#### TETHYS PETROLEUM LIMITED

#### MANAGEMENT'S DISCUSSION AND ANALYSIS

for the three and six months ended June 30, 2012

## The six months ended June 30, 2012 compared to June 30, 2011

(All references to \$ are United States dollars unless otherwise noted) (Tabular amounts are in thousands, unless otherwise stated.)

			%
	2012	2011	Change
Revenue	16,691	8,657	93%
Loss for the period	11,718	8,991	30%
Basic and diluted loss (\$) per share	(0.04)	(0.03)	-
Capital expenditure	3,310	25,686	(87%)
Total assets	253,153	261,144	(3%)
Non-current liabilities	(5,752)	(8,434)	32%
Cash balance	4,446	35,855	(88%)
Common shares outstanding			
Basic and diluted	286,707,744	260,629,769	

The following Management Discussion and Analysis (ÕMD&AÖ) is dated August 14, 2012 and should be read in conjunction with the Company unaudited Condensed Consolidated Interim Financial Statements and related notes for the period ended June 30, 2012 as well as the audited Consolidated Financial Statements and the MD&A for the year ended December 31, 2011. The accompanying unaudited condensed consolidated interim financial statements of the Company have been prepared by management and approved by the Company Audit Committee and Board of Directors. The annual financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board. The unaudited condensed consolidated interim financial statements have been prepared in accordance with International Accounting Standard 34 ÕInterim Financial Reportingö and the requirements of the Disclosure and Transparency Rules (±DTRØ) of the Financial Services Authority (±FSAØ) in the United Kingdom as applicable to interim financial reporting. Additional information relating to the Company can be found on the SEDAR website at www.sedar.com. Readers should also read the õForward-Looking Statementsö legal advisory contained at the end of this MD&A and also the Company& AIF.

The Tethys Petroleum Limited Interim Report and Accounts consists of two documents as detailed below:

- 1) Managementøs Discussion & Analysis: this includes the requirement of National Instrument 51-102 of Canadian Securities Administrators (õCanadian NI 51-102ö) in respect of a quarterly Managementøs Discussion & Analysis and the requirements of the UKøs Disclosure & Transparency Rules with respect to a half yearly management report; and
- 2) Interim financial information: this includes the Condensed Consolidated Interim Financial Statements, the requirements of the Canadian NI 51-102 with respect to a quarterly financial report and the requirements of UK

  Bisclosure & Transparency Rules with respect to half yearly financial information, a Directors

  Responsibility Statement and the Independent Auditor

  Review of Interim Financial Information.

## Highlights and Significant Transactions

On January 30, 2012, the Company announced the official inauguration of its Aral Oil Terminal (the "AOT") at Shalkar - a purpose built oil storage and rail loading facility for its oil shipments from the Doris oilfield. AOT is owned and operated through a 50:50 joint venture by Tethys and its Kazakh oil trading partners company, Olisol Investment Limited (a subsidiary of Eurasia Gas). The aim for this facility is to designed enable the Company to increase production from the Doris field to approximately 4,000 bopd. During 2012 it is planned to expand the capacity of the terminal to more than 12,000 bopd to accommodate future potential production growth dependent upon further drilling results.

On February 1, 2012, the Company announced it had signed an MOU with the Uzbek State oil and gas company, National Holding Company "Uzbekneftegaz" ("UNG"). The objective of this MOU was to provide the framework for a Joint Study and the negotiation process for an Exploration Agreement relating to certain exploration blocks in the North Ustyurt Basin of Uzbekistan.

On February 9, 2012, the Company confirmed the issue of a tender for the final stage of the seismic programme in Tajikistan. The seismic programme will involve the acquisition of new 2D seismic. It is anticipated that this programme will commence in the summer of 2012 with initial interpreted results in Q4 2012. When completed, it will identify the location for the first deep well to be drilled by Tethys in its Bokhtar PSC area. This seismic data will be used to firm up an initial deep well drilling location to exploit the very significant upside indicated by the seismic, gravity, gradiometry and magnetic aerial surveys previously carried out. The seismic tender was won by Pospectiuni SA. and the seismic equipment has been mobilised with seismic acquisition planned to commence in Q3, 2012.

On March 21, 2012, the company announced Total Net Oil and Gas Reserves (barrels of oil equivalent: BOE) consisting of 1P (Proved reserves) up 96% to 14.5 million BOE and 2P (Proved + Probable reserves) up 45% to 25.3 million BOE.

April 13, 2012, saw the Company complete the first shipment of commercial oil production through the AOT at Shalkar.

On April 19, 2012, the Company received permission for a two year extension of the Akkulka Exploration Contract in Kazakhstan where the Company is currently appraising the high potential Doris oil discovery and also where it has several exciting exploration targets.

On May 16, 2012, the Company announced it had received an updated oil Resource Report for its Kazakhstan assets that estimated the gross unrisked recoverable mean prospective oil resources to be 1.17 billion barrels of oil. The resource report also showed a substantial amount of prospective gas resources.

The Company also announced on May 16, 2012, that its wholly owned subsidiary Chegara Production Limited had signed a Production Enhancement Contract ("PEC") for a new oil field, the Chegara Group of Fields ("Chegara"), in Uzbekistan. In addition it was announced that a Memorandum of Understanding had been signed, which agreed a timetable for the potential signing of an Exploration Agreement for a highly prospective Exploration block.

June 29, 2012, saw the Company announce that its Kazakh subsidiary had reached agreement on a USD 16 million loan facility. This facility is provided to Tethys Aral Gas by a Kazakh bank via its partners in Kazakhstan, and is available to fund capital expenditures. An initial USD 3.5 million of this facility had already been drawn down in June 2012. The loan agreement was signed on August 13, 2012. See *Liquidity and Capital Resources* below.

On July 19, 2012, the Company announced that it had received an updated independent Resource Report for its Tajikistan assets. These cover an area of approximately 35,000 sq. km and the estimated gross unrisked mean recoverable resources were 27.5 billion barrels of oil equivalent (BOE).

Total revenue in the six months to June 30, 2012 was USD16.691 million, which represented an increase of 93% on the USD8.657 million in the same period of 2011.

The loss for the six months to June 30, 2012 was USD11.718 million, which represented an increase of 30% on the USD8.991 million loss for the same period in 2011.

In the six months to June 30, 2012, capital expenditure was USD3.310 million compared to USD25.686 million in the six months ended June 30, 2011.

Production costs in the six months to June 30, 2012 were USD5.84 million compared to USD3.525 million in the six months ended June 30, 2011 reflecting the additional production costs associated with the enhanced levels of oil production achieved in Kazakhstan.

Administrative costs in the six months to June 30, 2012 were USD10.757 million compared to USD10.661 million incurred in the period to June 30, 2011.

#### Nature of Business

Tethys Petroleum Limited and its subsidiaries (collectively õTethysö or õthe Companyö) has its principal executive office in Guernsey, British Isles. The domicile of Tethys Petroleum Limited is the Cayman Islands where it is incorporated. Tethysø principal activity is the exploration for and production of crude oil and natural gas. The Company currently has projects in the Republic of Kazakhstan, the Republic of Tajikistan and the Republic of Uzbekistan.

### Financial and Operational Review

## Kazakhstan Gas Production (Kyzyloi contract)

Period		201	2			20	11	
	Mcm <sup>1</sup>	$Mcf^2$	$Mcm/d^3$	boe/d <sup>4</sup>	Mcm <sup>1</sup>	$Mcf^2$	$Mcm/d^3$	boe/d <sup>4</sup>
Q1	35,242.2	1,244,401	387	2,279	28,797.5	1,016,840	320	1,883
Q2	31,967.2	1,128,762	351	2,068	34,224.6	1,208,471	376	2,213
Total	67,209.4	2,373,163	369	2,174	63,022.1	2,225,311	348	2,048

Note 1 Mcm is thousands of cubic metres.

Note 2 Mcf is thousands of cubic feet.

Note 3 Mcm/d is thousands of cubic metres per day

Note 4 boe/d is barrel of oil equivalent per day. A boe conversion ratio of 6,000 cubic feet (169.9 cubic metres) of natural gas = 1 barrel of oil has been used and is based on the standard energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead.

- Production commenced from the Kyzyloi field in 2007, following the construction of a 56 km, 325 mm diameter export pipeline from the Kyzyloi Field gathering station to the main BukharaóUrals gas trunkline, where a compressor station was constructed at km910 on that trunkline. The gas flows into the main trunkline which is owned by Intergas Central Asia, a division of the Kazakh state natural gas company KazTransGas.
- Initial production from the Kyzyloi Field was sold under the long-term take-or-pay contract signed between TAG and gas trading company GazImpex in January 2006. This contract was assigned in December 2007 from GazImpex to the Kazakhstani Petrochemical Company Kemikal LLP, who utilized the gas in the domestic Kazakh market. This contract was further assigned on May 1, 2009 to Asia Gas NG LLP. The contract price is USD32 per Mcm excluding VAT or USD35.84 per Mcm including VAT at the current 12% rate.

- In the six months to June 30, 2012, one of the compressors was out of commission until June which resulted in slightly lower production levels, though this had a bigger impact on Akkulka production
- To the end of Q2 2012 some 602 MMcm under the Gas Supply Contract had been delivered.

## **Kazakhstan Gas Production (Akkulka contract)**

Period		2012				2011			
	Mcm	Mcf	Mcm/d	boe/d		Mcm <sup>1</sup>	$Mcf^2$	Mcm/d	boe/d
Q1	16,273.1	574,605	179	1,053		17,181.9	606,693	191	1,124
Q2	14,372.8	507,504	158	930		22,651.0	799,807	249	1,465
Total	30,645.9	1,082,109	168	991		39,832.9	1,406,500	220	1,295

- On September 16, 2010, the Company commenced the second phase of gas development (referred to as õPhase 2ö of the Kyzyloi / Akkulka shallow gas development) with commencement of production from the Akkulka Field on October 6, 2010.
- In conjunction with this, the Company entered into a second gas sales contract with Asia Gas NG LLP pursuant to which gas is sold from the Akkulka Field at a price of USD33.93 per Mcm excluding VAT or USD38 per Mcm including VAT. Gas sold under this contract is for domestic sales and, as such, is subject to a Mineral Extraction Tax of approximately 0.5% to the Kazakh State.
- The Akkulka gas sales contract runs for a period of two years. First deliveries under this contract commenced on October 6, 2010.
- As stated above, in the six months to June 30, 2012, one of the compressors was out of commission, which
  resulted in slightly lower production levels
- To the end of Q2 2012, some 138 MMcm under the Gas Supply Contract had been delivered.
- TAG has made eleven shallow gas discoveries in the Akkulka Exploration Licence and Contract area. The Akkulka Production Contract now covers seven of these wells, of which four are currently producing from a similar horizon to the Kyzyloi Field and are tied into the Companyos existing pipeline infrastructure, with additional compression having been installed at the BCS. The development of the other gas discoveries already made in the Akkulka Block is planned as Phase 3.
- The Company has currently elected to advance neither the Kyzloi nor Akkulka gas projects fully due to the relatively low gas prices currently being obtained. The Company is hopeful however that, with the completion of the Kazakhstan ó China gas pipeline (which the Company understands is scheduled for 2013), better gas prices may be obtained with more competition from gas buyers for supply.

