

**GEOGLOBAL RESOURCES INC.**  
*The "Reporting Issuer" or the "Company"*

**Form 51-101F1**  
**STATEMENT OF RESERVES DATA AND OTHER OIL AND GAS INFORMATION**

**For Fiscal Year Ended December 31, 2010**

*This is the form referred to in Item 1 of section 2.1 of National Instrument 51-101  
Standards of Disclosure for Oil and Gas Activities ("NI 51-101").  
Terms to which a meaning is given in NI 51-101 have the same meaning  
in this Form 51-101F1.*

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## SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

Certain statements contained in this document constitute forward-looking statements. These statements relate to future events or the future performance of GeoGlobal. All statements other than statements of historical fact may be forward-looking statements. Forward-looking statements are often, but not always, identified by the use of words such as "seek", "anticipate", "plan", "continue", "estimate", "expect", "may", "will", "project", "predict", "potential", "targeting", "intend", "could", "might", "should", "believe" and similar expressions. These statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements. GeoGlobal believes that the expectations reflected in those forward looking statements are reasonable but no assurance can be given that these expectations will prove to be correct and such forward-looking statements included in, or incorporated by reference into this document should not be unduly relied upon. These statements speak only as of the date of this document.

## ABBREVIATIONS AND CONVERSION

Unless otherwise indicated, references herein to "\$" or "dollars" are to United States dollars

In this document, the abbreviations set forth below have the following meanings:

### Oil and Natural Gas Liquids

Bbl	barrel
Bbls	barrels
Mbbls	thousand barrels
MMbbls	million barrels
MSTB	1,000 stock tank barrels
Bbls/d	barrels per day
NGLs	natural gas liquids
STB	stock tank barrels of oil
STB/d	stock tank barrels of oil per day

### Natural Gas

Mscf	thousand standard cubic feet
MMscf	million standard cubic feet
Mscf/d	thousand standard cubic feet per day
MMscf/d	million standard cubic feet per day
MMBTU	million British Thermal Units
Bscf	billion standard cubic feet
GJ	gigajoule

### Other

AECO	Niska Gas Storage's natural gas storage facility located at Suffield, Alberta.
BIT	Before Income Tax
AIT	After Income Tax
BOE	Barrel of oil equivalent on the basis of 1 BOE to 6 Mscf of natural gas. BOEs may be misleading, particularly if used in isolation. A BOE conversion ratio of 1 BOE for 6 Mscf is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead.
BOE/d	Barrel of oil equivalent per day
m <sup>3</sup>	Cubic meters
\$M	Thousands of dollars
WTI	West Texas Intermediate, the reference price paid in U.S. dollars at Cushing, Oklahoma for crude oil of standard grade

## PART 1 DATE OF STATEMENT

### Item 1.1 Relevant Dates

1. The statement of reserves data and other oil and gas information is dated January 1, 2011 with an effective date of December 31, 2010.
2. The effective date of the information being provided is December 31, 2010.
3. The preparation date of the information being provided is April 26, 2011.

**PART 2**  
**DISCLOSURE OF RESERVES DATA**

We are engaged in the exploration for and development of oil and natural gas reserves. The following is a summary of the oil and natural gas reserves and the value of future net revenue of GeoGlobal Resources Inc. (the "Company") as evaluated by Chapman Petroleum Engineering Ltd. ("Chapman") as at December 31, 2010, and dated April 26, 2011 (the "Chapman Report"). Chapman is an independent qualified reserves evaluator and auditor.

All evaluations of future revenue are after the deduction of future income tax expenses, unless otherwise noted in the tables, royalties, development costs, production costs and well abandonment costs but before consideration of indirect costs such as administrative, overhead and other miscellaneous expenses. The estimated future net revenue contained in the following tables does not necessarily represent the fair market value of the Company's reserves. There is no assurance that the forecast price and cost assumptions contained in the Chapman Report will be attained and variances could be material. Other assumptions and qualifications relating to costs and other matters are included in the Chapman Report. The recovery and reserves estimates on the Company's properties described herein are estimates only. The actual reserves on the Company's properties may be greater or less than those calculated.

