a maximum of 102 MMcfd). Under the terms of the Re-Rating Agreement, the Company paid additional compensation of US\$0.30/mcf for sales between 70 MMcfd and 90 MMcfd and US\$0.40/mcf for volumes above 90 MMcfd by issuing credit notes to TANESCO. This was in addition to the tariff of US\$0.59/mcf payable to Songas as set by the energy regulator, EWURA.

In May 2016 the Company notified TANESCO and Songas that the additional compensation for sales over 70 MMcfd would no longer be paid effective June 2016. The additional compensation was always intended to be temporary in nature until the expansion of the Songas infrastructure, at which time Songas would apply to EWURA to obtain approval of a new tariff for the processing of volumes over 70 MMcfd. The PGSA provides for passing on to TANESCO any tariff to be charged to the Company in the event that a new tariff is approved.

The parties are seeking to resolve the status of the re-rating agreement. The processing capacity at the Songas facilities remain unaltered and are fully available for utilization by the Company. Without a new agreement, there are no assurances that Songas will continue to allow the gas plant to operate above 70 MMcfd.

Capital Commitments

Tanzania

There are no contractual commitments for exploration or development drilling or other field development either in the PSA or otherwise agreed which would give rise to significant capital expenditure at Songo Songo. Any significant additional capital expenditure in Tanzania is discretionary.

Given the completion of the Offshore component of Phase I of the Development Program in February 2016 which has improved field deliverability and provides sufficient natural gas production to fill the Songas plant and pipeline to capacity for the greater portion of the remaining life of the production licence, the Company does not expect to commit to further significant capital expenditures until: (i) agreeing commercial terms with TPDC for the supply of gas to the NNGIP regarding the sale of incremental gas volumes from Songo Songo; and/or (ii) TANESCO arrears have been substantially reduced, guaranteed or other arrangements for payment made that are satisfactory to the Company; and/or (iii) the establishment of payment guarantees with the World Bank or other multi-lateral lending agencies to secure future receipts under any new sales contracts with Government entities.

When conditions are deemed appropriate and there is justification to further improve the reliability/capacity of field deliverability, the Company may contemplate undertaking the remaining part or all of the Phase I Development Program. The additional costs are estimated to be approximately US\$30 million.

At the date of this report, the Company has no significant outstanding contractual commitment, and has no outstanding orders for long lead items related to any capital programs.

Italv

The Company has an agreement to farm in on Central Adriatic B.R268.RG Permit offshore Italy. Changes in Italian environmental legislation in late 2015 have resulted in the development of this permit being postponed until the development plan is approved. As at the date of this report, the Company has no further capital commitments in Italy.

CONTINGENCIES

Petroleum Act, 2015

The Act repeals earlier legislation, provides a regulatory framework over upstream, mid-stream and downstream gas activity, and consolidates and puts in place a comprehensive legal framework for regulating the oil and gas industry in the country. The Act also provides for the creation of an upstream regulator, the Petroleum Upstream Regulatory Authority ("PURA"). The mid and downstream oil and gas activities are proposed to be regulated by the current authority, the Energy and Water Utilities Regulatory Authority ("EWURA"). The Act also confers upon on TPDC, the status of the National Oil Company, mandated with the task of managing the country's commercial interest in petroleum operations as well as mid and downstream natural gas activities. The Act vests TPDC with exclusive rights in the entire petroleum upstream value chain and the natural gas mid and downstream value chain. However, the exclusive rights of TPDC do not extend to mid and downstream petroleum supply operations. The Act does provide grandfathering provisions upholding the rights of the Company under their PSA as it was signed prior to passing of the Act. However, it is still unclear how the provisions of the Act will be interpreted and implemented regarding upstream and downstream activities and the Company is uncertain regarding the potential impact on its business in Tanzania.

On October 7, 2016 the Government of Tanzania issued the Petroleum (Natural Gas Pricing) Regulation made under Sections 165 and 258 (I) of the Act. Under the Act, Article 260 (3) preserves the Company's pre-existing right with TPDC to market and sell Additional Gas together or independently on terms and conditions (including prices) negotiated with third party natural gas customers. The impact of the Natural Gas Pricing Regulation, if any, cannot be determined at this time.

Cost recovery

TPDC conducted an audit of the historic Cost Pool and in 2011 disputed approximately US\$34 million of costs that had been recovered from the Cost Pool from 2002 through to 2009. In 2014 TPDC and the Company agreed to remove approximately US\$1.0 million from the Cost Pool. Since 2014 there have been no further developments. Under the dispute mechanism outlined in the PSA, TPDC were to appoint an independent specialist to assist the parties in reaching agreement on costs that are still subject to dispute. At the time of writing this report no such specialist has been appointed. If the matter is not resolved to the Company's satisfaction, the Company intends to proceed to arbitration via the International Centre for Settlement of Investment Disputes ("ICSID") pursuant to the terms of the PSA.



Disputed amount US\$' million

2.8

13.2

5.5(4)

35.4

2.7

22.2

Taxation

Tax ("VAT")

Tax dispute

Value Added 2008-10 Output VAT on imported services

and SSI Operatorship services.

		•	•		
Area	Period	Reason for dispute	Principal	Interest	Total
PAYE tax	2008-10	Pay-As-You-Earn ("PAYE") tax on grossed-up amounts in staff salaries which are contractually stated as net.	0.3	-	0.3(1)
Withholding Tax ("WHT")	2005-10	WHT on services performed outside of Tanzania by non-resident persons.	1.1	0.7	1.8(2)
Income Tax	2008-13	Deductibility of capital expenditures and expenses (2009 and 2012), additional income tax (2008, 2010, 2011 and 2012), tax on repatriated income (2012), foreign exchange rate application (2013 and 2015) and underestimation of tax due (2014).	18.1	9.7	27.8 ⁽³⁾

- (1) In 2015 PAET appealed the Tax Revenue Appeals Board ("TRAB") ruling that PAET is liable to pay PAYE tax on grossed-up amounts in staff salaries. TRAB waived interest assessed thereon. PAET is awaiting ruling of the Tax Revenue Appeals Tribunal ("TRAT");
- (2) (a) 2005-2009 (US\$1.7 million): In 2016 the TRA filed an application for review of the Court of Appeal decision in favour of PAET and later filed another application for leave to amend its earlier application to which PAET filed a Preliminary Objection against. TRA withdrew their second application for review. On April 27, 2017 the Court of Appeal heard PAET Preliminary Objection. PAET are awaiting the Court ruling;
 - (b) 2010 (US\$0.1 million): TRAB is awaiting a ruling from the review by the Court of Appeal on the 2005-2009 case, which would influence TRAB decision on this matter accordingly;
- (3) (a) 2009 (US\$1.8 million): In 2015 TRAT ruled against PAET with respect to the deductibility of capital expenditures and other expenses. PAET appealed to TRAT and subsequent to the quarter end, TRAT ruled against PAET. PAET is preparing to appeal to the Court of Appeal;
 - (b) 2008 and 2011 (US\$1.8 million): In 2015 PAET filed objections against TRA assessments with respect to the deductibility of capital expenditures and other expenses as well as underestimation of interest and is awaiting a response. The 2008 assessment was issued late and is time-barred:
 - (c) 2010 and 2011 (US\$4.2 million): PAET filed appeals with TRAB against TRA assessments with respect to the deductibility of capital expenditures and other expenses as well as underestimation of interest and penalty amounts. PAET is awaiting a hearing date to be scheduled;
 - (d) 2013 (US\$ 0.2 million): In 2016 PAET filed objections to TRA assessment with respect to foreign exchange rate application and is awaiting a response;
 - (e) 2012 (US\$16.0 million): In 2016 TRA issued two assessments with respect to understated revenue, deductibility of capital expenditures and expenses, and tax on repatriated income. PAET filed an appeal with TRAB against the TRA decision to deny PAET a waiver required for its objection to be admitted and is awaiting a hearing date to be scheduled;
 - (f) 2014 (US\$3.4 million): In 2016 TRA issued an-assessment with respect to underestimation of tax due based on the provisional quarterly payments made by PAET, delayed filings of returns and late payments. PAET filed objections to the assessments and is awaiting a response;
 - (g) 2015 (US\$0.4 million): In 2016 TRA issued a self-assessment. PAET filed an objection to the assessment with respect to foreign exchange rate application and is awaiting a response;
- (4) In 2016 TRA responded to PAET's objection filed in 2014 and issued an assessment in respect of output VAT on imported services and SSI Operatorship services. PAET filed an appeal with TRAB against TRA assessment and is awaiting a hearing date to be scheduled.
- (5) On March 29, 2017 management received a tax audit findings report from the TRA for the years 2012-14. The report requests the Company to elaborate on the corporation tax, repatriated income, VAT and withholding tax. Subsequent to the quarter end, management submitted its response to the TRA audit findings report and is awaiting further correspondence from the TRA.