### Kazakhstan Oil Production (Akkulka contract)

	2012					_	2011				
Period	Gross fluid		Net	Net Production			Gross fluid		Net	Net Production	
	m3	Barrels	Barrels	days	bopd		m3	Barrels	Barrels	Days	Bopd
Q1	17,149	105,082	94,463	91	1,038		4,219	32,359	30,030	90	334
Q2	46,099	289,957	266,391	91	2,927	_	10,269	78,143	74,244	91	815
Total	63,248	395,039	360,854	182	1,983		14,488	110,502	104,274	181	576

**Note:** These figures have been calculated on the total number of days in the period and have not been restricted to the number of production days as in pre-2012 MD&Aøs.

- On September 10, 2010, the Company commenced selling untreated oil at the well site of AKD01 (under test production at a permitted level of up to 750 bopd) to an oil trading company which transported the oil by truck to an oil loading terminal north of the town of Emba, located 450 km to the northeast of the well site, where it is treated before being transported to local refineries. Tethys sold the unprocessed oil at the wellhead at an initial price of USD22/bbl. This test production scheme was implemented to gain reservoir information, realize early cash flow and also to prepare for the higher production and associated logistics for the next stage.
- On January 11, 2011, TAG received Kazakh State approval from MOG for the Pilot Production Project for the Doris oil discovery in the Akkulka Block. This approval granted TAG the right to produce oil from the Doris discovery under the exploration contract and allowed the Company to install and operate production facilities for the planned (Phase 2) production target. Once the Pilot Production Project is fully completed, the relevant final reserve calculations will be submitted to MOG to receive a production contract which will allow for full field development and foreign or domestic sales. The Company is expected to apply for a production contract after the appraisal programme for the Doris oil discovery is complete.
- AKD01 has been producing consistently since first coming on stream though during the first part of July
  during the period when there was a temporary shortage of rail trucks in Kazakhstan resulting in a shortage
  of tank space the well was temporarily closed.
- Test production from well AKD05 commenced in June and carried on into July 2011. There was then a gap
  in August and September before commercial production commenced in October 2011. The well was closed
  during the severe winter before being reopened when the AOT came online before also being closed during
  early July as a result of the shortage of rail trucks.
- Prior to phase 2 of the Aral Oil Terminal commencing operations work will be carried out on this well to resume, and optimise, production rates. The AKD06 well was originally tested in November and December 2011 and was then closed until April 18, 2012 when it was opened for continued testing. This well continues to perform to expectations.
- Between January 1, 2012 and March 31, 2012, because of the severe weather conditions and work on building the necessary facilities only 61 days of pilot production were achieved while the number of days for the same period of 2011 was 26 days.
- In the three months from April 1 to June 30, particularly following the opening of the AOT at Shalkar (see below) there was a steady increase in the daily oil production to that in the later days of June some 4,000 bopd was being achieved. Unfortunately, as mentioned above, July saw a serious short term shortage of rail trucks in Kazakhstan,which has necessitated a reduction in the Company® daily production levels. There is no longer a shortage and normal production levels have resumed. On August 12, 2012 the Company loaded some 3,945 barrels of oil at its Group Unit and Temporary Facility at the Doris field.
- The AKD07 appraisal/exploration well is located to the south-east of the original AKD01 (Doris) discovery well and will target 3P reserves at the Cretaceous Aptian sand level in what is believed to be a channel sand system, whilst simultaneously targeting an exciting exploration prospect (named "Dyna"), which has been identified on the recently acquired seismic data from a bright amplitude anomaly at a slightly shallower level, and is interpreted to be part of a different, larger sand fan system. This Dyna prospect has 128 million barrels gross mean unrisked recoverable prospective resources attributed to it (Gustavson Associates). It is also targeting a third horizon, a Jurassic sandstone. The well is expected to spud in the second week of September 2012 and is forecast to take approximately 55 days to drill to a depth of 2,540 meters using Tethysø own ZJ70 őTelestoö rig. It is then expected to take approximately one month to run logs, complete the well (assuming the logs are positive), receive State permissions and then test the well. The recently updated prospective resource report for Kazakhstan (Gustavson Associates) estimates gross unrisked recoverable mean prospective oil resources of 1.34 billion barrels of oil equivalent and this is the first well since that report to target this exciting exploration upside.

#### Joint Venture

On February 17, 2011, the Company signed a joint venture agreement to construct and operate AOT, a rail oil loading terminal at Shalkar in Kazakhstan. Transcontinental Oil Transportation ( $\delta$ TOT $\delta$ ), a wholly owned subsidiary of the Company, and Olisol Investments Limited, a local partner with strong experience in the oil distribution business in Kazakhstan, each has a 50% interest in the project. Following the opening of this new rail-loading facility in April 2012 the road trucking distance was cut by half, which helped the Company to increase production to approximately 4,000 bopd by the end of June. The production facility and terminal are in fact designed for potentially much greater production levels in the future with 6,000 bopd throughput capacity planned for October 2013.

## **Uzbekistan Oil Production (North Urtabulak PEC)**

## Total Production from TPU under PEC

		2012		2011				
Period	Total Production				<b>Total Production</b>			
	<u>Tonnes</u>	Barrels*	<u>bopd</u>		Tonnes	Barrels*	<u>bopd</u>	
Q1	9,004	64,379	707		14,945	106,857	1,187	
Q2	8,795	62,885	691		14,047	100,436	1,103	
Total	17,799	127,264	699		28,992	207,293	1,145	

## After State Take

Ajiei Siiiie Tuke	TPU <sup>1</sup> Sha	re		TPU Share				
		2012			2011			
Period	<u>Tonnes</u>	Barrels*	<u>bopd</u>		Tonnes	Barrels*	<u>bopd</u>	
Q1	2,443	17,469	192		6,430	45,975	511	
Q2	2,250	16,087	177		5,813	41,563	456	
Total	4,693	33,556	184		12,243	87,538	484	

<sup>\*</sup> using 7.15 barrels = 1 tonne

- The Company, through Tethys Production Uzbekistan (õTPUö), owns a 100% contractor interest in the North Urtabulak PEC for the North Urtabulak Field, together with subsidiaries of Uzbekneftegaz (õUNGö). This field is located in southern Uzbekistan in the northern portion of the Amu Darya basin. The North Urtabulak PEC does not confer ownership of the North Urtabulak Field to TPU and no reserves or resources have been attributed to TPUøs interest under the North Urtabulak PEC to date.
- Under the North Urtabulak PEC, the contractor receives 50% of all incremental production from each well from the North Urtabulak Field for the first three years of production, with the remaining 50% to be shared between the Uzbek State Partners. For the subsequent five years, the contractor receives 20%, and the Uzbek State Partners 80% of the same.
- As at June 30, 2012, the Company was producing approximately 700 bopd (gross), 170 bopd (net), from 14 wells under the North Urtabulak PEC, of which 12 were past their first three years of production. Part of the North Urtabulak Field lies under a zone of active salt movement which has had limited production in the past due to drilling difficulties.

<sup>&</sup>lt;sup>1</sup> TPU is Tethys Production Uzbekistan, the Tethys subsidiary which holds the PEC. Tethys Production Uzbekistan is the trading name of Baker Hughes (Cyprus) Limited.

- In November 2011, the Company announced it had signed an MOU with UNG, establishing a programme for Tethys to obtain a new PEC on an existing oilfield in Uzbekistan ó the Chegara Group of fields. This was followed by a further announcement on May 16, 2012, that the Companys wholly owned subsidiary Chegara Production Limited had signed a Production Enhancement Contract ("PEC") for a new oil field, the Chegara Group of Fields ("Chegara"), in Uzbekistan. The contract will become effective following standard regulatory approvals, which include the issuance of a Presidential Decree and the completion of a Feasibility Study.
- In February 2012, the Company announced it had signed an additional MOU with UNG. The objective of this MOU was to continue providing the framework for a Joint Study and facilitate the negotiation process for an Exploration Agreement relating to certain exploration blocks in the North Ustyurt Basin of Uzbekistan. Then on May 16, 2012 it was announced that a Memorandum of Understanding had been signed, which agreed a timetable for the potential signing of an Exploration Agreement for a highly prospective Exploration block.

## Tajikistan Oil Production (Beshtentak field)

On October 20, 2011, the Company announced that the Beshtentak well BST20, having been worked over by applying modern perforating and acidisation techniques and applying natural gas lift, tested oil at a rate of 533 bopd accompanied by 12,500 cubic metres (441 thousand cubic feet) of gas per day on a restricted choke (10 mm - 25/64 inch) with a flowing tubing head pressure of 26 atmospheres (377 psi).

Initial sales agreements were signed and the first payments from oil sales received.

The well was placed on oil production and the gas was tied into the nearby local gas grid but subsequently production performance indicated possible communication with the nearby BST103 well which is producing gas from the field for the city of Kulob, this gas being part of the õbase levelö production on the field assigned to the Tajik State. As a result, the BST20 production dropped significantly. The well is now back on production but at lower rates than previously; currently approximately 80 to 100 bopd.

Meanwhile, 3 - 4 further workover candidates have been identified in other parts of the field (away from existing producers), which are interpreted to contain remaining bypassed oil and gas and work is progressing to fully assess these interesting opportunities. In addition to conducting recompletion work on these 3 - 4 wells, it is planned in the future to locate potentially one new high angle or horizontal crestal development well, which would have the potential to achieve higher production rates than those obtained from the BST20 well, with the option to add another based on the initial results.

Given the focus on oil production in the short term in Tajikistan as well as the deeper exploration, testing of the EOL09 and Persea 1 wells have been postponed for the time being.

## **Production Summary**

In the first six months of 2012, the oil and gas production levels achieved (before the deduction of local governments share or taxation) were as follows:

Country	Oil	Ga	ıs	Combined	
	bopd	Mcm/d	boe/d	boe/d	
Kazakhstan	1,983	537	3,165	5,148	
Uzbekistan	699	-	-	699	
Tajikistan	56			56	
Total	2,738	537	3,165	5,903	

While in the same period of 2011 the production levels were as follows:

Country	Oil	Ga	S	Combined	
	bopd	Mcm/d	boe/d	boe/d	
Kazakhstan	565	568	3,341	3,906	
Uzbekistan	1,145	-	-	1,145	
Tajikistan					
Total	1,710	568	3,341	5,051	

**Note:** These figures have been calculated on the total number of days in the period and have not been restricted to the number of production days as in pre-2012 MD&A $\alpha$ s.