**SUMMARY OF OIL AND GAS RESERVES BASED ON FORECAST PRICES AND COSTS**

Reserves Category	Company Reserves <sup>(1)</sup>							
	Light and Medium Oil		Heavy Oil		Natural Gas <sup>(9) (*)</sup>		Natural Gas Liquids	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net
	MSTB	MSTB	MSTB	MSTB	MMscf	MMscf	Mbbl	Mbbl
<b>PROVED</b>								
Developed Producing <sup>(2)(6)</sup>	55	55	-	-	157	157	-	-
<b>TOTAL PROVED <sup>(2)</sup></b>	<b>55</b>	<b>55</b>	<b>-</b>	<b>-</b>	<b>157</b>	<b>157</b>	<b>-</b>	<b>-</b>
<b>PROBABLE <sup>(3)</sup></b>	415	403	-	-	613	584	-	-
<b>TOTAL PROVED + PROBABLE <sup>(2)(3)</sup></b>	<b>470</b>	<b>458</b>	<b>-</b>	<b>-</b>	<b>770</b>	<b>741</b>	<b>-</b>	<b>-</b>

(\*) includes associated, non-associated and solution gas where applicable

**SUMMARY OF NET PRESENT VALUES BASED ON FORECAST PRICES AND COSTS**

Reserves Category	Net Present Values of Future Net Revenue									
	Before Income Tax					After Income Tax				
	Discounted at					Discounted at				
	0%/yr	5%/yr.	10%/yr.	15%/yr.	20%/yr.	0%/yr	5%/yr.	10%/yr.	15%/yr.	20%/yr.
\$M	\$M	\$M	\$M	\$M	\$M	\$M	\$M	\$M	\$M	
<b>PROVED</b>										
Developed Producing <sup>(2)(6)</sup>	4,134	3,596	3,190	2,875	2,624	4,134	3,596	3,190	2,875	2,624
<b>TOTAL PROVED <sup>(2)</sup></b>	<b>4,134</b>	<b>3,596</b>	<b>3,190</b>	<b>2,875</b>	<b>2,624</b>	<b>4,134</b>	<b>3,596</b>	<b>3,190</b>	<b>2,875</b>	<b>2,624</b>
<b>PROBABLE <sup>(3)</sup></b>	22,382	16,724	12,898	10,211	8,258	19,782	14,985	11,707	9,376	7,661
<b>TOTAL PROVED + PROBABLE <sup>(2)(3)</sup></b>	<b>26,516</b>	<b>20,319</b>	<b>16,088</b>	<b>13,086</b>	<b>10,882</b>	<b>23,916</b>	<b>18,581</b>	<b>14,897</b>	<b>12,251</b>	<b>10,285</b>

**TOTAL FUTURE NET REVENUE (UNDISCOUNTED) BASED ON FORECAST PRICES AND COSTS**

	Revenue (\$M)	Royalties (\$M)	Operating Costs (\$M)	Development Costs (\$M)	Abandonment and Reclamation Costs (\$M)	Future Net Revenue Before Income Taxes (\$M)	Income Taxes (\$M)	Future Net Revenue After Income Taxes (\$M)
Total Proved <sup>(2)</sup>	5,915	-	1,679	-	102	4,134	-	4,134
Total Proved Plus Probable <sup>(2)(3)</sup>	47,155	-	11,102	9,104	433	26,516	2,600	23,916

## FUTURE NET REVENUE BY PRODUCTION GROUP BASED ON FORECAST PRICES AND COSTS

Reserve Category	Production Group	Future Net Revenue Before Income Taxes (Discounted at 10%/Year) (\$M)
Total Proved <sup>(2)</sup>	Light and Medium Oil (including solution gas and other by-products)	3,190
	Heavy Oil (including solution gas and other by-products)	-
	Natural Gas (including by-products but not solution gas)	-
Total Proved Plus Probable <sup>(2)(3)</sup>	Light and Medium Oil (including solution gas and other by-products)	15,069
	Heavy Oil (including solution gas and other by-products)	-
	Natural Gas (including by-products but not solution gas)	1,019

## OIL AND GAS RESERVES AND NET PRESENT VALUES BY PRODUCTION GROUP BASED ON FORECAST PRICES AND COSTS

Reserve Group by Category	Reserves						Net Present Value (BIT) 10% M\$	Unit Values @ 10%/yr \$/STB
	Oil		Gas <sup>(9)</sup>		NGL			
	Gross MSTB	Net MSTB	Gross MMscf	Net MMscf	Gross Mbbbl	Net Mbbbl		
<b>Light and Medium Oil (*)</b>								
<b>Proved</b>								
Developed Producing	55	55	157	157	-	-	3,190	58.00
<b>Total Proved</b>	<b>55</b>	<b>55</b>	<b>157</b>	<b>157</b>	-	-	<b>3,190</b>	<b>58.00</b>
Probable	415	403	406	395	-	-	11,879	29.48
<b>Proved Plus Probable</b>	<b>470</b>	<b>458</b>	<b>563</b>	<b>552</b>	-	-	<b>15,069</b>	<b>32.90</b>
<b>Assoc &amp; Non-Assoc Gas</b>								
<b>Proved</b>								
Developed Producing	-	-	-	-	-	-	-	N/A
<b>Total Proved</b>	-	-	-	-	-	-	-	N/A
Probable	-	-	207	189	-	-	1,019	5.39
<b>Proved Plus Probable</b>	-	-	<b>207</b>	<b>189</b>	-	-	<b>1,019</b>	<b>5.39</b>