Management, with the advice from its legal advisors, has reviewed the Company's position on the above objections and appeals and has concluded that no provision is required with regard to the above matters.

NEW ACCOUNTING POLICIES

At the date of these financial statements the standards and interpretations listed below were issued but not yet effective. The adoption of these standards may result in future changes to existing accounting policies and disclosures. The Company is currently evaluating the impact that these standards will have on results of operations and financial position.

In May 2014, the IASB issued IFRS 15 "Revenue from Contracts with Customers," which replaces IAS 18 "Revenue," IAS 11 "Construction Contracts," and related interpretations. The standard is required to be adopted either retrospectively or using a modified transition approach for fiscal years beginning on or after January 1, 2018, with earlier adoption permitted. The Company has commenced the process of identifying and reviewing sales contracts with customers to determine the extent of the impact, if any, that this standard will have on the consolidated financial statements.

In July 2014, the IASB finalized the remaining elements of IFRS 9 – Financial Instruments, which includes new requirements for the classification and measurement of financial assets, amends the impairment model and outlines a new general hedge accounting standard. The mandatory effective date of IFRS 9 is for annual periods on or after January 1, 2018 and must be applied retrospectively with some exemptions. Early adoption is permitted. The Company is evaluating the impact of this standard on the consolidated financial statements and does not anticipate material changes to the valuation of its financial assets.

In January 2016, the IASB issued IFRS 16 Leases, which replaces IAS 17 Leases. For lessees applying IFRS 16, a single recognition and measurement model for leases would apply, with required recognition of assets and liabilities for most leases. The standard will come into effect for annual periods beginning on or after January 1, 2019, with earlier adoption permitted if the entity is also applying IFRS 15 Revenue from Contracts with Customers. The Company is currently identifying contracts that will be identified as leases and evaluating the impact of the standard on the consolidated financial statements.

There are no other standards and interpretations in issue but not yet adopted that are expected to have a material effect on the reported earnings or net assets of the Company.



SUMMARY QUARTERLY RESULTS OUTSTANDING

The following is a summary of the results for the Company for the last eight quarters:

	2017		201	L6			2014	
Figures in US\$'000 except where otherwise stated	Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2
Financials								
Revenue	15,542	16,533	17,744	14,572	15,810	15,872	15,943	12,553
Net income (loss)	2,840	1,048	5,302	1,452	(5,638)	(6,468)	6,112	3,566
Earnings (loss) per share – basic and diluted (US\$)	0.08	0.03	0.15	0.04	(0.16)	(0.19)	0.18	0.10
Cash flows from operations (1)	5,926	6,211	10,024	6,772	8,848	8,391	9,462	4,889
Cash flows from operations per share – basic and diluted (US\$)	0.17	0.18	0.29	0.19	0.25	0.24	0.27	0.14
Net cash flows from (used in) operating activities	8,787	8,345	6,540	6,237	(1,154)	5,450	(2,963)	(2,844)
Net cash flows (utilized) per share – basic and diluted (US\$)	0.25	0.24	0.19	0.18	(0.03)	0.16	(0.09)	(0.08)
Operating netback (US\$/mcf)(II)	3.31	3.35	3.31	3.32	3.08	3.03	2.65	2.68
Working capital	68,112	71,989	67,635	58,395	56,340	32,521	39,660	38,067
Shareholders' equity	82,982	80,023	79,153	73,887	72,482	78,154	84,476	78,480
Capital expenditures		·						
Geological and geophysical and well drilling	27	32	26	2,558	13,639	23,099	7,578	4,135
Pipeline and infrastructure	93	99	(71)	181	356	1,382	547	275
Other	7,352	_	_	102	2	59	150	47
Operating								
Additional Gas sold								
– industrial (MMcf)	1,041	1,226	1,238	1,151	972	1,089	1,137	1,015
– industrial (MMcfd)	11.57	13.30	13.50	12.60	10.70	11.80	11.90	11.10
Additional Gas sold								
– power (MMcf)	2,873	2,895	3,047	2,521	3,241	3,483	3,127	3,041
– power (MMcfd)	31.92	31.50	33.10	27.70	35.60	37.90	34.50	33.40
Average price per mcf – industrial (US\$)	7.75	7.52	7.60	7.64	8.15	7.62	7.67	7.45
Average price per mcf – power (US\$)	3.57	3.57	3.57	3.55	3.55	3.56	3.62	3.47

⁽¹⁾ See non-GAAP measures

PRIOR EIGHT QUARTERS

The Company's revenue for the last seven quarters has been reasonably consistent. The increase in revenue from Q2 2015 has been the consequence of the Offshore Development Program which commenced in Q3 2015 and was completed at the end of Q1 2016. The capital costs associated with the program entitle the Company to a higher proportion of field net revenue. The fall in revenue from Q3 2016 to Q4 2016 and Q1 2017 is the consequence of the Company only recognizing a percentage of the TANESCO invoiced amounts for revenue recognition purposes in Q4 2016 and Q1 2017. The fall in revenue from Q4 2016 to Q1 2017 is a consequence of the fall in the volume of Additional Gas sold to the industrial sector, primarily a consequence of planned maintenance work at a cement plant.

Changes in net income over the last two years were negatively impacted by the impairment provisions relating to TANESCO. In Q4 2015, Q1 2016, Q2 2016 and Q3 2016 doubtful debt provisions of US\$9.8 million, US\$8.0 million, US\$3.5 million and US\$0.9 million respectively were provided against increased TANESCO arrears. Other significant factors affecting the results were:

- In Q1 2016 the Company took a charge of US\$2.8 million for stock based compensation as a consequence of the share price closing at CDN\$4.14 compared to CDN\$2.75 at the end of Q4 2015 together with the issuance of new Restrictive Stock Units.
- In Q2 2016 the Company had a decrease in the stock based compensation charge of US\$0.7 million as the share price closed at CN\$3.40 at the end of the quarter.
- In Q3 2016 the Company recorded a credit of US\$0.1 million for stock based compensation compared to a credit of US\$1.1 million in Q3 2015.
- In Q4 2016 the Company recorded a stock based compensation charge of US\$0.6 million, as a consequence of an increase in the closing share price to CDN\$3.82 from CDN\$3.41 at the end of Q3 2016.
- In Q1 2017 the Company recorded a stock based compensation charge of US\$0.8 million predominately a consequence of the issuance of 259,067 RSUs which vested fully on the date of grant.
- Commencing in Q4 2016 the Company recognized a percentage of the TANESCO invoiced amount for revenue recognition purposes in accordance with the new estimation procedure which resulted in a net revenue reduction of US\$1.6 million.
- In Q1 2017 the Company recognized a percentage of the TANESCO invoiced amount for revenue recognition purposes in accordance with the revised estimation procedure which resulted in a net revenue reduction of US\$1.6 million (see "Operating Revenue").
- The Company recorded an interest expense of US\$2.2 million in Q1 2017, US\$1.5 million in Q2 to Q4 of 2016 and US\$1.0 million in Q1 2016.

Differences in cash flows from operations for the last seven quarters were primarily a result in changes in revenue during the periods. The decrease in cash flow from operations in Q4 2016 is a consequence of expensing indirect taxes associated with sales invoices that have not been recorded in the financial statements because they do not meet the revenue recognition criteria with respect to assurance of collectability. The increase in the cash flow from operations to US\$10.0 million in Q3 2016 from US\$6.7 million in Q2 2016 is primarily the result of the US\$3.3 million increase in revenue over the quarter. The increase in cash flow from operations between Q2 2015 and Q3 2015 reflects the increase in the Company's share of revenue due to higher Cost Pool levels due to the commencement of the 2015 workover and drilling program. The difference in cash flow from operations between in Q1 2016 and Q1 2017 is primarily a consequence of the US\$2.0 million reduction in stock based compensation between the two quarters.

Changes in net cash flows from operating activities between quarters were primarily a result of the timing of receipt of payments from TANESCO.



The decrease in working capital from Q3 2015 to Q4 2015 was a consequence of the increase in creditors associated with the workover and drilling program together with the additional bad debt provision against TANESCO, both of which were offset by the initial draw down of US\$18.6 million from the IFC (net of expenses). The second draw down from the IFC of US\$40 million in Q1 2016 has offset the decrease in working capital associated with the completion of the workover and drilling program from Q4 2015 to Q1 2016. The progressive increase in working capital from Q1 2016 is mainly the result of US\$30.0 million in net cash flows from operating activities being offset by US\$3.0 million of capital expenditure over the same period.

The capital expenditures for the last four quarters Q1 2017 to Q2 2016 amounted to US\$10.5 million compared to US\$51.2 million from Q2 2015 to Q1 2016. The capital additions in Q1 2017 were primarily a result of the transfer of the Songas share of workover costs incurred in 2015 to property, plant & equipment. The 2015 workover and drilling program commenced in Q3 2015 with some preliminary expenditure in Q2 2015 and was completed at the end of the second quarter 2016 with the demobilization of the rig.