In the three months to June 30, 2012, the oil and gas production levels achieved (before the deduction of local governments share or taxation) were as follows:

Country	Oil	Ga	Gas		
	bopd	Mcm/d	boe/d	boe/d	
Kazakhstan	2,927	509	2,994	5,921	
Uzbekistan	691	-	-	691	
Tajikistan	71		-	71	
Total	3,689	509	2,994	6,683	

While in the same period of 2011 the production levels were as follows:

Country	Oil	Ga	Gas		
	bopd	Mcm/d	boe/d	boe/d	
Kazakhstan	815	625	3,677	4,492	
Uzbekistan	1,189	-	-	1,189	
Tajikistan					
Total	2,004	625	3,677	5,681	

**Note:** These figures have been calculated on the total number of days in the period and have not been restricted to the number of production days as in pre-2012 MD&Aøs.

## **Financial Review**

### Loss before tax

The Company recorded a net loss after taxation of US\$11.718 million in the six months ended June 30, 2012 compared to a net loss of US\$8.991 million in the same period of 2011. The principal differences between the two periods were as follows:

	Three r	nonths ended	led June 30 Six months ended June 3			June 30
	2012	2011	Movement	2012	2011	Movement
Sales and other revenues	10,204	4,177	144%	16,691	8,657	93%
Other operating income	-	5,706	-	-	5,706	-
Total revenue and other income	10,204	9,883	3%	16,691	14,363	16%
Production expenses Depreciation, depletion and	(2,930)	(1,773)	65%	(5,840)	(3,525)	66%
amortisation	(4,755)	(3,215)	48%	(7,791)	(5,827)	34%
Listing expenses	-	(327)	(100%)	-	(333)	(100%)
Business development expenses	(395)	(1,208)	(67%)	(579)	(1,229)	(53%)
Administrative expenses	(5,771)	(5,391)	7%	(10,757)	(10,661)	1%
Share based payments	(1,274)	(864)	47%	(1,877)	(2,057)	(9%)
Foreign exchange gains/(loss) net	(112)	16	(800%)	(176)	216	(181%)
Fair value gains/(loss)	829	(315)	(363%)	(67)	(323)	(79%)
Loss from jointly controlled entity	163	(302)	(154%)	101	(511)	(120%)
Net finance (costs) / income	(398)	725	(155%)	(852)	718	(219%)
Loss before taxation	(4,439)	(2,771)	60%	(11,147)	(9,169)	22%
Taxation	(431)	75	(675%)	(571)	178	(421%)
Loss after taxation	(4,870)	(2,696)	81%	(11,718)	(8,991)	30%

## Note

Revenue from the oil sales in Tajikistan is included in the financial statements of SSEC and in 2012 is included in the Companyøs consolidated revenue. Between December 31, 2009 and December 13, 2011, SSEC was a joint venture and as such its revenue was not included in the Companyøs consolidated revenue during that period.

## Revenue

	Three mo	Three months ended June 30			Six months ended June 30		
	2012	2011	%	2012	2011	%	
			Change			Change	
Gas sales	1,488	1,863	(20%)	3,140	3,354	(6%)	
Oil sales	7,648	1,107	591%	10,087	1,608	527%	
Refined product sales	1,013	946	7%	3,321	3,368	(1%)	
Other revenue	55	261	(79%)	143	327	(56%)	
	10,204	4,177	144%	16,691	8,657	93%	

Note 2 Oil sales in Kazakhstan are reported net of water content plus compensation for natural wastage, transportation costs of water from the well head to the terminal at Shalkar.

## Kazakhstan Gas sales

• The gas sales are generated from both the Kyzyloi and the Akkulka contracts in Kazakhstan and, as referred to in *Kyzyloi Gas Production* above, are sold to Asia Gas NG LLP at agreed prices of USD32 per Mcm excluding VAT for the Kyzyloi gas and USD38 including VAT for the Akkulka gas.

- Total volumes sold in the six months to June 30, 2012 were 66.1MMcm (2011: 63.0MMcm) from Kyzyloi and 30.2MMcm (2011: 40.0 MMcm) from Akkulka.
- Total volumes sold in the three months to June 30, 2012 were 31.4.MMcm (2011: 34.4MMcm) from Kyzyloi and 14.2MMcm (2011: 22.6 MMcm) from Akkulka.
- Gas sales for the six months to June 30, 2012 were USD3,140,000 compared to USD3,354,000 for the same period in the prior year. Gas sales for the three months to June 30, 2012 were USD1,488,000 compared to USD1,863,000 for the same period in the prior year. The slight decrease in Q2 2012 was in part due to the result of one compressor being out of action along with limited natural field decline.

#### Kazakhstan Oil sales

A breakdown of oil sales in the six months of 2012 and 2011 are as follows:

#### 2012

Period	Gı	oss	Price at	Compensation	VAT	Net
	bbls	Revenue	wellhead			Sales
		\$000		\$000	\$000	\$000
Q1	89,024	2,671	30.0	79	278	2,314
Q2	245,231	7,876	32.1	118	831	6,927
	334,255	10,547	-	197	1,109	9,241

#### 2011

	Gross		Price at	Compensation	VAT	Net
	bbls	Revenue	wellhead			Sales
		\$000		\$000	\$000	\$000
Q1	24,856	598	24.1	30	61	507
Q2	63,190	1,503	23.8	270	132	1,101
	88,046	2,101	23.9	300	193	1,608

Net figures exclude the compensation for water content plus compensation for natural wastage, transportation costs of water from the well head to the terminal at Emba. The VAT can be recovered by the Companyøs Kazakh subsidiary.

The oil sales in Q2 2012 showed a significant increase on Q1 2012 as the result of the following reasons:

- The opening of the AOT at Shalkar in April 2012.
- The severe winter in Kazakhstan during the first quarter which not only interfered with the oil transportation operation but also delayed the opening of AOT.
- The opening of AOT saw an initial increase in the price to USD33 per barrel, with further increases expected.

The oil sales in both Q1 and Q2 2012 saw a significant increase on the equivalent periods in 2011 for the following reasons:

- Increased levels of production as in 2011 only one well was producing while there were three in 2012. See *Kazakhstan Oil Production (Akkulka contract)* above.
- Increased deliveries and reduced turnaround time for trucks following the opening of AOT.
- Increased sales price as production increased and the opening of AOT.

## Tajikistan Oil Sales

	Three r	Three months ended June 30			months ended June 30		
	2012	2011	%	2012	2011	%	
			Change			Change	
Oil sales	721	-	-	847	-	-	

The oil sales in Tajikistan are the result of local sales of the production from BST20 which began producing in October 2011. See *Tajikistan Oil Production (Beshtentak field)* above.

## Refined products sales (Uzbekistan)

	Three months ended June 30			Six mo	Six months ended June 30		
	2012	2011	%	2012	2011	%	
			Change			Change	
Refined product sales	1,013	946	7%	3,321	3,368	(1%)	

- Refined product sales for the six months to June 30, 2012 were USD3,321,000 compared to USD3,368,000 in the same period of 2011 This reduction was considerably less than the drop in production in 2012 compared to 2011 because the sales in 2012 included products paid for in 2011 but not delivered until 2012, which had been identified as deferred revenue in the 2011 annual financial statements.
- Refined product sales for the three months to June 30, 2012 were USD1,013,000 compared to USD946,000 in the same period of 2011. As with the figures for the six months to June 30, 2012 the Q2 figures were also bolstered by the inclusion of sales identified as deferred revenue in the Q1 2012 financial statements.
- See *Uzbekistan Oil Production* above to see the drop in production from 2012 to 2011.

  Deferred revenue from refined product sales, i.e. goods sold and paid for but awaiting delivery, at June 30, 2012 was USD1,395,000 (December 31, 2011: USD1,839,000).
- Under the North Urtabulak PEC, TPU receives 50% of all incremental production from each well from the North Urtabulak Field for the first three years of production, with the remaining 50% to be shared between the Uzbek State Partners. For the subsequent five years, the company receives 20%, and the Uzbek State Partners 80% of the same. As at June 30, 2012 some 12 of the 14 producing wells were past the initial three years of production.

## **Operating expenses**

	Three months ended June 30				Six months ended June 30		
	2012	2011	Change	201	2	2011	Change
Kazakhstan	2,173	1,023	112%	4,2	19	2,280	85%
Uzbekistan	419	750	(44%)	1,10	)5	1,245	(11%)
Tajikistan	338	0	100%	50	8	0	100%
Other	0	0	0%	8		0	100%
	2,930	1,773	65%	5,84	40	3,525	66%

## Kazakhstan

The split between the gas and oil production in Kazakhstan was as follows:

	Three months ended June 30	Six months ended June 30			
Kazakhstan gas production	USD 697,000	USD 1,404,000			
Production cost per boe	USD 2.55	USD 2.44			
Kazakhstan oil production	USD 1,476,000	USD 2,815,000			
Production cost per barrel	USD 5.54	USD 7.80			

The majority of production costs in Kazakhstan for gas and oil are fixed and as such the unit cost of production decreases as production increases.

Production costs in Kazakhstan were higher in the six months to June 30, 2012 compared to the same period in 2011 primarily as a result of the higher levels of oil production. See *Kazakhstan Oil Production (Akkulka contract)* above for details.

#### Uzbekistan

Production costs in Uzbekistan in both the three months and the six months to June 30, 2012 compared to 2011 as the production volumes in 2012 were lower than in the same periods in 2011. (see *Uzbekistan oil production and Refined product sales* above).

The fall in production costs did not match the fall in production levels as the majority of production costs are fixed and consequently do not move in line with production levels.

## Depreciation, depletion and amortization expense

	Three mo	Three months ended June 30		Six mor	x months ended June 30		
	2012	2011	%	2012	2011	%	
			Change			Change	
DD & A costs	4,755	3,215	48%	7,791	5,827	34%	

- The DD&A in the three months and six months to June 30, 2011 were a combination of the gas and oil production related figures in Kazakhstan and the refined product production in Uzbekistan.
- The DDA is directly related to the use of reserves and consequently the figure for Kazakhstan was higher in both the three months and the six months to June 30, 2012 because the revenues were higher in both periods reflecting the fact that the reserves utilised in both periods were higher than in the same periods of 2011.
- The increased Kazakhstan DD&A charges in both Q1 and Q2 2010 were in part offset by the reduced revenue (reserve usage) in Uzbekistan in the same periods.