(\*) Includes solution gas

### Notes:

- (1) "Gross Reserves" are the Company's working interest (operating or non-operating) share before deducting of royalties and without including any royalty interests of the Company. "Net Reserves" are the Company's working interest (operating or non-operating) share after deduction of royalty obligations, plus the Company's royalty interests in reserves.
- (2) "Proved" reserves are those reserves that can be estimated with a high degree of certainty to be recoverable. It is likely that the actual remaining quantities recovered will exceed the estimated proved reserves.
- (3) "Probable" reserves are those additional reserves that are less certain to be recovered than proved reserves. It is equally likely that the actual remaining quantities recovered will be greater or less than the sum of the estimated proved plus probable reserves.
- (4) "Possible" reserves are those additional reserves that are less certain to be recovered than probable reserves. It is unlikely that the actual remaining quantities recovered will exceed the sum of the estimated proved plus probable plus possible reserves.
- (5) "Developed" reserves are those reserves that are expected to be recovered from existing wells and installed facilities or, if facilities have not been installed, that would involve a low expenditure (e.g. when compared to the cost of drilling a well) to put the reserves on production.
- (6) "Developed Producing" reserves are those reserves that are expected to be recovered from completion intervals open at the time of the estimate. These reserves may be currently producing or, if shut-in, they must have previously been on production, and the date of resumption of production must be known with reasonable certainty.
- (7) "Developed Non-Producing" reserves are those reserves that either have not been on production, or have previously been on production, but are shut in, and the date of resumption of production is unknown.
- (8) "Undeveloped" reserves are those reserves expected to be recovered from known accumulations where a significant expenditure (for example, when compared to the cost of drilling a well) is required to render them capable of production. They must fully meet the requirements of the reserves classification (proved, probable, possible) to which they are assigned.
- (9) Includes associated, non-associated and solution gas where applicable.

### PART 3 PRICING ASSUMPTIONS

The following tables detail the benchmark reference prices for the regions in which the Company operated, as at December 31, 2010, reflected in the reserves data disclosed above under “Part 2 – Disclosure of Reserves Data”. The forecast price assumptions assume the continuance of current laws and regulations and take into account inflation with respect to future operating and capital costs. There will be adjustments to field prices from the benchmarks below.

Date	WTI [1]	Brent Spot	Egypt Suez	Nigeria	AECO Spot	Henry Hub	Nymex
	\$US/STB	(ICE) [2] \$US/STB	Blend [3] \$US/STB	Bonny [4] \$US/STB	Gas [5] C\$/MMBTU	Gas [6] \$US/MMBTU	C1 \$US/MMBTU
<b>HISTORICAL PRICES</b>							
2004	41.48	38.03	32.05	37.96	6.60	5.91	6.18
2005	56.62	55.28	47.70	55.67	8.82	8.92	9.01
2006	65.91	66.09	58.72	67.04	6.55	6.75	6.98
2007	72.35	72.74	66.70	74.68	6.47	6.97	7.11
2008	99.70	98.33	93.40	101.78	8.17	8.98	8.90
2009	61.64	62.52	57.64	63.02	3.99	3.94	3.91
2010	79.42	80.22	75.11	80.98	4.02	4.39	4.42
<b>CONSTANT PRICES</b>							
December 31, 2010 [7]	91.38	94.75	87.28	93.85	3.94	4.23	4.41
<b>CURRENT YEAR FORECAST</b>							
2011	<b>88.00</b>	89.56	81.78	84.59	4.28	4.77	5.14
<b>FUTURE FORECAST</b>							
2012	<b>90.00</b>	91.74	83.90	86.97	4.71	5.14	5.48
2013	<b>92.00</b>	93.92	86.02	89.34	5.24	5.73	6.01
2014	<b>94.00</b>	96.10	88.14	91.72	5.99	6.55	6.76
2015	<b>97.00</b>	99.38	91.32	95.28	6.42	7.01	7.19
2016	<b>100.00</b>	102.65	94.50	98.84	6.74	7.36	7.51
2017	<b>102.00</b>	104.83	96.62	101.21	7.06	7.72	7.83
2018	<b>104.00</b>	107.01	98.74	103.59	7.28	7.95	8.04
2019	<b>106.00</b>	109.20	100.86	105.96	7.49	8.18	8.26
2020	<b>108.12</b>	111.51	103.11	108.48	7.65	8.36	8.42
2021	<b>110.28</b>	113.87	105.40	111.05	7.81	8.53	8.58
2022	<b>112.49</b>	116.27	107.74	113.67	8.03	8.77	8.79
2023	<b>114.74</b>	118.73	110.12	116.34	8.13	8.88	8.90
2024	<b>117.03</b>	121.23	112.55	119.06	8.35	9.12	9.11
2025	<b>119.37</b>	123.79	115.04	121.84	8.56	9.35	9.33
2026	<b>121.76</b>	126.39	117.57	124.67	8.77	9.59	9.54