The level of Industrial sales volumes increased in the four quarters ending Q1 2017 to an average of 1,164 MMcf (Q1 2016: 1,053 MMcf). Industrial sales volume for the four quarters ending Q1 2017 increased by 10% to 4,656 MMcf (12.7 MMcfd) compared to 4,213 MMcf (11.4 MMcfd) in the four quarters ending Q1 2016. The increased volumes are primarily the result of fewer days of unscheduled maintenance work by cement, textile and edible oil companies and consumption by new customers connected during the first half of 2016.

The level of Power sales volumes decreased by 11% in the in the four quarters ending Q1 2017 to an average of 2,833 MMcf (Q1 2016: 3,223 MMcf). Power sector sales volumes for the four quarters ending Q1 2017 decreased by 11% to 11,336 MMcf (31.0 MMcfd) compared to 12,892 MMcf (35.4 MMcfd) in the four quarters ending Q1 2016. The decline is mainly the consequence of the decision by TANESCO not to renew a contract with an emergency power plant, unscheduled maintenance at the Songo Ubungo Power generation facility and the increased competition from gas suppliers within Tanzania.

BUSINESS RISKS

See "Business Risks" in the MD&A for the year ended December 31, 2016 for a complete discussion of the business risks of the Company.

Financing

The ability of the Company to meet its financing obligations or to arrange financing in the future will depend in part upon the prevailing capital market conditions as well as the business performance of the Company. There can be no assurance that the Company would be successful in its efforts to meet its current commitments or arrange additional financing on terms satisfactory to the Company. If additional financing is raised by the issuance of shares from treasury of the Company, control of the Company may change and shareholders may suffer additional dilution.

From time to time the Company may enter into transactions to acquire assets or the shares of other companies. These transactions may be financed partially or wholly with debt, which may temporarily increase the Company's debt levels above industry standards.

Collectability of Receivables

The Company evaluates the collectability of its receivables on the basis of payment history, frequency and predictability, as well as Management's assessment of the customer's willingness and ability to pay. The Company has been impacted by TANESCO's inability to pay for current deliveries and pay down arrears.

Prior to 2016 the Company had reached an understanding with TANESCO that it would continue to supply gas if TANESCO remained reasonably current with payments for gas deliveries. Up to September 30, 2016 the Company recorded revenue from TANESCO based on volumes delivered, however, TANESCO payments were inconsistent and not always in compliance with the agreed understanding resulting in the Company recording provisions for doubtful accounts for amounts outstanding from TANESCO for more than 60 days. As a result, commencing on October 1, 2016, the Company began recording revenues for sales to TANESCO based on the expected amount to be collected, which represents a percentage of the amounts invoiced to TANESCO determined by comparison of TANESCO's historical payment history to the amounts invoiced by the Company over the previous three years. Management believes this approach provides the best estimate of TANESCO's ability to pay and remain reasonably current and as well reflects the economic reality of the situation. The result of recording revenue from TANESCO based on the expected collectability approach for the first three months of 2017 was a decrease in revenue recognized of US\$1.6 million (Q1 2016: US\$ nil) and no increase in the provision for doubtful accounts (Q1 2016: US\$8.0 million increase).

The percentage used to recognize TANESCO revenue will be reviewed on at least a semi-annual basis, more frequently if circumstances require and if there is a significant difference between the amount of revenue recorded and amounts received, the percentage used to record revenue as well as any existing receivable or deferred revenue balance will be revised accordingly.

At March 31, 2017 TANESCO owed the Company US76.2 million, excluding interest, (of which arrears were US\$74.4 million) compared to US\$80.1 million (including arrears of US\$74.4 million) as at December 31, 2016. Current TANESCO receivables as at March 31, 2017 amounted to US\$1.8 million (Q4 2016: 2015 US\$5.7 million). Since the quarter-end, TANESCO has paid the Company US\$6.5 million, and as at the date of this report the total TANESCO receivable is US\$74.4 million (of which US\$74.4 million has been provided for). The amounts owed do not include interest billed or invoices issued to TANESCO not meeting the revenue recognition criteria with respect to assurance of collectability.

As at March 31, 2017 Songas owed the Company US\$10.2 million (Q4 2016: US\$2.3 million), while the Company owed Songas US\$2.1 million (Q4 2016: US\$2.3 million); there is no contractual right to offset these amounts. In Q1 2017, based on agreement with TPDC, the Songas share of workover costs were transferred to the cost pool to recover the costs via the PSA cost recovery mechanism. This resulted in: i) US\$7.4 million of the Songas receivable being reclassified to plant, property and equipment equal to the proportion not previously provided against. This represents the value which will be recovered via the PSA revenue sharing mechanism; ii) the write-off of the US\$4.9 million portion of the Songas receivable that had been previously provided for; and iii) US\$2.2 million relating to VAT on the workovers that had already been paid being reclassified as a long-term receivable. The Company is continuing to pursue the collection of the US\$14.5 million of workover costs from Songas.

As at March 31, 2017 the net amount owed by Songas to the Company was US\$8.1 million (Q4 2016: US\$21.0 million). A doubtful debt provision of US\$4.9 million (Q4 2016: US\$9.8 million) is necessary recognizing the overdue operatorship charges. Any significant amounts not agreed will be pursued through the mechanisms provided in the agreements with Songas.

The "Tax Recoverable" figure carried on the balance sheet arises from the revenue sharing mechanism within the PSA which entitles the Company to recover from TPDC, by way of a deduction from TPDC's Profit Gas share, an amount "the adjustment factor" equal to the actual income taxes payable by the Company. Recovery, by offset against TPDC's share of revenue is dependent on payment of income taxes relating to prior period adjustment factors as they are assessed.



Access to Songas processing and transportation

Although the Company operates the Songo Songo gas processing plant, Songas is the owner of plant and pipeline system which transports natural gas from Songo Songo to Dar es Salaam. The Company's ability to deliver gas to its customers in Dar es Salaam is dependent upon it having access to the Songas infrastructure. Although there are agreements with Songas to allow the Company to process and transport gas, there is no assurance that these rights could not be challenged or curtailed by Songas. The inability to access Songas plant and processing facilities would materially impair the Company's ability to realize revenue from natural gas sales.

As a result of the Ubungo power plant re-rating that occurred in 2011 pursuant to the Re-Rating Agreement, the capacity of the Songas gas processing plant was increased to a maximum of 110 MMcfd (restricted to 102 MMcfd because of pipeline and pressure requirements). The Re-Rating Agreement expired in 2013 and no new agreement is currently in place. Without the Re-Rating Agreement Songas, the owner of the gas processing plant, may require the plant to be operated at 70 MMcfd (the capacity originally agreed to), which would result in a material reduction in the Company's sales volumes of Additional Gas.

The Petroleum Act, 2015

In the third quarter of 2015 the Tanzania Parliament passed the Petroleum Act, 2015. The Act repeals earlier legislation, provides a regulatory framework over mid-stream and downstream gas activity and as well consolidates and puts in place a single, effective and comprehensive legal framework for regulating the oil and gas industry in the country. The Act also provides for the creation of an upstream regulator, the PURA. The mid and downstream petroleum as well as gas activities are proposed to be regulated by the current authority, EWURA.

The Act also confers upon on TPDC, the status of the National Oil Company, mandated with the task of managing the country's commercial interest in the petroleum operations as well as mid and downstream natural gas activities. The Act vests TPDC with exclusive rights in the entire petroleum upstream value chain and the natural gas mid and downstream value chain. However, the exclusive rights of the National Oil Company does not extended to mid and downstream petroleum supply operations.

The Act does provide grandfathering provisions upholding the rights of the Company under the PSA as it was signed prior to passing of the Act. However, it is still unclear how the provisions of the Act will be interpreted and implemented regarding upstream and downstream activities and related impact on the Company.

On October 7, 2016, the Government of Tanzania issued the Petroleum (Natural Gas Pricing) Regulation made under Sections 165 and 258 (I) of the Act. Article 260 (3) preserves the Company's pre-existing right with TPDC to market and sell Additional Gas together or independently on terms and conditions (including prices) negotiated with third party Natural Gas customers. The impact of the Natural Gas Pricing Regulation, if any, cannot be determined at this time.

Amended and Restated Gas Agreement

The ARGA provides clarification of the Protected Gas volumes and removes all terms dealing with the security of the Protected Gas and contract terms dealing with the consequences of any insufficiency were to be dealt with in a proposed Insufficiency Agreement ("IA"). As at the date of this report, the ARGA remains an initialed agreement only and the IA is unsigned. In certain respects, the parties thereto are conducting themselves as though the ARGA is in effect however no formal agreement has been reached on providing additional security in the event of an insufficiency of Protected Gas. The Company is actively monitoring the reservoir and, supported by the report of its independent engineers, does not anticipate that a liability will occur in this respect. Management does not foresee a material risk with the conduct of the Company's business with an unsigned ARGA or IA at this time.

CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS

The preparation of the Company's unaudited condensed consolidated interim financial statements requires management to make critical judgements assumptions and estimates that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenue and expenses during the period. Actual results could differ materially from these estimates. In preparing the unaudited condensed consolidated interim financial statements, the significant judgements made by the management in applying the Company's accounting policies and the key sources of estimation uncertainty were the same as those applied to the consolidated financial statements as at and for the year ended December 31, 2016. See "Critical Accounting Estimates and Judgements" in the MD&A for the year ended December 31, 2016 for a complete discussion

Critical judgements in applying accounting policies:

Collectability of receivables

The Company evaluates the collectability of its receivables on the basis of payment history, frequency and predictability, as well as Management's assessment of the customer's willingness and ability to pay. Management performs impairment tests each period on the Company's current and long-term receivables. As a result of TANESCO's inability to fully pay all amounts invoiced by the Company for the past few years, management of the Company has modified its approach to revenue recognition as it relates to TANESCO only. Commencing on October 1, 2016 the Company records a percentage of the amounts invoiced to TANESCO for revenue recognition purposes determined by comparison of TANESCO's historical payment history to the amounts invoiced by the Company over the previous three years. This results in a reduction in revenue recognized from the effective date.

The percentage used to recognize TANESCO revenue will be reviewed on at least a semi-annual basis, more frequently if circumstances require and if there is a significant difference between the amount of revenue recorded and amounts received, the percentage used to record revenue as well as any existing receivable or deferred revenue balance will be revised accordingly.

Key sources of estimation of uncertainty

Financial instrument classification and measurement

The Company classifies the fair value of financial instruments according to the following hierarchy based on the amount of observable inputs used to value the instrument:

Level 1 – Quoted prices are available in active markets for identical assets or liabilities as of the reporting date. Active markets are those in which transactions occur in sufficient frequency and volume to provide pricing information on an ongoing basis.

Level 2 – Pricing inputs are other than quoted prices in active markets included in Level 1. Prices in Level 2 are either directly or indirectly observable as of the reporting date. Level 2 valuations are based on inputs, including expected interest rate, share prices, and volatility factors, which can be substantially observed or corroborated in the marketplace.

Level 3 – Valuation in this level are those with inputs for the asset or liabilities that are not based on observable market data.



ORCA EXPLORATION GROUP INC.

FINANCIAL STATEMENTS & NOTES

NOTIFICATION OF CONDENSED UNAUDITED CONSOLIDATED INTERIM FINANCIAL STATEMENTS

In accordance with National Instrument 51-102 released by the Canadian Securities Administrators, the Company discloses that its auditors have not reviewed the condensed unaudited consolidated interim financial statements for the three months ended March 31, 2017

Condensed Consolidated Interim Statements of Comprehensive Income (unaudited)

ODCA EVELODATION COOLID INC	TH	THREE MONTHS ENDED MARCH 31		
ORCA EXPLORATION GROUP INC. US\$'000	NOTE	2017	2016	
Revenue	6, 7	15,542	15,810	
Production and distribution		(848)	(1,120)	
Net production revenue		14,694	14,690	
Operating expenses				
General and administrative		(3,516)	(6,046)	
Depletion		(2,251)	(2,362)	
Operating income		8,927	6,282	
Finance income	8	81	49	
Finance expense	8	(2,524)	(9,019)	
Income before tax		6,484	(2,688)	
Income tax – current	9	(3,403)	(2,024)	
Income tax – deferred	9	(241)	(926)	
Net income (loss)		2,840	(5,638)	
Foreign currency translation gain (loss) from foreign operations		119	(33)	
Comprehensive income (loss)		2,959	(5,671)	
Net income (loss) per share (US\$)				
Basic and diluted	16	0.08	(0.16)	

See accompanying notes to the condensed consolidated interim financial statements.

Condensed Consolidated Interim Statements of Financial Position (unaudited)

ORCA EXPLORATION GROUP INC.		AS A	т
U\$\$'000	NOTE	MARCH 31, 2017	DECEMBER 31, 2016
Assets			
Current assets			
Cash and cash equivalents		87,821	80,895
Trade and other receivables	11	14,111	27,638
Tax recoverable	9	6,324	5,402
Prepayments		946	651
		109,202	114,586
Non-current assets			
Long-term trade and other receivables	11	2,744	525
Property, plant and equipment	12	116,553	111,421
		119,297	111,946
Total Assets	_	228,499	226,532
Equity and liabilities			
Current liabilities			
Trade and other payables	13	37,630	39,707
Tax payable		3,460	2,890
	_	41,090	42,597
Non-current liabilities			
Deferred income taxes	9	13,214	12,973
Long-term loan	14	58,399	58,399
Additional Profits Tax	10	32,814	32,540
		104,427	103,912
Total Liabilities	_	145,517	146,509
Equity			
Capital stock	15	85,488	85,488
Contributed surplus		6,347	6,347
Accumulated other comprehensive loss		(262)	(381)
Accumulated loss		(8,591)	(11,431)
		82,982	80,023
Total equity and liabilities		228,499	226,532

See accompanying notes to the condensed consolidated interim financial statements.

Nature of Operations (Note 1); Contractual obligations and committed capital investment (Note 18); Contingencies (Note 19).

The consolidated financial statements were approved by the Board of Directors on May 23, 2017.

Condensed Consolidated Interim Statements of Cash Flows (unaudited)

ORCA EXPLORATION GROUP INC.	THI	REE MONTHS ENDE	D MARCH 31
US\$'000	NOTE	2017	2016
Operating activities			
Net Income (loss)		2,840	(5,638)
Adjustment for:			
Depletion and depreciation	12	2,340	2,508
Provision for doubtful accounts and indirect tax	8	205	7,986
Stock based compensation	15	(171)	2,795
Deferred income taxes	9	241	926
Additional Profits Tax	10	274	308
Interest expense	8	1,518	1,005
IFC participatory interest	8	731	_
Unrealized loss (gain) on foreign exchange		197	(37)
Change in non-cash working capital		612	(11,007)
Net cash flow from (used in) operating activities		8,787	(1,154)
Investing activities			
Property, plant and equipment expenditures	12	(120)	(13,997)
Change in working capital related to investing activities		(96)	(5,065)
Net cash used in investing activities		(216)	(19,062)
Financing activities			
Interest paid	8	(1,518)	(1,005)
Increase in long-term loan	14		39,751
Net cash flow (used in) from financing activities		(1,518)	38,746
Increase in cash		7,053	18,530
Cash and cash equivalents at the beginning of the period		80,895	53,797
Effect of change in foreign exchange on cash for the period		(127)	(27)
Cash and cash equivalents at the end of the period		87,821	72,300

See accompanying notes to the condensed consolidated interim financial statements.

Condensed Consolidated Interim Statements of Shareholders Equity (unaudited)

ORCA EXPLORATION GROUP INC.

US\$'000	Capital stock	Contributed surplus	Cumulative translation adjustment	Accumulated loss	Total
Note	15				
Balance as at January 1, 2017	85,488	6,347	(381)	(11,431)	80,023
Foreign currency translation adjustment on foreign operations	_	-	119	_	119
Net income			_	2,840	2,840
Balance as at March 31, 2017	85,488	6,347	(262)	(8,591)	82,982
<u>US\$'000</u>	Capital stock	Contributed surplus	Cumulative translation adjustment	Accumulated loss	Total
<u>US\$'000</u> Note			translation		Total
- 	stock		translation		Total 78,153
Note	stock 15	surplus	translation adjustment	loss	
Note Balance as at January 1, 2016 Foreign currency translation	stock 15	surplus	translation adjustment (87)	loss	78,153

See accompanying notes to the condensed consolidated interim financial statements.

Notes to the Condensed Consolidated Interim Financial Statements (unaudited)

General Information

Orca Exploration Group Inc. (the "Company" or "Orca Exploration") was incorporated on April 28, 2004 under the laws of the British Virgin Islands with registered offices located at PO Box 146, Road Town, Tortola, British Virgin Islands, VG110 The Company produces and sells natural gas to the power and industrial sectors in Tanzania.

The condensed consolidated interim financial statements of the Company as at and for the three months ended March 31, 2017 comprise accounts of the Company and all its wholly owned subsidiaries and were authorized for issue in accordance with a resolution of the directors on May 23, 2017.

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NATURE OF OPERATIONS

The Company's principal operating asset is its interest in a Production Sharing Agreement ("PSA") with the Tanzania Petroleum Development Corporation ("TPDC") and the Government of Tanzania ("GoT") in the United Republic of Tanzania. This PSA covers the production and marketing of certain gas from the Songo Songo Block offshore Tanzania.