## **Business development expenses**

	Three months ended June 30			Six mon	Six months ended June 30		
	2012	2011	%	2012	2011	%	
			Change			Change	
Business development expenses	395	1,208	(67%)	579	1,229	(53%)	

- Business development costs relate to costs incurred in the Company
   on pursuit of new contracts in Central
   Asia. The USD395k incurred in the three months and the USD579k in the six months to June 30, 2012
   related to the Chegara contract in Uzbekistan and the pursuit of possible production projects in
   Afghanistan.
- The majority of the costs in the three months and the six months to June 30, 2011 were incurred with respect to the tender held by the government of Afghanistan for an Exploration and Production Sharing Contract relating to three exploration/development areas located in the north of the country within the Amu Darya basin

## Administrative expenses

	Three months ended June 30			Six mor	Six months ended June 30		
	2012	2011	%	2012	2011	%	
			Change			Change	
Staff costs	2,576	2,242	15%	5,041	4,307	17%	
Travel costs	761	777	(2%)	1,516	1,738	(13%)	
Office costs	801	673	19%	1,471	1,250	18%	
Professional fees	906	802	13%	1,497	1,486	1%	
Marketing costs	274	612	(55%)	419	909	(54%)	
Other costs	453	285	59%	813	971	(16%)	
	5,771	5,391	7%	10,757	10,661	1%	

General and Administration expenses for the six months ended June 30, 2012 were up on the same period of the previous year as a result of the following:

- There was an increase in staff costs compared to the same period in 2011, as a result of increased levels of staff in Kazakhstan combined with increased health insurance costs following a new legislation.
- There was an increase in office costs compared to the same period in 2011, but it is anticipated that these costs will reduce in the second half of the year.
- The increased costs in the above categories were offset by savings on travel costs and marketing costs. The reduction in marketing costs reflected less expenditure on PR and sponsorship.

General and Administration expenses for the three months ended June 30, 2012 were up on the same period of the previous year as a result of the following:

- There was an increase in staff costs compared to the same period in 2011, as a result of increased levels of staff in Kazakhstan combined with increased health insurance costs following a new legislation.
- Increased professional fees reflecting the costs incurred in the resource reports for Kazakhstan and Tajikistan.

# **Share based payments**

	Three months ended June 30			Six months ended June 30		
	2012	2011	%	2012	2011	%
			Change			Change
Share based payments	1,274	864	47%	1,877	2,057	(9%)

In the six months to June 30, 2012, some 5,235,000 options were granted, 15,000 were exercised and 240,000 were forfeited or expired.

In the three months to June 30, 2012, some 5,025,000 options were granted and 126,000 were forfeited or expired.

## Foreign exchange

	Three months ended June 30			Six mo	Six months ended June 30		
	2012	2011	%	2012	2011	%	
			Change			Change	
Foreign exchange loss/(gain)	112	(16)	(800%)	176	(216)	(181%)	

A foreign exchange loss was incurred in both the three month and six month periods ending June 30, 2012 compared to exchange gains in the equivalent periods in 2011.

## Fair value

	Three mo	Three months ended June 30			onths ended June 30		
	2012	2011	%	2012	2011	%	
			Change			Change	
Fair value (gain)/ loss	(829)	315	(363%)	67	323	(79%)	

The USD829k fair value gain in the three months to June 30, 2012 was due almost entirely to the decline in the companyøs stock price during the quarter. The stock price fell from CAD0.84 on March 31, 2012 to CAD0.60 on June 30, 2012. Many of the warrants were in-the-money at CAD0.84 but almost all are out-of-the-money at CAD0.60. This significantly decreased the fair values for the warrants. This compares with a loss in the fair value of the warrants incurred in the equivalent period in 2011 combined with the impact of interest rate swaps and foreign exchange hedging. The foreign exchange hedging ceased in April 2012.

The movement in the fair value in the three months to March 31, 2012, was a combination of the interest rate swap valuation following the repayment of loans associated with the drilling of Uzbekistan well; a reduction linked to the foreign exchange hedging arrangement and the movement in the valuation of warrants issued, as a result of the movement in the share price in the period.

The Fair Value gain or loss in the six months to June 30, 2011, reflected the movement in the fair value of warrants issued by the Company that were denominated in a currency other than the Companyøs functional currency for financial reporting purposes and the impact of interest rate swaps and forex hedging.

## Joint venture

	Three months ended June 30			Six months ended June 30		
	2012	2011	%	2012	2011	%
			Change			Change
(Profit) / loss on jointly controlled						
entity	(163)	302	(154%)	(101)	511	(120%)

Profit from the jointly controlled joint venture in 2012 represented the Company 50% share in the profit of AOT, while the 2011 figure represented the Company 51% share in the loss incurred by SSEC.

## **Net finance costs**

	Three months ended June 30			Six months ended June 30		
	2012	2011	%	2012	2011	%
			Change			Change
Net finance costs / (income)	398	(725)	(155%)	852	(718)	(219%)

Finance costs consist primarily of interest costs net of any interest income. With very little capital expenditure in either the three months or six months periods to June 30, 2012 then little of the interest expense incurred in those periods could be capitalized.

## **Taxation**

	Three months ended June 30			Six months ended June 30		
	2012	2011	%	2012	2011	%
			Change			Change
Current income tax expense	66	-	-	210	-	-
Deferred tax (recovery) / expense	365	(75)	587%	361	(178)	303%

The tax charge is made up of a current tax charge in Uzbekistan USD210k (2011: Nil) where the prior yearøs losses have been fully utilized together with a deferred charge of USD361k (2011: Gain of USD178k) arising primarily in Kazakhstan.

## **Capital Expenditure**

	Three months ended June 30			Six mo	Six months ended June 30		
	2012	2011	%	2012	2011	%	
			Change			Change	
Kazakhstan	1,450	14,164	(90%)	1,680	22,209	(92%)	
Uzbekistan	102	574	(82%)	185	3,351	(94%)	
Tajikistan	543	-	-	1,438	-	-	
Other and Corporate	6	96	(94%)	7	126	(94%)	
	2,101	14,834	(86%)	3,310	25,686	(87%)	

As a result of the delay to the commencement of the higher oil production levels in Kazakhstan and the related impact on funds, the Company postponed much of its planned capital expenditure to later in 2012.

## Major items of capital expenditure in the three months and six months to June 30, 2012 were:

## Kazakhstan

Kazakhstan •	Akkulka appraisal wells tie ins Production facilities	USD0.63 million USD0.33 million
Tajikistan • •	Persea well Aeromagnetic survey Seismic survey	USD0.32 million USD0.35 million USD0.23 million

## **Use of Funds**

Set out below are details of the planned use of funds as detailed in the prospectus dated October 4, 2010:

## The primary differences were in relation to:

- 1. The well drilling programme in Kazakhstan is ongoing with a further two appraisal wells planned for 2012/13 and testing of the exploration well in Kul Bas.
- 2. Phase 1 of the production and processing infrastructure is complete. Phase 2 should be completed later this year and Phase 3 by early 2013. There is no significant production yet in Tajikistan and so few costs have been incurred in relation to Production and Processing infrastructure.
- 3. In Uzbekistan no seismic work has yet been undertaken.
- 4. While only one well has been drilled in Uzbekistan there have been a number of workovers.

	Prospectus dated	Incurred to	Balance
	Oct 04, 2010	June 30, 2012	
Kazakhstan			
Appraisal and Exploration Wells	47,500	34,719	12,781
Production and Processing Infrastructure	19,800	12,980	6,820
Seismic Data	6,000	3,070	2,930
Tajikistan			
Production and Processing Infrastructure	3,760	-	3,760
Seismic Data	3,000	3,000	-
Exploration and Appraisal Drilling Wells	4,000	4,000	-
Uzbekistan			
Seismic Data	2,000	-	2,000
Production Drilling	5,940	2,763	3,177
Total	92,000	60,532	31,468

The primary explanation of the difference between the õBalanceö of USD31.5 million per the above table and the cash balance of USD4.4 million per the Companyøs financial statements are as follows:

Reduced cash from 2011 Kazakhstan Revenue primarily due to adverse weather conditions

Reduced cash from 2011 Uzbek sales

Increased spending on Komsomolsk wells

Drilling of EOL09 oil discovery exploration well in Tajikistan

Business development cost

## **Summary of Quarterly Results**

The figures in the table below have been prepared under IFRS requirements.

Financials (\$000\overline{1}6)	Sept 30 2010	Dec 31 2010	Mar 31 2011	Jun 30 2011	Sep 30 2011	Dec 31 2011	Mar 31 2012	Jun 30 2012
Revenue	3,173	3,387	4,480	4,177	6,849	7,416	6,487	10,204
Other operating income	-	-	-	5,706	922	747	-	-
Net loss	(7,118)	(11,210)	(6,295)	(2,696)	(8,575)	(9,424)	(6,848)	(4,870)
Basic and diluted loss (\$) per share	(0.04)	(0.04)	(0.02)	(0.01)	(0.03)	(0.04)	(0.02)	(0.02)
Capital expenditure	11,950	14,584	10,852	14,834	11,148	5,068	1,209	3,310
Total assets	182,081	267,748	259,477	261,144	255,066	263,391	253,945	253,153
Total long term liabilities	(15,963)	(11,535)	(10,492)	(8,434)	(8,295)	(4,676)	(5,656)	(5,752)
Cash balance	12,917	79,135	57,400	35,855	18,425	11,631	4,803	4,446
Cash and working capital surplus	6,046	69,718	49,893	24,137	4,893	942	(1,831)	(3,346)

# Significant factors influencing quarterly results

- Akkulka gas production commenced in Q3 2010. Oil sales from oil test production from Doris commenced in Q4 2010 resulting in revenue of US\$748,000 in Q4 2010 and \$501,000 in Q1 2011.
- The Company raised \$100 million (gross) in October 2010 through the issue of equity.
- Oil sales in Kazakhstan picked up with effect from Q2 2011.
- In Q2 2011 the revenue from the rental of drilling equipment to the Tajik JV was recognised and this continued to the end of 2011 when the purchase of 34% of the company meant that the Tajik operation returned to being a subsidiary. The result that going forward, this revenue was eliminated on consolidation.
- Uzbekistan sales fell away significantly from Q3 2011 though they would appear to be leveling out with effect from Q1 2012 and are currently reasonably stable.
- There was an impairment adjustment in Uzbekistan in Q4 2011 of USD8.98 million.
- Kazakhstan oil sales were significantly affected by adverse weather conditions in Q1 2012.
- The opening of the AOT in April 2012 saw a significant increase in oil production in Kazakhstan combined with an increase in the price per barrel resulting in a significant increase in oil revenue.
- As a result of the delay to the commencement of the higher oil production levels in Kazakhstan and the related impact on funds, the Company postponed much of its planned capital expenditure to later in 2012

#### **Financial position**

The following table outlines significant movements in the consolidated balance sheets from December 31, 2011 to June 30, 2012:

	Jun 30, 2012	Dec 31, 2011	Movement	Movement Details
				Little capital expenditure was incurred in the period while DD&A was incurred in line with
Property, plant and equipment	122,793	128,918	(6,125)	production.  Expenditure incurred in Tajikistan
Intangible assets	101,567	99,959	1,608	and Kul-Bas in the period.