Constant thereafter

- Notes:**
- [1] West Texas Intermediate quality (D2/S2) crude landed in Cushing, Oklahoma.
  - [2] The Brent Spot price is estimated based on historic data.
  - [3] The average of Suez Blend oil price has been estimated to be 6% more than WTI and adjusted by -\$11.50
  - [4] The average of Bonny Light oil price has been estimated to be 12% higher than WTI and adjusted by -\$7.00
  - [5] The AECO C Spot price, which is the Alberta gas trading price
  - [6] Henry Hub is the pricing point for natural gas futures contracts traded on the New York Mercantile Exchange (NYMEX).
  - [7] December 31, 2010 is the last trading day of 2010.

A constant gas price of \$7.11/Mscf has been forecasted for all future years of production in this area.

The Company’s weighted average prices received this fiscal year are: \$8.04/Mscf for natural gas and \$74.48/MSTB.

**PART 4**  
**RECONCILIATION OF CHANGES IN RESERVES**

The following table sets forth a reconciliation of the changes in the Company's gross reserves as at December 31, 2010, against such reserves as at December 31, 2009, based on the forecast price and cost assumptions.

**RECONCILIATION OF COMPANY GROSS RESERVES BY PRINCIPAL PRODUCT TYPE  
BASED ON FORECAST PRICES AND COSTS**

	Light and Medium Oil			Heavy Oil			Associated and Non-Associated Gas		
	Proved (Mbbbl)	Probable (Mbbbl)	Proved Plus Probable (Mbbbl)	Proved (Mbbbl)	Probable (Mbbbl)	Proved Plus Probable (Mbbbl)	Proved (MMscf)	Probable (MMscf)	Proved Plus Probable (MMscf)
At December 31, 2009	177	371	548	-	-	-	102	480	582
Production(Sales)	(9)	-	(9)	-	-	-	(19)	-	(19)
Dispositions	-	-	-	-	-	-	-	-	-
Acquisitions	-	-	-	-	-	-	-	-	-
Discoveries									
Extensions									
Revisions to Previous Estimates	-	-	-	-	-	-	-	-	-
Economic Factors	-	-	-	-	-	-	-	-	-
Technical									
Extensions & Improved Recovery	(113)	44	(69)	-	-	-	74	133	207
At December 31, 2010	55	415	470	-	-	-	157	613	770

**PART 5**  
**ADDITIONAL INFORMATION RELATING TO RESERVES DATA**

***Undeveloped Reserves***

The Company had no proved undeveloped reserve as at December 31, 2010.

The following table sets forth the volumes of probable undeveloped net reserves that were attributed for each of the Company's product types for the most recent three financial years and in the aggregate before that time:

	Light and Medium Oil (Mbbbl)	Heavy Oil (Mbbbl)	Natural Gas (MMscf)	Natural Gas Liquids (Mbbbl)
Aggregate prior to 2006	-	-	-	-
2007	-	-	-	-
2008	-	-	-	-
2009	45	-	-	-
2010	-	-	-	-

***Probable Undeveloped Reserves***

The Company's probable undeveloped reserves are attributed to one step out drilling location on the Tarapur 4 structure. This location was determined by seismic data supporting its viability, and comparison with the wells on the main structure.

***Significant Factors or Uncertainties***

The estimation of reserves requires significant judgment and decisions based on available geological, geophysical, engineering and economic data. These estimates can change substantially as additional information from ongoing development activities and production performance becomes available and as economic and political conditions impact oil and gas prices and costs change. The Company's estimates are based on current production forecast, prices and economic conditions. All of the Company's reserves are evaluated by Chapman Petroleum Engineering Ltd., an independent engineering firm.