The PSA defines gas in the Songo Songo field as "Protected Gas" and "Additional Gas". The "Protected Gas" is owned by TPDC and is sold under a 20-year gas agreement until July 2024 ("Gas Agreement") to Songas Limited ("Songas"). Songas is the owner of the infrastructure that enables the gas to be delivered to Dar es Salaam, which includes a gas processing plant on Songo Songo Island.

Songas utilizes the Protected Gas as feedstock for its gas turbine electricity generators for onward sale to customers. The Company receives no revenue for the Protected Gas delivered to Songas and operates the field and gas processing plant on a 'no gain no loss' basis.

Under the PSA, the Company has the right to produce and market all gas in the Songo Songo Block in excess of the Protected Gas requirements ("Additional Gas").

The Tanzania Electric Supply Company Limited ("TANESCO") is a parastatal organization which is wholly-owned by the GoT, with oversight by the Ministry of Energy and Minerals ("MEM"). TANESCO is responsible for the generation, transmission and distribution of electricity throughout Tanzania. The Company currently supplies gas directly to TANESCO by way of a Portfolio Gas Supply Agreement ("PGSA") and indirectly through the supply of Protected Gas and Additional Gas to Songas which in turn generates and sells power to TANESCO. The state utility is the Company's largest customer.

In addition to gas supplied to Songas and TANESCO for the generation of power, the Company has developed and supplies an industrial gas market in the Dar es Salaam area.



BASIS OF PREPARATION

These condensed consolidated interim financial statements have been prepared on a historical cost basis and have been prepared using the accrual basis of accounting. The consolidated financial statements are presented in US dollars ("US\$").

Statement of Compliance

The condensed consolidated interim financial statements have been prepared in accordance with International Accounting Standard 34, "Interim Financial Reporting" and do not include all information required for full annual financials and should be read in conjunction with the audited financial statements for the year ended December 31, 2016.

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SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Company's accounting policies are set forth in Note 3 to the audited consolidated financial statements for the year ended December 31, 2016. There have been no changes in accounting policies for the three-month period ended March 31, 2017 and the policies have been applied consistently to all periods presented in the condensed consolidated interim financial statements.

New accounting policies

At the date of these financial statements the standards and interpretations listed below were issued but not yet effective. The adoption of these standards may result in future changes to existing accounting policies and disclosures. The Company is currently evaluating the impact that these standards will have on results of operations and financial position.

In May 2014, the IASB issued IFRS 15 "Revenue from Contracts with Customers," which replaces IAS 18 "Revenue," IAS 11 "Construction Contracts," and related interpretations. The standard is required to be adopted either retrospectively or using a modified transition approach for fiscal years beginning on or after January 1, 2018, with earlier adoption permitted. The Company has commenced the process of identifying and reviewing sales contracts with customers to determine the extent of the impact, if any, that this standard will have on the consolidated financial statements.

In July 2014, the IASB finalized the remaining elements of IFRS 9 – Financial Instruments, which includes new requirements for the classification and measurement of financial assets, amends the impairment model and outlines a new general hedge accounting standard. The mandatory effective date of IFRS 9 is for annual periods on or after January 1, 2018 and must be applied retrospectively with some exemptions. Early adoption is permitted. The Company is evaluating the impact of this standard on the consolidated financial statements and does not anticipate material changes to the valuation of its financial assets.

In January 2016, the IASB issued IFRS 16 Leases, which replaces IAS 17 Leases. For lessees applying IFRS 16, a single recognition and measurement model for leases would apply, with required recognition of assets and liabilities for most leases. The standard will come into effect for annual periods beginning on or after January 1, 2019, with earlier adoption permitted if the entity is also applying IFRS 15 Revenue from Contracts with Customers. The Company is currently identifying contracts that will be identified as leases and evaluating the impact of the standard on the consolidated financial statements.

There are no other standards and interpretations in issue but not yet adopted that are expected to have a material effect on the reported earnings or net assets of the Company.

USE OF ESTIMATES AND JUDGEMENTS

The preparation of the consolidated financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenue and expenses during the period. Actual results could differ materially from these estimates. In preparing these consolidated financial statements, the significant judgements made by the management in applying the Company's accounting policies and the key sources of estimation uncertainty were the same as those applied to the audited consolidated financial statements as at and for the year ended December 31, 2016.

See Note 4 of the audited consolidated financial statements for the year ended December 31, 2016 for a full discussion.



RISK MANAGEMENT

The Company, by its activities in oil and gas exploration, development and production, is exposed to the risk associated with the unpredictable nature of the financial markets as well as political risk associated with conducting operations in an emerging market. The Company seeks to manage its exposure to these risks wherever possible.

A. Credit risk

Credit risk is the risk of financial loss to the Company if a customer or counterparty to a financial instrument fails to meet its contractual obligations, and arises principally from the Company's receivables from TANESCO and Songas. The carrying amount of accounts receivable and the long-term receivable represents the maximum credit exposure. As at March 31, 2017 and December 31, 2016, other than the provisions against the long-term TANESCO receivable, the provision for gas plant operations charges and capital expenditure receivables from Songas and the provision for two industrial customers, the Company does not have an allowance for doubtful accounts against any other receivables nor was it required to write-off any receivables (see Note 11).

All the Company's production is currently derived in Tanzania. The sales are made to the Power sector and the Industrial sector. In relation to sales to the Power sector, the Company has a contract with Songas for the supply of gas to the Ubungo power plant and a contract with TANESCO to supply approximately 37 MMcfd of gas. The contracts with Songas and TANESCO accounted for 51% of the Company's gross field revenue during the quarter and US\$5.2 million of the short and long-term trade receivables net of provision at March 31, 2017.

TANESCO continues to have difficulties paying invoices for current deliveries and reducing amounts in arrears. As a result, management has maintained a provision for doubtful accounts against arrears due from TANESCO in the amount of US\$74.4 million as at March 31, 2017 (December 31, 2016: US\$74.4 million).

Sales to the Industrial sector are subject to an internal credit review to minimize the risk of non-payment.

The Company manages the credit exposure related to cash and cash equivalents by selecting counterparties based on credit ratings and monitoring all investments to ensure a stable return, avoiding complex investment vehicles with higher risk. The Company's cash resources are placed with reputable financial institutions with no history of default.

B. Liquidity risk

Liquidity risk is the risk that the Company will not have sufficient funds to meet its liabilities. Cash forecasts identifying liquidity requirements of the Company are produced on a regular basis. These are reviewed to ensure sufficient funds exist to finance the Company's current operational and investment cash flow requirements. The Company has US\$37.6 million of financial liabilities with regards to trade and other payables of which US\$36.0 million is due within one to three months, nil is due within three to six months, and US\$1.6 million is due within six to twelve months (see Note 13). As at March 31, 2017 the Company had a current tax liability of US\$3.5 million.

At the end of the quarter approximately 73% of the current liabilities relate to TPDC (see Note 13). The amounts due to TPDC represent its share of Profit Gas; in accordance with the terms of the PSA TPDC is entitled to the payment of its share of Profit Gas on a quarterly basis proportional to the cash receipts during the quarter. Given the difficulties in collecting from TANESCO, the Company has been settling these amounts on a pro rata basis as TANESCO payments are received (see Note 11).

SEGMENT INFORMATION

The Company has one reportable industry segment which is international exploration, development and production of petroleum and natural gas. The Company currently has producing and exploration assets in Tanzania and had exploration and appraisal interests in Italy.

THREE MONTHS ENDED MARCH	ONTHS ENDED MARCH 3:	THREE MONTHS
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			2017			2016
US\$'000	Italy	Tanzania	Total	Italy	Tanzania	Total
External revenue	_	15,542	15,542	-	15,810	15,810
Segment income (loss)	(35)	2,805	2,840	(57)	(5,581)	(5,638)
Non-cash charge (1)	_	205	205	_	7,986	7,986
Depletion & depreciation		2,340	2,340	_	2,508	2,508

Δ	S	ΔT
-		Δ

		MARCH 31, 2017			DECEM	BER 31, 2016
US\$'000	Italy	Tanzania	Total	Italy	Tanzania	Total
Capital additions (2)	_	7,472	7,472	_	16,924	16,924
Total assets	1,481	227,018	228,499	1,477	225,055	226,532
Total liabilities	69	145,448	145,517	102	146,407	146,509

⁽¹⁾ Non-cash charge represents indirect taxes expensed for 2017 and amounts provided for doubtful accounts receivable from TANESCO for 2016 expensed directly to the condensed consolidated interim statements of comprehensive income.

⁽²⁾ See Notes 11 and 12.