Prepaids and other receivables	7,130	5,478	1,652	Increase in prepayments to contractors.  Refer to Consolidated Statement of
Cash and cash equivalents	3,972	10,746	(6,774)	Cash Flows in the annual financial statements. Funds no longer required as security against hedging
Restricted cash	474	885	(411)	arrangement.
Derivative financial instruments			, ,	S
- interest rate swap	-	630	(630)	This arrangement expired in 2011
Other reserves	40,557	38,530	2,027	Stock based compensation expense incurred in the period.  Loss incurred for the six months to June 30, 2012, attributable to the
Accumulated deficit	156,521	144,962	(11,559)	shareholders.
Non-current financial liabilities - borrowings	2,595	1,632	963	Additional funding raised in the quarter relating to Phase 3 of the drilling equipment based loan. Settlement of the two loans related to the Uzbekistan well NU116 less
Current financial liabilities - borrowings	9,661	8,396	1,265	funds raised through the drilling equipment loan.  Movement in the fair value of the
Derivative financial instruments - warrants	540	264	276	liability together with expiry of some warrants.
Derivative financial instruments - foreign exchange hedge	-	157	(157)	Expiry of foreign exchange hedging in April 2012. Revenue received in advance of
Deferred revenue	1,395	1,839	(444)	shipments in Uzbekistan.
Current taxation	210	-	210	Taxation charge on profits generated by TPU in Uzbekistan.
Trade and other payables	7,404	10,179	(2,775)	Reduction in trade payables in Kazakhstan and Tajikistan.

Contractual obligations and liabilities as at June 30, 2012

	Payments Due by Period \$'000s					
	Total	Less than 1 Year	1 - 3 Years	4 - 5 Years	After 5 years	
Financial borrowings	12,256	9,661	2,595	-	-	
Operating leases	969	732	169	68	-	
Trade and other payables	7,856	7,404	280	-	172	
Commitments	5,068	2,990	2,078	-	-	
Total contractual obligations	26,149	19,956	5,953	68	172	

The Company is confident that it will satisfy these liabilities as and when they fall due.

## **Liquidity and Capital Resources**

See Note 12 Financial liabilities – borrowings in the condensed consolidated interim financial statements to June 30, 2012.

On June 29, 2012 the Company announced that it had secured a loan facility from a Kazakh bank to fund capital expenditures in Kazakhstan (the õbank loan facilityö). The bank loan facility was arranged by Eurasia Gas Group LLP, with the Companyøs consent, and is a bank loan to Eurasia Gas Group LLP, the Companyøs joint venture partner in Aral Oil Terminal LLP. The bank loan facility has a term of up to four years depending on the Companyøs requirements and bears an interest rate of between 12% and 15% per annum on sums drawn down.

As at June 30, 2012, the Company and Eurasia Gas Group LLP had not finalised terms of a formal loan arrangement (the õarrangementö), whereby Eurasia Gas Group LLP draws down on the bank loan facility entirely at the direction and discretion of the Company and funds are transferred to the Company subsidiary TethysAralGas LLP, however \$3,510,072 (525 million KZT) of funds had been advanced to the Company under the anticipated arrangement at an expected interest rate of 14% per annum. This amount has been designated short term due to the absence of a formalised loan arrangement at the reporting date, in accordance with IAS 1.72.

Subsequent to the reporting date a formal loan agreement has been signed for 2.35 billion KZT with a drawdown period of one year from the date of first drawdown (May 31, 2012). Repayment and interest terms are to be agreed for each drawdown, upon drawdown. With respect to the 525 KZT advanced prior to the reporting date, the repayment period has subsequently been agreed at 4 years, with monthly repayments of both principal and interest (at 14%). In case oil production is suspended for more than 30 days, the outstanding amount is to be repaid to Eurasia Gas Group LLP within 30 days from the receipt of its notice of return.

Guarantees have been put in place with respect to both this loan and the above-mentioned bank loan facility, which are detailed in note 17 of the condensed consolidated interim financial statements to June 30, 2012.

In December 2011, the Company closed on the first tranche of a maximum USD10 million loan facility amounting to USD4.0 million, which was secured by the ZJ70 and ZJ30 rigs and other equipment. The second tranche for USD3.2 million was completed in February 2012 and the third tranche for USD2.8 million, to fulfill the total facility was completed in March 2012.

This facility gave lenders the choice of two methods of repayment designated Option A and Option B. Under Option A, which has a term of one year, lenders have the option to receive monthly repayments on an interest only basis followed by a single balloon repayment of the principal amount to be paid at the maturity date. Option B, which has a term of two years, gives lenders the right to receive equal monthly instalments, incorporating interest and capital, together with a single balloon repayment of half of the principal amount to be paid at the maturity date. These borrowings are held at amortized cost and their carrying amounts approximate to their fair value at the balance sheet date. The interest payable on the borrowed funds is 12% per annum under both options.

In addition, lenders were granted warrants to acquire ordinary shares of the borrower equal to half of each USD100,000 principal amount of the loan advanced to the Company. As at June 30, 2012, 4,938,621 such warrants have been granted to lenders. Lenders have security over the shares of the Companyøs wholly owned subsidiary (which owns its rigs and associated equipment), Imperial Oilfield Services Limited (õIOSLö) which has no other assets except the drilling rigs and associated equipment.

### **Cash Flows**

The movement in the cash balance during the six months to June 30, 2012 compared to what happened in the same period of 2011 can be broken down as follows:

	30 June	30 June	%
	2012	2011	Change
Net cash generated / (used) in operating activities	(3,104)	(7,696)	(60%)
Net cash used in investing activities	(5,486)	(38,441)	(86%)
Net cash used in financing activities	1,806	(524)	(445)%
Foreign exchange difference	10	(128)	108%
Decrease in cash and cash equivalents	(6,774)	(46,789)	86%

## Operating activities

The reduction in the cash used in operating activities in the six months to June 30, 2012, compared to the first six months of 2011 is a result of the higher revenue figures of USD 16,691k (2011:USD 8,657k) and subsequent cash settlements.

## Investing activities

Delays in increasing the oil production to 4,000 bopd resulted in the cash inflow in the six months to June 30, 2012 being less than was anticipated and as a result some of the planned capital expenditure was pushed back a number of months. The amount of capital expenditure incurred in the six months was significantly less than the same period of 2011.

#### Financing activities

The funds raised in tranches 2 and 3 of the loan facility (See *Liquidity and Capital Resources* above) were used to repay loans associated with the drilling of a well in Uzbekistan that were due for settlement in the first quarter of 2012.

## Capital management

The Companyos capital structure is comprised of shareholderso equity and debt.

The Companyos objectives when managing capital is to maintain adequate financial flexibility to preserve its ability to meet financial obligations, both current and long term. The capital structure of the Company is managed and adjusted to reflect changes in economic conditions.

The Company funds its capital expenditures from existing cash and cash equivalent balances, primarily received from issuances of shareholders equity and some debt financing. None of the outstanding debt is subject to externally imposed capital requirements.

Financing decisions are made by management and the Board of Directors based on forecasts of the expected timing and level of capital and operating expenditure required to meet the Companys commitments and development plans. Factors considered when determining whether to issue new debt or to seek equity financing include the amount of financing required, the availability of financial resources, the terms on which financing is available and consideration of the balance between shareholder value creation and prudent financial risk management.

Net debt is calculated as total borrowings (including ÷current and non-current borrowingsø as shown in the consolidated statement of financial position) less cash and cash equivalents. Total capital is calculated as ÷equityø as shown in the consolidated statement of financial position plus net debt.

	June 30, 2012	June 30, 2011
	\$	\$
Total financial liabilities - borrowings	12,256	7,999
Less: cash and cash equivalents	(4,446)	(35,855)
Net debt / (funds)	7,810	(27,856)
Total equity	228,191	232,808
Total capital	236,001	204,952

The net debt at June 30, 2012 was USD7.810 million while there was no net debt at June 30, 2011 but the Company has assessed the position and is confident that future cash flows will be sufficient to service this debt and to support ongoing operations. See *Funding* below.

## **Funding**

The directors have considered the Company current activities, funding position and projected funding requirements for the period of at least twelve months from the date of approval of the condensed consolidated interim financial statements, in concluding whether it is appropriate to adopt the going concern basis in preparing the condensed consolidated interim financial statements for the period ended June 30, 2012. The Company activities, together with the factors likely to affect its future development, performance and position are set out in the Management Discussion & Analysis document. The key factors impacting the cash flows of the Company are the increased oil production following the commissioning of the AOT rail terminal, completed in mid-April 2012, and the receipt of a KZT2.35 billion (\$16 million) debt facility, via the Companyos partners in Kazakhstan, to finance TAGos business and capital expenditure. The financial position of the Company, its cash flows and liquidity position are as set out in this Management Discussion & Analysis document on pages 16 to 19. The Company reports a loss for the six months ended June 30, 2012 of \$11.7 million (2011: \$9.0 million). As at July 31, 2012, the Company held cash of \$3.0 million while the net current liabilities at June 30, 2012 were \$3.3 million. The current liabilities include \$ 3.5 million relating to the first instalment drawn down against the debt facility, all of which was included in current liabilities, in accordance with IAS 1.72, as the loan including the agreement of payment terms had not been signed as at June 30, 2012. The loan agreement was signed on August 13, 2012 and as a result the majority of the balance will be transferred to long term liabilities in the Q3 financial statements. The current liabilities include USD6.1 million of borrowings secured against the Company of drilling equipment, some of which the Company will look to roll over as they mature.

Following the commissioning of the AOT rail terminal at Shalkar in mid-April the Company saw a significant increase in daily oil shipments to the extent that in the latter days of June production of 4,000 bopd was being achieved. Unfortunately the Company was unable to maintain this level of production into July due primarily to a serious shortage of rail trucks. This problem has now been remedied and the early days of August, saw a much higher level of oil production. It is now anticipated that production for the month of August will be in the region of 4,000 bopd. Production is then planned to increase steadily to 5,000 in early 2013 from the existing drilled wells. The Company believes that the increased oil sales resulting from this increased production will generate sufficient levels of cash to fund its ongoing activities and its committed capital expenditure plans outside Kazakhstan. The debt facility referred to above will be used to finance business and capital expenditure inside Kazakhstan including further appraisal / exploration wells planned for 2012/13, which is expected to result in increased production and increased revenue.

While as stated above, management is confident that, with the increased production levels at 4,000 ó 5,000 bopd combined with the debt facility, the Company will have sufficient funding for its ongoing activities and its current capital expenditure plans, it is aware that should the oil sales fall below the anticipated level, or should the anticipated increase in the selling price not be achieved, then additional funding may be necessary to meet planned outflows. The Company has a number of options with respect to its expenditure plans and can defer or delay or cancel several planned items. Given the low level of committed capital expenditure, the Directors believe that the Company has sufficient funds to meet its current plans.

The Company is currently adopting a prudent approach to cash management and will proceed with such projects when certain milestones have been met. Discussions have also been initiated with regard to reserve based lending and other corporate and project related financing options.

With regard to longer term requirements, the Company regularly considers farm-out/farm-in and joint venture opportunities as a means of developing its business and sharing financial and/or commercial risks. As at the date of this report, the Company is in ongoing discussions with several parties with regard to a potential farm in and/or joint ventures.

The Directors have examined these issues to form a view on the Company ability to realise its assets and discharge its liabilities in the normal course of business. After making enquiries and considering the circumstances referred to above, the Directors have a reasonable expectation that the company has adequate resources and potential to continue operations for at least the next twelve months. For these reasons they continue to adopt the going concern basis of accounting in preparing the condensed interim consolidated financial statements.

#### **Off-Balance Sheet arrangements**

The Company has no off-balance sheet arrangements.

## **Stockholder Equity**

As at June 30, 2012 the Company had authorized share capital of 700,000,000 Ordinary Shares of which 286,707,744 (2011: 260,629,769) had been issued and 50,000,000 preference shares of which none had yet been issued. The preference shares have the rights as set out in the Memorandum and Articles of Association approved at the AGM on April 24, 2008.

As at the date of this report, August 14, 2012, a total of 34,388,129 (2011: 31,275,572) ordinary shares were reserved under the Companyos Long Term Stock Incentive Plan and Warrants granted by the Company. The number of options outstanding as at the date of this report is 33,903,000 and the number of warrants outstanding is 10,412,706.

#### **Resource Reports**

#### Kazakhstan

On May 16, 2012 the Company issued a press release where it stated that it had received an updated oil Resource Report for its Kazakhstan assets that estimated gross unrisked recoverable mean prospective oil resources of 1.17 billion barrels. Subsequent to the issue of this press release Gustavson Associates revised their audit figures for prospective resources for the Tethys Petroleum Kazakh acreage upwards to a gross mean unrisked total recoverable resource of 1.230 billion bbls of oil and 634.4 bcf, this is effective April 30<sup>th</sup> 2012.

## Tajikistan

On July 19, 2012 the Company announced that it had received an updated independent Resource Report for its Tajikistan assets. These cover an area of approximately 35,000 sq. km and the estimated gross unrisked mean recoverable resources were reported to be 27.5 billion barrels of oil equivalent (BOE), effective June 30<sup>th</sup> 2012. The upgrade from the figures reported previously was the result of data acquisition and interpretation from both the seismic and aeromagnetic and gravity surveys together with well data. The breakdown of the resources comprises 114 trillion cubic feet (Tcf) of gas and 8.51 billion barrels of oil and condensate.

In addition best estimate case gross contingent resources of 47 MMBOE was assessed across three fields in the report i.e. Beshtentak, Komsomolsk and East Olimtoi comprising a combined 150.2 bcf of gas and 21.9 MM barrels of oil and condensate.

## Outlook

The information provided under this heading is considered as forward looking information, as such please refer to *Forward Looking Statements* on page 25 of this MD&A.

The Company's objective is to build a diversified oil and gas exploration and production company with a mixture of oil and gas field development projects and long-term high potential exploration projects focused on the Central Asian region. The Company produces both oil and natural gas in order to balance its product portfolio, and operates in three separate jurisdictions in Central Asia in order to mitigate the political, fiscal and taxation risk that would be inherent with operations solely conducted in one jurisdiction.

While the Company's long-term ambition is to occupy a significant role in the production and delivery of hydrocarbons from the Central Asian region to local and global markets, the specific focus of management in the short term is to:

- fully appraise the Doris and Dione oil field discoveries in the Akkulka Block, Kazakhstan;
- increase production from the Doris field to 5,000 by 2013;
- The next appraisal/exploration well, AKD07, is expected to spud in September and will be located to the south-east of the original AKD01 (Doris) discovery well and will target 3P reserves at the Cretaceous Aptian sand level in what is believed to be a channel sand system, whilst simultaneously targeting the Dyna Prospect (128 Million barrels mean unrisked Prospective Resources) which is shallower and is interpreted to be part of a different, larger sand fan system. It is also targeting a third target, a Jurassic sand similar to the horizon that tested oil in the AKD03 exploration well.
- continue exploration drilling and evaluation of the Akkulka and Kul-Bas licence blocks in Kazakhstan;
- complete the final stage of the seismic programme in Tajikistan;
- focus on bringing in a farm-in partner to the Tajikistan PSC;
- pursue and develop the Chegara PEC in Uzbekistan;

- acquire contracts on new exploration acreage in Uzbekistan;
- further evaluation and testing of the Beshtentak Field in Tajikistan including a plan for further workovers.

In common with many oil and gas companies, in implementing its strategies, the Company regularly considers farm-out/farm-in and joint venture opportunities as a means of developing its business and sharing financial and/or commercial risks and is actively pursuing farm outs and similar arrangements on its assets.

#### **Kazakhstan Operations Update**

On January 30, 2012, the Company announced the official inauguration of its AOT terminal 6 a new storage and rail loading facility for its oil shipments from the Doris oilfield. The AOT is owned and operated through a 50:50 joint venture by Tethys and its Kazakh oil trading partner@ company, Olisol Investment Limited. The facilities were fully completed in Q1 2012 and following a visit by a Kazakh governmental State Commission, the Company completed the first shipment of commercial oil production through the AOT at Shalkar on April 13, 2012. The initial plan for the AOT was to enable the Company to increase production to approximately 4,000 bopd, which was achieved in the latter days of June 2012. It is planned in due course to expand the capacity of the terminal to more than 12,000 bopd (over a further two phases) to accommodate future potential production growth dependent upon further drilling results, or third party production.

Production from Akkulka area is planned to increase to 5,000 in early 2013 from the existing drilled wells, and further production increases are expected but are dependent on the results of the appraisal / exploration drilling planned for 2012/13. Further evaluation of the 3D seismic dataset acquired using state of the art processing and interpretation techniques is revealing the potential for the presence of sand fans in the Cretaceous sandstone sequence and these data are being integrated with the results of the well data to plan future appraisal/exploration well locations in the greater Doris area.

The next appraisal/exploration well, AKD07, is expected to spud in September 2012 and will be located to the south-east of the original AKD01 (Doris) discovery well and will target 3P reserves at the Cretaceous Aptian sand level in what is believed to be a channel sand system, whilst simultaneously targeting the Dyna Prospect (128 Million barrels gross mean unrisked Prospective Resources) which is shallower and is interpreted to be part of a different, larger sand fan system. It is also targeting a third target, a Jurassic sand similar to the horizon that tested oil in the AKD03 exploration well. Additional exploration/appraisal prospects have been identified using the newly interpreted 3D and 2D data.

A tender process has been initiated in Kazakhstan with regard to the testing of KBD01, on the Kul-Bas contract. When the testing results are known then it is anticipated that seismic will be shot in the course of 2013.

## **Tajikistan Operations Update**

In 2011, Tethys carried out an aeromagnetic graviometry survey over more than half of the Bokhtar PSC Area. The initial analysis of the data from the aerial graviometry survey completed at the end of 2011 has revealed several attractive prospective areas with the potential presence of very large deep sub-salt and sub-thrust prospects within the Bokhtar PSC Area. This area lies within the Afghan-Tajik basin whose extension, the Amu Darya basin contains some of the worldox largest gas and condensate fields, many located in the sub-salt section. No well has ever been drilled through the salt zone to the pre-salt section in the Tajik part of this basin. The Company has consequently commissioned the acquisition and interpretation of further seismic data and to this end paid the first instalment on this contract of USD225k in June 2012. It is expected that this seismic work will commence in Q3 2012 with initial interpreted results in Q4 2012. It is also expected that Tethysø large drilling rig õTelestoö will be mobilized to Tajikistan in late 2012 or early 2013 in order to drill this well.

The seismic programme will involve the acquisition of new 2D seismic data. The programme has been designed to target the areas which the graviometry survey has identified to be the most likely to contain large deep prospects including potential Jurassic reefs located on the edge of likely Permian basement high features as well as significant

expected potential in Cretaceous sandstones. Jurassic reefs and Cretaceous sands form some of the most prolific fields in the Amu Darya basin and no wells have ever been drilled through to the Jurassic horizon through the overlying salt layer in Tajikistan to date. The data also reveals significant potential in other parts of the Bokhtar PSC Area

The Company has previously stated that it is seeking a suitable farm-in partner for its exploration programme in Tajikistan and the seismic data are an important part of the information relating to such a potential farm-in. Discussions continue with several parties.

Workovers for 3-4 other Beshtentak wells have been identified and work will start on these in September 2012.

The Persea 1 exploration well, located near the town of Kurgon-Teppa in the south-west part of the Bokhtar PSC area, was drilled primarily targeting the Bukhara limestone formation in a four-way dip closed structure with the overlying Alai formation forming a potential secondary target. The well reached a total depth of 2,655 metres and wireline logs show a 50 metre gross zone of possible hydrocarbons within mixed sandstone and carbonate sequence assigned to the Alai formation.

The East Olimtoi EOL09 exploration well reached a total depth of 3,765 metres in the Akdzhar formation in August 2011. The initial results from the raw logs indicated several zones of interest in the Bukhara limestone sequence with potential high oil saturations but testing has shown this reservoir not to be productive using normal techniques and may require hydraulic fracturing. The Alai formation showed both good oil and gas shows while drilling (with oil and gas to surface) and the electric logs through this interval indicate several hydrocarbon bearing zones with no evidence of any oil-water contact. The well required heavy drilling mud to control the well and it is likely that this has damaged the formation. The well testing programme previously planned to be continued in 2012 is currently on hold but may be linked into a testing programme on the Persea following deepening.

Given the focus on oil production in the short term in Tajikistan as well as the deeper exploration, testing of the EOL09 and potential deepening and testing of the Persea 1 well, have been rescheduled for early 2013.

## **Uzbekistan Operations Update**

As previously reported the Company intends to focus future efforts in Uzbekistan on developing new contracts such as the Chegara PEC and on potential exploration activities. The North Urtabulak project is a late stage redevelopment and incremental production project on an old field and the Company has used this project as a base to develop additional projects and build a significant business presence in Uzbekistan. Currently these new projects include the Chegara PEC (Chegara is a much less developed, producing field located to the south of North Urtabulak) and a potential exploration block in the North Ustyurt basin (which is south of the Doris discovery in the same basin in Kazakhstan and which the Company believes has considerable exploration potential).

In November 2011, the Company announced it had signed an MOU with UNG, establishing a programme for Tethys to obtain a new PEC on an existing oilfield in Uzbekistan 6 the Chegara Group of fields. The Company subsequently announced on May 16, 2012, that its wholly owned subsidiary Chegara Production Limited had signed a Production Enhancement Contract ("PEC") for a new oil field, the Chegara Group of Fields ("Chegara"), in Uzbekistan. The contract will become effective following standard regulatory approvals, which include the issuance of a Presidential Decree and the completion of a Feasibility Study. Currently the Field Development Plan (FDP) is being finalised after which the Feasibility Study (FS) will be finished with the results of this being inserted into the new PEC. The Chegara Group of fields is located in the same geographical area as North Urtabulak. The Chegara Group of fields is less developed than North Urtabulak, and Tethys believes that these fields offer significant potential for additional oil production in the short term.