REVENUE

	THREE MONTHS ENDED MARCH 3:	
US\$'000	2017 2016	
Industrial sector	8,068 7,925	
Power sector	8,354 11,512	
Gross field revenue	16,422 19,437	
Processing and transportation tariff	(2,310) (2,856)	
Field net revenue	14,112 16,581	
TPDC share of revenue	(2,117) (2,487)	
Company operating revenue	11,995 14,094	
Additional Profits Tax charge	(274) (308)	
Current income tax adjustment	3,821 2,024	
Revenue	15,542 15,810	

Commencing on October 1, 2016 the Company records a percentage of the amounts invoiced to TANESCO for revenue recognition purposes determined by comparison of TANESCO's historical payment history to the amounts invoiced by the Company over the previous three years. Management believes this approach provides the best estimate of TANESCO's ability to pay and remain reasonably current and as well reflects the economic reality of the situation. The impact of recording revenue from TANESCO based on the expected collectability approach is as follows:

	THREE MONTHS I	THREE MONTHS ENDED MARCH 31		
US\$'million	2017	2016		
Decrease in revenue	1,582	-		
Decrease in accounts receivable	1,905	_		
Decrease in net income	1,582	_		
Decrease in current liabilities	323			

NET FINANCE EXPENSE

	THREE MONTHS ENDE	D MARCH 31
US\$'000	2017	2016
Finance income	81	49
Interest expense	(1,518)	(1,005)
Participatory interest	(731)	-
Net foreign exchange loss	(70)	(28)
Indirect tax	(205)	_
Provision for doubtful accounts		(7,986)
Finance expense	(2,524)	(9,019)
Net finance expense	(2,443)	(8,970)

The total amount of interest paid during the quarter was US\$1.5 million (Q1 2016: US\$1.0 million). The interest relates to the long-term loan with the International Finance Corporation ("IFC") and is payable quarterly in arrears. The participatory interest paid annually in arrears is an accrual equating to 7% of the net cash flow from operating activities of PAET net of net cash flows used in investing activities for the three months ending March 31, 2017 (see Note 14).

During the quarter the Company invoiced TANESCO US\$1.3 million of interest for late payments (Q1 2016: US\$0.9 million). The interest income is not recorded in the financial statements because it does not meet the revenue recognition criteria with respect to assurance of collectability. The Company is pursuing collection and amounts will be recognized in earnings when collected.

The US\$0.2 million is in relation to indirect tax associated with trade receivables not recognized in the financial statements due to revenue recognition criteria with respect to assurance of collectability. The provision for doubtful accounts for the quarter ending March 31, 2016 relates to overdue TANESCO receivables.



INCOME TAXES

The tax charge is as follows:

	THREE MONTHS ENDED MARCH 31		
US\$'000	2017	2016	
Current tax	3,403	2,024	
Deferred tax expense	241	926	
	3,644	2,950	

Provisional tax payments of US\$2.9 million was paid during the quarter (Q1 2016: US\$1.9 million) in respect of the current year. These are presented as a reduction in tax payable on the statement of financial position.

Tax rate reconciliation	THREE MONTHS END	ED MARCH 31
US\$'000	2017	2016
Income (loss) before tax	6,484	(2,688)
Provision for income tax calculated at the statutory rate of 30%	1,945	(806)
Add the tax effect of non-deductible income tax items:		
Administrative and operating expenses	348	242
Foreign exchange loss (gain)	(21)	(15)
Stock based compensation	252	857
TANESCO interest not recognized as interest income (Note 8)	343	244
Unrecognized tax asset	633	2,396
Other permanent differences	144	33
	3,644	2,950

As at March 31, 2017, the provision for doubtful debt from TANESCO has resulted in a US\$23.7 million unrecognized deferred tax asset (Q4 2016: US\$23.1 million). If this amount was ultimately not recovered, the Company would also be entitled to a US\$14.1 million recovery of Value Added Tax (Q4 2016: US\$13.9 million).

The deferred income tax liability includes the following temporary differences:

	AS_AT		
US\$'000	MARCH 31, 2017	DECEMBER 31, 2016	
Differences between tax base and carrying value of property, plant and equipment	(21,740)	(21,563)	
Tax recoverable from TPDC	(4,563)	(4,142)	
Provision for doubtful debt	3,110	3,110	
Additional Profits Tax	9,881	9,787	
Unrealised exchange losses/other provisions	98	(165)	
	(13,214)	(12,973)	

Tax recoverable

The Company has a tax recoverable balance of US\$4.6 million (Q4 2016: US\$4.5 million). This arises from the revenue sharing mechanism within the PSA, which entitles the Company to recover from TPDC, by way of a deduction from TPDC's Profit Gas share, an amount equal to the actual income taxes payable by the Company. The recovery, by deduction from TPDC's share of revenue, is dependent upon payment of income taxes relating to prior period adjustment factors as they are assessed.

	AS_AT	
US\$'000	MARCH 31, 2017	DECEMBER 31, 2016
Tax recoverable	6,324	5,402

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ADDITIONAL PROFITS TAX

Under the terms of the PSA, in the event that all costs have been recovered with an annual cash return from the PSA of 25% plus the percentage change in the United States Industrial Goods Producer Price Index ("PPI"), an Additional Profits Tax ("APT") is payable.

The Company provides for APT by forecasting the total APT payable as a proportion of the forecast Profit Gas over the term of the PSA. The effective APT rate of 19.4% (Q1 2016: 18.6%) has been applied to Profit Gas of US\$1.4 million (Q1 2016: US\$1.7 million). Accordingly, US\$0.3 million has been netted off revenue for the three months ended March 31, 2017 (Q1 2016: US\$0.3 million). There is no forecasted APT payable until 2019.



TRADE AND OTHER RECEIVABLES

Current receivables			AS AT		
U\$\$'000		M	IARCH 31, 2017	DECEMBI	ER 31, 2016
Trade receivables				_	
TANESCO			1,821		5,749
Songas			3,366		2,218
Industrial customers			6,723		7,463
			11,910		15,430
Other receivables					
Songas gas plant operations			6,807		6,601
Songas well workover programme			_		14,458
Other			860		1,516
			7,667		22,575
			19,577		38,005
Less provision for doubtful accounts			(5,466)		(10,367)
			14,111	-	27,638
Trade receivables aged analysis				AS AT MARC	CH 31, 2017
US\$'000	Current	>30 <60	>60 <90	>90	Total
TANESCO	1,821	-	_	_	1,821
Songas	1,115	1,069	1,182	-	3,366
Industrial customers	3,243	1,569	825	1,086	6,723
	6,179	2,638	2,007	1,086	11,910
Less provision for doubtful accounts		_	_	(550)	(550)
	6,179	2,638	2,007	536	11,360
			A	AS AT DECEME	BER 31, 2016
U\$\$'000	Current	>30 <60	>60 <90	>90	Total
TANESCO	2,570	2,559	620	_	5,749
Songas	1,190	1,028	_	_	2,218
Industrial customers	2,769	3,679	235	780	7,463
	6,529	7,266	855	780	15,430
Less provision for doubtful accounts		_	_	(550)	(550)
				_	14,880

TANESCO

At March 31, 2017 TANESCO owed the Company US\$76.2 million excluding interest (including arrears of US\$74.4 million) compared to US\$80.1 million (including arrears of US\$74.4 million) as at December 31, 2016. Current TANESCO receivables as at March 31, 2017 amounted to US\$1.8 million (Q4 2016: US\$5.7 million). Since the quarter end, TANESCO has paid the Company US\$6.5 million, and as at the date of this report the total TANESCO receivable is US\$74.4 million (of which US\$74.4 million has been provided for). The amounts owed do not include interest billed and other invoices to TANESCO not meeting the revenue recognition criteria with respect to assurance of collectability.

Long-term trade and other receivables	AS AT	
<u>US\$'000</u>	MARCH 31, 2017	DECEMBER 31, 2016
TANESCO receivable	74,361	74,361
Provision for doubtful accounts	(74,361)	(74,361)
Net TANESCO receivable	_	-
VAT receivable	2,532	318
Lease deposit	212	207
Long-term trade and other receivables	2,744	525

Songas

As at March 31, 2017 Songas owed the Company US\$10.2 million (Q4 2016: US\$2.3 million), while the Company owed Songas US\$2.1 million (Q4 2016: US\$2.3 million); there is no contractual right to offset these amounts. In Q1 2017, based on agreement with TPDC, the Songas share of workover costs were transferred to the cost pool to recover the costs via the PSA cost recovery mechanism. This resulted in: i) US\$7.4 million of the Songas receivable being reclassified to plant, property and equipment equal to the proportion not previously provided against. This represents the value which will be recovered via the PSA revenue sharing mechanism; ii) the write-off of the US\$4.9 million portion of the Songas receivable that had been previously provided for; and iii) US\$2.2 million relating to VAT on the workovers that had already been paid being reclassified as a long-term receivable. The Company is continuing to pursue the collection of the US\$14.5 million of workover costs from Songas.