In February 2012, the Company announced it had signed an additional MOU with UNG. The objective of this MOU was to continue providing the framework for a Joint Study and facilitate the negotiation process for an Exploration Agreement relating to certain exploration blocks in the North Ustyurt Basin of Uzbekistan. On May 16, 2012 it was

announced that a Memorandum of Understanding had been signed, which agreed a timetable for the potential signing of an Exploration Agreement for a highly prospective Exploration block.

## **Transactions with Related Parties**

## Vazon Energy Limited

Vazon Energy Limited (õVazonö) is a corporation organized under the laws of the Bailiwick of Guernsey, of which Dr. David Robson is the sole owner and managing director. Tethys has a management services contract with Vazon that came into effect from June 27, 2007 whereby the services of Dr. Robson and other Vazon employees are provided to the Company. The total cost charged to Tethys for services under a õnot for profit flow throughö contract from Vazon in the six months ended June 30, 2012 was USD1,559,647 (June 30, 2011 USD1,576,734).

Vazon as a Guernsey based company plays, amongst other things, a pivotal role in the obtaining and maintaining of residence licences for senior staff in Guernsey as well as addressing certain regulatory issues.

## Oilfield Production Consultants

Oilfield Production Consultants (OPC) Limited, Oilfield Production Consultants (OPC) Asia LLC and Oilfield Production Consultants (OPC) USA LLC, all of which have one common director with the Company, has charged Tethys for work on projects in Tajikistan, Kazakhstan and Uzbekistan. Total fees for the six months ended June 30, 2012 were USD64,631 (June 30, 2011 6 USD11,422). OPC participated in the 2011 loan financing described in *Liquidity and Capital Resources* above, advancing USD200,000 under Option B of the facility. As a result, OPC received 100,000 warrants valued at a fair value of USD15,030. The loan was advanced under the same conditions and terms disclosed in note 11 of the condensed consolidated interim financial statements afforded to non-related parties.

Two officers of the Company participated in the 2011 loan financing described in *Liquidity and Capital Resources* above, for which they received 75,000 and 232,620 warrants valued at a fair value of USD6,143 and USD21,983 respectively. Loans advanced were USD150,000 and GBP300,000 respectively for a one year term under the same conditions and terms disclosed in note 11 of the condensed consolidated interim financial statements afforded to external parties.

Transactions with affiliates or other related parties including management of affiliates are to be undertaken on the same basis as third party arms-length transactions.

There have been no changes in the related parties transactions described in the last annual report.

### RISKS AND UNCERTAINTIES AND OTHER INFORMATION

Readers are encouraged to read and consider the risk factors and additional information regarding the Company, included in its 2011 Annual Information Form filed with the Canadian securities regulators, a copy of which is posted on the SEDAR website at www.sedar.com

Risk management is carried out by senior management, in particular, the Executive Board of Directors.

The Company has identified its principal risks for 2012 to include:

- Exploration and development expenditures and success rates, though considerable technical work is undertaken to reduce related areas of risk and maximise opportunities.
- Oil and gas sales volumes and prices;
- Retention and extension of existing licences; and
- Liquidity.

## Financial Risk Management

The Companyøs activities expose it to a variety of financial risks including credit risk, liquidity risk, interest rate risk and foreign exchange. The Companyøs overall risk management programme focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the Companyøs financial performance.

As detailed in Liquidity and Capital Resources above, securities have been put in place with respect to the loan facility provided by Eurasia Gas Group LLP, which are detailed in note 17 of the condensed consolidated interim financial statements to June 30, 2012.

Furthermore, in case oil production is suspended for more than 30 days, the outstanding amount is to be repaid to Eurasia Gas Group LLP within 30 days from the receipt of its notice of return, as detailed in note 12 of the condensed consolidated interim financial statements to June 30, 2012.

#### Credit risk

Credit risk is the risk of financial loss to the Company if a customer or counterparty to financial instruments fails to meet its contractual obligations. Credit risk arises from the Companyøs cash and cash equivalents and accounts receivable balances.

With respect to the Company's financial assets the maximum exposure to credit risk due to default of the counter party is equal to the carrying value of these instruments. The maximum exposure to credit risk as at the reporting date is:

	Jun 30, 2012	Jun 30, 2011
	\$	\$
Trade receivables	2,943	3,974
Cash and cash equivalents	4,446	35,855
Investments	1,118	1,057
Loan receivable from jointly controlled entities	2,213	48,821
	10,720	89,707

Concentration of credit risk associated with the above trade receivable balances in Kazakhstan is as a result of contracted sales to only one customer during the year. The Company does not believe it is dependent upon this customer for sales due to the nature of gas products and the associated market. The Companyøs sales in Kazakhstan commenced in December 2007 and the Company has not experienced any credit loss to date. At June 30, 2012, the trade receivable balance amounted to USD2,943,126 (2011 6 USD3,974,000), none of which was greater than 30 days overdue. The Company has therefore not recorded a provision against this amount as it does not consider the balance to be impaired.

Included in the restricted cash balance at June 30, 2012 is USD0.474 million security deposit held by HSBC Bank in support of company credit cards. *See Hedging Arrangement below*.

In Uzbekistan, the Company makes use of three customers where full payment is in US Dollars and is required before delivery of the oil and therefore there is limited exposure to credit risk in this country. In Tajikistan, oil is currently being purchased by four buyers where prepayment in full is also required before delivery.

Although a significant amount of the deposits at financial institutions are not covered by bank guarantees, the Company does not believe there to be a significant risk of credit loss as the majority of the counterparties are banks with high credit ratings (BBB or equivalent) assigned by international ratings agencies (Fitch and Standard and Poors). Within the Central Asian countries, banks with the international ratings are generally not available.

## Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due. This risk relates to the Companyøs ability to generate or obtain sufficient cash or cash equivalents to satisfy these financial obligations as they become due. Since inception, the Company has incurred significant consolidated losses from operations and negative cash flows from operating activities, and has an accumulated deficit at June 30, 2012.

The Company® processes for managing liquidity risk includes preparing and monitoring capital and operating budgets, co-ordinating and authorizing project expenditures and ensuring appropriate authorization of contractual agreements. Revenue and expenditure levels, both actual and projected, are reviewed on a regular basis and forecasts updated accordingly. These forecasts enable the Company to identify when additional financing might be needed or expenditure plans adjusted.

The timing of cash outflows relating to financial liabilities and commitments at the reporting date are summarized on page 17 above in *Contractual obligations and liabilities as at June 30, 2012*.

Particularly in the current climate, there can be no assurance that debt or equity financing will be available or sufficient to meet the Company's requirements or if debt or equity financing were available, that it would be on terms acceptable to the Company. The inability of the Company to access sufficient capital for its operations could have a material impact on the Company's financial condition, timing of activities and results of operations and prospects.

#### Interest rate risk

Interest rate risk is the risk that the value of a financial instrument will be affected by changes in market interest rates. Existing long and short term debt is agreed at fixed interest rates and consequently has limited exposure to volatility in market interest rates.

Because of the current level of deposit interest rates on USD being less than 1%, the Company® exposure to interest rate risk on short term deposits is minimal.

## Foreign exchange risk

The Company is exposed to risks resulting from fluctuations in a number of foreign currency exchange rates. A material change in the value of any such foreign currency could result in a material adverse effect on the Companyøs cash flow and future profits. The Company is exposed to exchange rate risk to the extent that balances and transactions are denominated in a currency other than the USD. A significant portion of expenditures in Kazakhstan are denominated in local currency, the Tenge. There is limited availability in exchange rate derivatives to manage exchange rate risks with this currency.

During the last year, the Company used an exchange rate derivative to manage its risk as a result of the significant exchange rate fluctuation of the USD against GBP. This arrangement terminated at the end of April 2012 and the Company has no current plans for any further hedging arrangements.

The Company holds the majority of its cash and cash equivalents in US dollars. However, the Company does maintain deposits in other currencies, the principal ones being disclosed in the following table, in order to fund ongoing general and administrative activity and other expenditure incurred in these currencies:

In USD equivalent at June CAD '000 GBP '000 EUR '000 KZT '000 30, 2012

Net exposure	(52)	(2,386)	44	12,602
Financial liabilities - borrowings	-	(2,019)	-	(3,510)
Trade and other payables	(55)	(444)	-	(999)
Trade and other receivables	-	33	28	13,840
Cash and cash equivalents	3	44	16	3,271

In USD equivalent at December 31, 2011	CAD '000	GBP '000	EUR '000	KZT '000
Cash and cash equivalents	137	810	62	1,647
Trade and other receivables	-	31	42	12,651
Trade and other payables	-	(229)	-	(4,187)
Financial liabilities - borrowings	-	(433)	-	-
Net exposure	137	179	104	10,111

## Hedging arrangement

On May 12, 2011, the Company took out foreign currency hedge contracts to hedge exposure to the USD/GBP exchange rate. The contracts are in the form of a put option to sell US dollars with a strike price of 1.6495, with a clause that if a barrier level in the foreign currency exchange rate of 1.5675 is breached on the date of expiry, the option converts to a forward contract at the strike price of USD1.6495. The fair value of the foreign currency contract was calculated using a valuation technique based on observable market inputs. Should the foreign currency exchange rate on the date of expiry be above the barrier of 1.5675 then no settlement would be required. Should the USD/GBP foreign currency rate be above 1.6495 then the options could be exercised at a gain to the Company.

In this arrangement each month up to and including December 2011, the Company could convert up to USD1 million on a set day each month at the lower of the market rate or a maximum secured rate of USD1.6495. From January to April 2012, the sum involved each month reduced to USD0.75 million. In support of this arrangement, the Company has to hold funds in the form of a security deposit with the bank though the balance required reduces during the period of the hedge. This arrangement expired at the end of April 2012.

### Foreign currency risk

Currently, there are no significant restrictions on the repatriation of capital and distribution of earnings from Kazakhstan or Tajikistan to foreign entities. While there are in fact restrictions on repatriation of capital and distribution of earnings from Uzbekistan to foreign entities, the Company has not been affected by this as it is paid for its refined product sales in US Dollars outside of Uzbekistan. There can be no assurance, those restrictions on repatriation of capital or distributions of earnings from Kazakhstan or Tajikistan will not be imposed in the future. Moreover, there can be no assurance that the Tenge, Somoni or Soum will continue to be exchangeable into U.S. Dollars or that the Company will be able to exchange sufficient amounts of Tenge, Somoni or Soum into U.S. Dollars or Pounds Sterling to meet its foreign currency obligations.