As at March 31, 2017 the net amount owed by Songas to the Company was US\$8.1 million (Q4 2016: US\$21.0 million). A doubtful debt provision of US\$4.9 million (Q4 2016: US\$9.8 million) is necessary recognizing the uncertainty as to the final settlement of overdue operatorship charges. Any significant amounts not agreed will be pursued through the mechanisms provided in the agreements with Songas. All amounts due to and from Songas have been summarized in the table below:

<u>US\$'000</u>	January 1, 2017	Year to date transactions	Gross balance March 31, 2017	Post quarter end payments and receipts	Outstanding as at the date of this report
Pipeline tariff – payable	(1,893)	249	(1,644)	1,644	_
Gas sales – receivable	2,218	1,148	3,366	(3,366)	_
Gas plant operation receivable	6,601	206	6,807	(1,488)	5,319
Workover programme	14,458	(14,458)	_	-	-
Other payable	(378)	(83)	(461)	83	(378)
Net balances	21,006	(12,938)	8,068	(3,127)	4,941

PROPERTY, PLANT AND EQUIPMENT

U\$\$'000	Oil and natural gas interests	Leasehold improvements	Computer equipment	Vehicles	Fixtures & fittings	Total
Costs						
As at January 1, 2017	195,624	699	1,366	380	1,125	199,194
Additions ⁽¹⁾	7,472	_			_	7,472
As at March 31, 2017	203,096	699	1,366	380	1,125	206,666
Accumulated depletion and deprecial As at January 1, 2017 Depletion and depreciation As at March 31, 2017	84,580 2,251 86,831	626 44 670	1,304 19 1,323	249 22 271	1,014 4 1,018	87,773 2,340 90,113
Net book values As at March 31, 2017	116,265	29	43	109	107	116,553
As at December 31, 2016	111,044	73	62	131	111	111,421

⁽¹⁾ Additions include a transfer of US\$7.4 million in relation to the Songas share of workover costs (see Note 11).

In determining the depletion charge, it is estimated that future development costs of US\$84.0 million will be required to bring the total proved reserves to production. During the quarter the Company recorded depreciation of US\$0.1 million (Q1 2016: US\$0.1 million) in general and administrative expenses.

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TRADE AND OTHER PAYABLES

	AS_AT		
U\$\$'000	MARCH 31, 2017	DECEMBER 31, 2016	
Songas	1,644	1,893	
Other trade payables	2,691	3,245	
Trade payables	4,335	5,138	
TPDC share of Profit Gas	27,416	28,319	
Accrued liabilities	5,879	6,250	
	37,630	39,707	

LONG-TERM LOAN

On October 29, 2015, the Company's subsidiary, PanAfrican Energy Tanzania Limited ("PAET"), entered into a loan agreement ("Loan") with the IFC, a member of the World Bank Group, for US\$60 million.

The term of the Loan is ten years, with no repayment of principal for the first seven years, followed by a three-year amortization period. The Company may voluntarily prepay all or part of the Loan but must simultaneously pay any accrued base interest costs related to the principal amount being prepaid. If any portion of the Loan is prepaid prior to the fourth anniversary of the first drawdown, the Company would be required to pay the accrued base interest as if the prepaid portion of the Loan had remained outstanding for the full four years. The Loan is an unsecured subordinated obligation of PAET and is guaranteed by the Company to a maximum of US\$30 million. The guarantee may only be called upon by IFC at maturity in 2025 and, subject to IFC approval and receipt of all required regulatory approvals, the Company may issue shares at its option in fulfillment of all or part of the guarantee obligation in 2025.

Base interest on the Loan is payable quarterly at 10% per annum on a 'pay-if-you-can-basis' using a formula to calculate the net cash available for such payments as at any given interest payment date. To date, all interest incurred has been paid. In addition, an annual variable participatory interest equating to 7% of the net cash flow from operating activities of PAET net of net cash flows used in investing activities in respect of any given year. Such participatory interest will continue until October 15, 2026 regardless whether the Loan is repaid prior to its contractual maturity date. An accrual of US\$0.7 million was made for the three months ended March 31, 2017 and is included in trade and other payables (see Note 8). Dividends and distributions from PAET to the Company are restricted at any time that any amounts of unpaid interest, principal or participating interest are outstanding.

	AS AT		
US\$*000	MARCH 31, 2017	DECEMBER 31, 2016	
Total IFC facility	60,000	60,000	
Loan drawdown	60,000	20,000	
Financing costs	(1,601)	(1,601)	
	58,399	58,399	

CAPITAL STOCK

Authorised

50,000,000 Class A common shares

No par value
100,000,000 Class B subordinate voting shares
No par value
100,000,000 First preference shares
No par value

The Class A and Class B shares rank pari passu in respect of dividends and repayment of capital in the event of winding-up. Class A shares carry twenty (20) votes per share and Class B shares carry one vote per share. The Class A shares are convertible at the option of the holder at any time into Class B shares on a one-for-one basis. The Class B shares are convertible into Class A shares on a one-for-one basis in the event that a take-over bid is made to purchase Class A shares which must, by reason of a stock exchange or legal requirements, be made to all or substantially all of the holders of Class A shares and which is not concurrently made to holders of Class B shares.

Changes in the capital stock of the Company were as follows:

2017			
Authorised (000)	Issued (000)	Amount (US\$'000)	
50,000	1,751	983	
100,000	33,106	84,505	
100,000	_	-	
250,000	34,857	85,488	
	50,000 100,000	Authorised (000) 50,000 1,751 100,000 33,106	

All of the issued capital stock is fully paid.

Stock Appreciation Rights ("SARs")	SARs (000)	Exercise Price (CDN\$)
Outstanding as at January 1, 2017	2,430	2.12 to 3.25
Exercised	(160)	2.12 to 2.30
Exercised	(165)	2.35 to 2.70
Granted	365	3.87
Outstanding as at March 31, 2017	2,470	2.12 to 3.87

The number outstanding, the weighted average remaining life and weighted average exercise prices of SARs at March 31, 2017 were as follows:

Exercise Price (CDN\$)	Number outstanding as at March 31, 2017 (000)	Weighted average remaining contractual life (years)	Number exercisable as at March 31, 2017 (000)	Weighted average exercise price (CDN\$)
2.12 to 2.30	1,570	1.71	918	2.27
2.32 to 2.70	100	0.40	100	2.70
3.02 to 3.25	435	3.52	85	3.05
3.87	365	4.77	_	3.87
2.12 to 3.87	2,470	2.43	1,103	2.66

Restricted Stock Units ("RSUs")	RSUs (000)	Exercise Price (CDN\$)
Outstanding as at January 1, 2017	239	0.001
Exercised	(209)	0.001
Granted	259	0.001
Outstanding as at March 31, 2017	289	0.001

⁽i) A total of 259,067 RSUs were granted during the quarter. The RSUs vested on the date of grant have an exercise price of CDN\$.001 and have a five-year term.

As SARs and RSUs are settled in cash, they are re-valued at each reporting date using the Black-Scholes option pricing model with the resulting liability being recognized in trade and other payables. In the valuation of stock appreciation rights and restricted stock units at the reporting date, the following assumptions have been made: a risk free rate of interest of 0.5%, stock volatility of 26.15% to 49.47%; 0% dividend yield; 5% forfeiture; a closing stock price of CDN\$3.85 per share.

	AS AI		
US\$'000	MARCH 31, 2017	DECEMBER 31, 2016	
SARs	2,171	2,495	
RSUs	835	682	
	3,006	3,177	

As at March 31, 2017, a total accrued liability of US\$3.0 million (Q4 2016: US\$3.2 million) has been recognized in relation to SARs and RSUs which is included in other payables. The Company recognized an expense for the quarter of US\$0.8 million (Q1 2016: US\$2.9 million) in general and administrative expenses.

EARNINGS PER SHARE

	AS AT MARCH 31		
('000)	2017	2016	
Outstanding shares			
Weighted average number of Class A and Class B shares	34,857 34,857		
Weighted average diluted number of Class A and Class B shares	34,857	34,857	

The calculation of basic earnings per share is based on a net income for the quarter of US\$2.8 million (Q1 2016: US\$5.6 million loss) and a weighted average number of Class A and Class B shares outstanding during the period of 34,856,432 (Q1 2016: 34,856,432).

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RELATED PARTY TRANSACTIONS

One of the non-executive Directors is counsel to a law firm that provides legal advice to the Company and its subsidiaries. For the quarter ended March 31, 2017 US\$0.1 million (Q1 2016: US\$0.1 million) was incurred from this firm for services provided.

As at March 31, 2017 the Company has a total of US\$0.1 million (Q1 2016: US\$0.1 million) recorded in trade and other payables in relation to the related parties.

CONTRACTUAL OBLIGATIONS & COMMITTED CAPITAL INVESTMENTS

Protected Gas

Under the terms of the Gas Agreement for the Songo Songo project ("Gas Agreement"), in the event that there is a shortfall/insufficiency in Protected Gas as a consequence of the sale of Additional Gas, the Company is liable to pay the difference between the price of Protected Gas (US\$0.55/MMbtu escalated) and the price of an alternative feedstock multiplied by the volumes of Protected Gas up to a maximum of the volume of Additional Gas sold (165.1 Bcf as at March 31, 2017). The Company did not have a shortfall during the reporting period and does not anticipate a shortfall arising during the term of the Protected Gas delivery obligation to July 2024.