## Market risk

Market risk is the risk of loss that may arise from changes in market factors such as marketability of production and commodity prices.

## Marketability of Production

The marketability and ultimate commerciality of oil and gas acquired or discovered is affected by numerous factors beyond the control of the Company. These factors include reservoir characteristics, market fluctuations, the proximity and capacity of oil and gas pipelines and processing equipment and government regulation. Tethys produces gas into the transcontinental gas trunkline system which ultimately supplies gas to Russia and Europe. Political issues, system capacity constraints, export issues and possible competition with Russian gas supplies may in the future cause problems with marketing production, particularly for export. Oil and gas operations (exploration, production, pricing, marketing and transportation) are subject to extensive controls and regulations imposed by various levels of government, which may be amended from time to time. Restrictions on the ability to market the Companyøs production could have a material adverse effect on the Companyøs revenues and financial position.

## Commodity price risk

Oil and gas prices are unstable and are subject to fluctuation. Any material decline in oil and/or natural gas prices could result in a reduction of the Company's net production revenue and overall value and could result in ceiling test write downs. In Kazakhstan the Company has fixed price gas contracts up to the end of 2012 but its oil contract in Kazakhstan and its refined products in Uzbekistan are subject to commodity price fluctuation and it may become uneconomic to produce from some wells as a result of lower prices, which could result in a reduction in the volumes and value of the Company's reserves. The Company might also elect not to produce from certain wells at lower prices. All of these factors could result in a material decrease in the Company's net production revenue causing a reduction in its acquisition and development activities. Beyond 2012 fluctuations in oil and gas prices could materially and adversely affect the Company's business, financial condition, results of operation and prospects. There is no government control over the oil and gas price in the countries where the Company operates.

Although the Company believes that the medium to long term outlook for oil and gas prices in the region is good, the recent events in various parts of the world demonstrate the volatility and uncertainties of the oil and gas industry. Also, there needs to be consideration of production and other factors such as OPEC, refinery shut-ins and inventory. Any discussion of price or demand is subjective and as such there are many differing opinions on the cause of recent price changes.

As previously stated gas production from both the Kyzyloi and Akkulka contracts in Kazakhstan are sold at fixed prices, at least until the end of 2012, and so the fluctuation in world commodity prices should have no effect on the Company's revenue from the Kazakh gas operations. In Uzbekistan, the Company sells refined petroleum products on a monthly basis and is consequently also subject to movements in the oil price.

## Sensitivities

The price of gas sales from gas produced from the Kyzyloi gas field under the Gas Supply Contract is fixed in US dollars until December 1, 2012 and the Akkulka gas field under the Gas Supply Contract is fixed in US dollars until September, 2012 and consequently there is no sensitivity to currency movements or market movements in the gas price.

The price of oil sales from the Doris discovery planned at 4,000 bopd (Phase 1) from August 2012, has yet to be agreed and therefore would be sensitive to movements in the market price. On a production level of 4,000 bopd, a movement of USD1 per barrel on the price received by the Company would result in a plus or minus movement in the sales revenue of USD1,460,000 per annum.

The sales revenue in Uzbekistan is sensitive to fluctuations in the price of oil. At net production levels of 200 bopd, a movement of USD1 per barrel on the price received by the company would result in a maximum plus or minus movement in the sales revenue of USD73,000 per annum.

#### **Environmental**

The Company's operations are subject to environmental, safety and health and sanitary regulations in the jurisdictions in which it operates. Whilst the Company believes that it carries out its activities and operations in material compliance with these environmental, safety and health and sanitary regulations, there can be no guarantee that this is the case. In Kazakhstan, quarterly reports are required to be submitted by the Company to the Shalkar (Bozoi) Tax Committee. The Company is also required to prepare reports on any pollution of air, toxic waste and

current expenses on environmental protection which have been made by the Company and which are submitted to the appropriate Kazakh authorities. Reports are submitted on a semi-annual basis for information purposes and no payments are applicable. In Tajikistan, the Company is subject to environmental regulation and its activities are subject to inspection by the appropriate authority in that country.

At present, the Company believes that it meets satisfactory environmental standards in all material respects in all of the areas in which it operates, and has included appropriate amounts in its capital expenditure budget to continue to meet its current environmental obligations. However, the discharge of oil, natural gas or other pollutants into the air, soil or water may give rise to liabilities to foreign governments and third parties and may require the Company to incur significant costs to remedy such discharge. No assurance can be given that changes in environmental laws or their application to the Company's operations will not result in a curtailment of production or a material increase in the costs of production, development or exploration activities or otherwise adversely affect the Company's financial condition, results of operations or prospects.

## CRITICAL ACCOUNTING POLICIES AND ESTIMATES

The annual and condensed consolidated interim financial statements of the Company are prepared in accordance with International Financial Reporting Standards (õIFRSsö) and IFRIC Interpretations issued by the IFRS Interpretations Committee.

Please refer to the annual consolidated financial statements for the year ended December 31, 2011 Note 2 *Summary of Significant Accounting Policies* for details of the Company's accounting policies.

#### INTERNAL CONTROLS OVER FINANCIAL REPORTING

The Chief Executive Officer (CEO) and the Chief Financial Officer (CFO) of Tethys are responsible for establishing and maintaining internal control over financial reporting (ICFR) as that term is defined in National Instrument 52-109 ó Certification of Disclosure in Annual and Interim Filings. The CEO and the CFO of Tethys are responsible for designing a system of internal controls over financial reporting, or causing them to be designed under their supervision, in order to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external reporting purposes in accordance with IFRS.

Management of Tethys has designed and implemented, under the supervision of its CEO and CFO, a system of internal controls over financial reporting as of June 30, 2012, which it believes is effective for a company of its size. Management of Tethys has not identified any material weaknesses relating to the design of the internal controls over financial reporting as at June 30, 2012. The Companyos control system and procedures are reviewed periodically and adjusted or updated as necessary. In addition, where any new or additional risks have been identified then the management of Tethys has put in place appropriate procedures to mitigate these risks.

Under the supervision of the CEO and the CFO, an evaluation of the effectiveness of internal control over financial reporting based on õInternal Control ó Integrated Frameworkö issued by the Committee of Sponsoring Organisations of the Treadway Commission was carried out in Q4 of 2011. Based on this evaluation management concluded that the Companyos internal control over financial reporting was effective as at December 31, 2011. No material weakness relating to the design of the Companyos system of ICFR or relating to the Companyos operations as at December 31, 2011 was identified. A similar exercise will be carried out in the course of 2012.

## DISCLOSURE CONTROLS AND PROCEDURES

The CEO and CFO conducted an evaluation of the effectiveness of the Company DC+P as at December 31, 2011 and concluded, based on that evaluation, that the Company DC+P were designed effectively to provide reasonable assurance that, as at December 31, 2011, information required to be disclosed by the Company in its annual filings was accumulated, recorded, processed, summarized and reported within the time periods specified in securities legislation and communicated to the Company management, including the CEO and CFO, as appropriate to allow timely decisions regarding disclosure.

#### FORWARD-LOOKING STATEMENTS

In the interest of providing Tethysø shareholders and potential investors with information regarding the Company and its subsidiaries, including management assessment of Tethys and its subsidiaries of tuture plans and operations, certain statements contained in this MD&A constitute forward-looking statements or information (collectively referred to herein as õforward-looking statementsö) within the meaning of the õsafe harbourö provisions of applicable securities legislation. Forward-looking statements are typically identified by words such as oanticipateo, őbelieveő, őexpectő, őplanő, őintendő, őforecastő, őtargető, őprojectő or similar words suggesting future outcomes or statements regarding an outlook. Forward looking statements in this MD&A include, but are not limited to, statements with respect to: the projected 2012 capital investments projections, and the potential source of funding therefore. Readers are cautioned not to place undue reliance on forward-looking statements, as there can be no assurance that the plans, intentions or expectations upon which they are based will occur. By their nature, forwardlooking statements involve numerous assumptions, known and unknown risks and uncertainties, both general and specific, that contribute to the possibility that the predictions, forecasts, projections and other forward-looking statements will not occur, which may cause the Companyos actual performance and financial results in future periods to differ materially from any estimates or projections of future performance or results expressed or implied by such forward-looking statements. These risks, uncertainties and assumptions include, among other things: volatility of and assumptions regarding oil and gas prices; fluctuations in currency and interest rates; ability to successfully complete proposed equity financings; product supply and demand; market competition; ability to realise current market gas prices; risks inherent in the Companyøs and its subsidiariesø marketing operations, including credit risks; imprecision of reserve estimates and estimates of recoverable quantities of oil and natural gas and other sources not currently classified as proved; the Companyos and its subsidiaries of ability to replace and expand oil and gas reserves; unexpected cost increases or technical difficulties in constructing pipeline or other facilities; unexpected delays in its drilling operations; delays in the delivery of its drilling rigs; unexpected difficulties in, transporting oil or natural gas; risks associated with technology; the Companyøs ability to generate sufficient cash flow from operations to meet its current and future obligations; the Companyos ability to access external sources of debt and equity capital; the timing and the costs of well and pipeline construction; the Companyos and its subsidiaries@ability to secure adequate product transportation; changes in royalty, tax, environmental and other laws or regulations or the interpretations of such laws or regulations; political and economic conditions in the countries in which the Company and its subsidiaries operate; the risk of international war, hostilities, civil insurrection and instability affecting countries in which the Company and its subsidiaries operate and terrorist threats; risks associated with existing and potential future lawsuits and regulatory actions made against the Company and its subsidiaries; and other risks and uncertainties described from time to time in the reports and filings made with securities regulatory authorities by Tethys.

With regard to forward looking information contained in this MD&A, the Company has made assumptions regarding, amongst other things, the continued existence and operation of existing pipelines; future prices for natural gas: future currency and exchange rates: the Company's ability to generate sufficient cash flow from operations and access to capital markets to meet its future obligations; the regulatory framework representing mineral extraction taxes, royalties, taxes and environmental matters in the countries in which the Company conducts its business: gas production levels; and the Companyos ability to obtain qualified staff and equipment in a timely and cost effective manner to meet the Companyos demands. Statements relating to oreserves or oresources or oresource potential are deemed to be forward-looking statements, as they involve the implied assessment, based on certain estimates and assumptions that the resources and reserves described exist in the quantities predicted or estimated, and can be profitably produced in the future. Although Tethys believes that the expectations represented by such forwardlooking statements are reasonable, there can be no assurance that such expectations will prove to be correct. Readers are cautioned that the foregoing list of important factors is not exhaustive. Furthermore, the forward-looking statements contained in this MD&A are made as of the date of this MD&A, and except as required by law Tethys does not undertake any obligation to update publicly or to revise any of the included forward looking statements, whether as a result of new information, future events or otherwise. The forward-looking statements contained in this MD&A are expressly qualified by this cautionary statement.