Terms of the Gas Agreement were modified by the Amended and Restated Gas Agreement ("ARGA") which was initialed by all parties but remains unsigned. The unsigned ARGA provides clarification of the Protected Gas volumes and removes all terms dealing with the security of the Protected Gas and contract terms dealing with the consequences of any insufficiency were to be dealt with in a proposed Insufficiency Agreement ("IA"). As at the date of this report, the ARGA remains an initialed agreement only and the IA is unsigned. In certain respects, the parties thereto are conducting themselves as though the ARGA is in effect however no formal agreement has been reached on providing additional security in the event of an insufficiency of Protected Gas. The Company is actively monitoring the reservoir and, supported by the report of its independent engineers, does not anticipate that a liability will occur in this respect. Management does not foresee a material risk with the conduct of the Company's business with an unsigned ARGA or IA at this time.

Re-Rating Agreement

In 2011 the Company signed a re-rating agreement with TANESCO, TPDC and Songas (the "Re-Rating Agreement") which evidenced an increase to the gas processing capacity of the Songas facilities to a maximum of 110 MMcfd (the pipeline and pressure requirements at the Ubungo power plant restrict the infrastructure capacity to a maximum of 102 MMcfd). Under the terms of the Re-Rating Agreement, the Company paid additional compensation of US\$0.30/mcf for sales between 70 MMcfd and 90 MMcfd and US\$0.40/mcf for volumes above 90 MMcfd by issuing credit notes to TANESCO. This was in addition to the tariff of US\$0.59/mcf payable to Songas as set by the energy regulator, EWURA. In May 2016 the Company notified TANESCO and Songas that the additional compensation would no longer be paid effective June 2016. This additional compensation was always intended to be temporary in nature until such time as Songas applied to EWURA to obtain approval of a new tariff for the processing of volumes over 70 MMcfd. The PGSA provides for passing on to TANESCO any tariff to be charged to the Company.

The parties are seeking to resolve the status of the re-rating agreement. The processing capacity at the Songas facilities remain unaltered and are fully available for utilization by the Company. Without a new agreement, there are no assurances that Songas will continue to allow the gas plant to operate above 70 MMcfd.

Under the terms of this agreement, the Company agreed to indemnify Songas for damage to its facilities caused by the re-rating, up to a maximum of US\$15.0 million, but only to the extent that this was not already recovered through TANESCO's or Songas' insurance policies.



Capital Commitments

Tanzania

There are no contractual commitments for exploration or development drilling or other field development either in the PSA or otherwise agreed which would give rise to significant capital expenditure at Songo Songo. Any significant additional capital expenditure in Tanzania is discretionary.

Given the completion of the Offshore component of Phase I of the Development Program in February 2016, which has improved field deliverability and provides sufficient natural gas production to fill the Songas plant and pipeline to capacity for the greater portion of the remaining life of the production licence, the Company does not expect to commit to further significant capital expenditures until: (i) agreeing commercial terms with TPDC for the supply of gas to the NNGIP regarding the sale of incremental gas volumes from Songo Songo; and/or (ii) TANESCO arrears have been substantially reduced, guaranteed or other arrangements for payment made that are satisfactory to the Company; and/or (iii) the establishment of payment guarantees with the World Bank or other multi-lateral lending agencies to secure future receipts under any new sales contracts with Government entities.

When conditions are deemed appropriate and there is justification to further improve the reliability/ capacity of field deliverability, the Company may contemplate undertaking the remaining part or all of the Phase I Development Program. The additional costs are estimated to be approximately US\$30 million.

At the date of this report, the Company has no significant outstanding contractual commitment, and has no outstanding orders for long lead items related to any capital programs.

Italy

The Company has an agreement to farm in on Central Adriatic B.R268.RG Permit offshore Italy. Changes in Italian environmental legislation in late 2015 have resulted in the development of this permit being postponed until the development plan is approved. As at the date of this report, the Company has no further capital commitments in Italy.

CONTINGENCIES

Taxation

		Tax dispute	Disputed amount US\$' million		
Area	Period	Reason for dispute	Principal	Interest	Total
PAYE tax	2008-10	Pay-As-You-Earn ("PAYE") tax on grossed-up amounts in staff salaries which are contractually stated as net.	0.3	-	0.3 ⁽¹⁾
Withholding tax ("WHT")	2005-10	WHT on services performed outside of Tanzania by non-resident persons.	1.1	0.7	1.8(2)
Income Tax	2008-13	Deductibility of capital expenditures and expenses (2009 and 2012), additional income tax (2008, 2010, 2011 and 2012), tax on repatriated income (2012), foreign exchange rate application (2013 and 2015) and underestimation of tax due (2014).	18.1	9.7	27.8 ⁽³⁾
Value Added tax ("VAT")	2008-10	Output VAT on imported services and SSI Operatorship services.	2.7	2.8	5.5 ⁽⁴⁾
			22.2	13.2	35.4

- (1) In 2015 PAET appealed the Tax Revenue Appeals Board ("TRAB") ruling that PAET is liable to pay PAYE tax on grossed-up amounts in staff salaries. TRAB waived interest assessed thereon. PAET is awaiting ruling of the Tax Revenue Appeals Tribunal ("TRAT");
- (2) (a) 2005-2009 (US\$1.7 million): In 2016 the TRA filed an application for review of the Court of Appeal decision in favour of PAET and later filed another application for leave to amend its earlier application to which PAET filed a Preliminary Objection against. TRA withdrew their second application for review. On April 27, 2017 the Court of Appeal heard PAET Preliminary Objection. PAET are awaiting the Court ruling;
 - (b) 2010 (US\$0.1 million): TRAB is awaiting a ruling from the review by the Court of Appeal on the 2005-2009 case, which would influence TRAB decision on this matter accordingly;
- (3) (a) 2009 (US\$1.8 million): In 2105, TRAT ruled against PAET with respect to the deductibility of capital expenditures and other expenses. PAET appealed to TRAT and subsequent to the quarter end, TRAT ruled against PAET. PAET is preparing to appeal to the Court of Appeal;
 - (b) 2008 and 2011 (US\$1.8 million): In 2015 PAET filed objections against TRA assessments with respect to the deductibility of capital expenditures and other expenses as well as underestimation of interest and is awaiting a response. The 2008 assessment was issued late and is time-barred;
 - (c) 2010 and 2011 (US\$4.2 million): PAET filed appeals with TRAB against TRA assessments with respect to the deductibility of capital expenditures and other expenses as well as underestimation of interest and penalty amounts. PAET is awaiting a hearing date to be scheduled;
 - (d) 2013 (US\$ 0.2 million): In 2016, PAET filed objections to TRA assessment with respect to foreign exchange rate application and is awaiting a response;
 - (e) 2012 (US\$16.0 million): In 2016, TRA issued two assessments with respect to understated revenue, deductibility of capital expenditures and expenses, and tax on repatriated income. PAET filed an appeal with TRAB against the TRA decision to deny PAET a waiver required for its objection to be admitted and is awaiting a hearing date to be scheduled;
 - (f) 2014 (US\$3.4 million): In 2016, TRA issued an-assessment with respect to underestimation of tax due based on the provisional quarterly payments made by PAET, delayed filings of returns and late payments. PAET filed objections to the assessments and is awaiting a response;
 - (g) 2015 (US\$0.4 million): In 2016, TRA issued a self-assessment. PAET filed an objection to the assessment with respect to foreign exchange rate application and is awaiting a response;
- (4) In 2016, TRA responded to PAET's objection filed in 2014 and issued an assessment in respect of output VAT on imported services and SSI Operatorship services. PAET filed an appeal with TRAB against TRA assessment and is awaiting a hearing date to be scheduled.
- (5) On March 29, 2017, management received a tax audit findings report from the TRA for the years 2012-14. The report requests the Company to elaborate on the corporation tax, repatriated income, VAT and withholding tax. Subsequent to the quarter end, management submitted its response to the TRA audit findings report and is awaiting further correspondence from the TRA.

Management, with the advice from its legal counsels, has reviewed the Company's position on the above objections and appeals and has concluded that no provision is required with regard to the above matters.



Corporate Information

Board of Directors

W. David Lyons Chairman and Chief Executive Officer

Queensway Gibraltar David W. Ross Non-Executive Director

Calgary, Alberta Canada William H. Smith Non-Executive Director

Calgary, Alberta Canada E. Alan Knowles Non-Executive Director

Calgary, Alberta Canada Glenn D. Gradeen Non-Executive Director

Calgary, Alberta Canada

Officers

W. David Lyons Chairman and Chief Executive Officer

Queensway Gibraltar Blaine Karst

Chief Financial Officer

Calgary, Alberta Canada David K. Roberts

Vice President of Operations

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