As circumstances change and additional data becomes available, reserve estimates also change. Based on new information, reserves estimates are reviewed and revised, either upward or downward, as warranted. Although every reasonable effort has been made by the Company to ensure that reserves estimate are accurate, revisions may arise as new information becomes available. As new geological, production and economic data is incorporated into the process of estimating reserves the accuracy of the reserve estimate improves.

**Future Development Costs**

The following table shows the development costs anticipated in the next five years, which have been deducted in the estimation of the future net revenues of the proved and probable reserves.

	<b>Total Proved Estimated Using Forecast Prices and Costs (Undiscounted) (\$M)</b>	<b>Total Proved Plus Probable Estimated Using Forecast Prices and Costs (Undiscounted) (\$M)</b>
2011	-	-
2012	-	-
2013	-	9,104
2014	-	-
2015	-	-
Total for five years	-	9,104
Remainder	-	-
Total for all years	-	9,104

The Company has been successful in raising its required capital through equity financings and plans to continue to do so for the development costs specified above. The effect of the costs of the expected funding would have no impact on the revenues or reserves currently being reported.

**PART 6  
OTHER OIL AND GAS INFORMATION**

**Item 6.1 Oil and Gas Properties and Wells**

1. GeoGlobal Resources Inc. is engaged in the pursuit of petroleum and natural gas through exploration and development of oil and natural gas reserves. Since inception, our efforts have primarily been devoted to the pursuit of PSCs with GSPC, OIL and the Government of India. At December 31, 2010, we have not yet achieved our planned principal operations and are considered to be a development stage enterprise. We initiated these activities in 2003. The recoverability of the costs we have incurred to date is uncertain and dependent upon achieving commercial production and sale of hydrocarbons, our ability to obtain sufficient financing to fulfill our obligations under the production sharing or other contracts we are a party to with respect to oil and natural gas exploration and development activities in India, Israel and Colombia and upon future profitable operations. At present, our activities are being undertaken in four geological basins located offshore and onshore in India, one geological basin located offshore in Israel and one geological basin located onshore in Colombia where reserves of oil or natural gas are believed by our management to exist.

The exploration rights pursuant to PSCs we have entered into with the Government of India are located in the following areas:

- The Krishna Godavari Basin offshore and onshore in the State of Andhra Pradesh in south eastern India;
- The Cambay Basin onshore in the State of Gujarat in western India;
- The Deccan Syncline Basin onshore in the State of Maharashtra in west central India; and
- The Bikaner-Nagaur Basin onshore in the State of Rajasthan in north western India.

As of December 31, 2010 we have entered into PSCs with respect to ten exploration blocks as follows:

- KG-OSN-2001/3 (KG Offshore Block) - This was our first agreement entered into in February 2003 under NELP-III, which grants exploration rights in an area offshore in south eastern India in the Krishna Godavari Basin in the State of Andhra Pradesh. GSPC is the operator of this block and holds an 80% participating interest. We have a 10% participating interest (net 5% carried interest) under this agreement and Jubilant Offshore Drilling Pvt. Ltd. holds a 10% participating interest.
- CB-ONN-2002/2 (Mehsana Block) - We entered into this agreement in February 2004 under NELP-IV, which grants exploration rights in an area onshore in the Cambay Basin in the State of Gujarat in western India. Jubilant Offshore Drilling Pvt. Ltd. is the operator of this block and we have a 10% participating interest under this agreement.
- CB-ONN-2002/3 (Sanand/Miroli Block) - We entered into this agreement in February 2004 under NELP-IV, which grants exploration rights in an area onshore in the Cambay Basin in the State of Gujarat in western India. GSPC is the operator of this block and we have a 10% participating interest under this agreement.
- CB-ON/2 (Tarapur Block) - Pursuant to an agreement entered into in April 2005, we purchased from GSPC a 20% participating interest in an agreement granting exploration rights granted under the pre-NELP rounds to an onshore exploration block in the Cambay Basin in the State of Gujarat in western India. ONGC has the right to participate in the development of any commercial discovery on the Tarapur Block by acquiring a 30% participating interest as provided under the PSC. GSPC is the operator of this block.
- CB-ONN-2003/2 (Ankleshwar Block) - We entered into this agreement in September 2005 under NELP-V, which grants exploration rights in an area onshore in the Cambay Basin in the State of Gujarat in western India. GSPC is the operator of this block and we have a 10% participating interest under this agreement.
- DS-ONN-2003/1 (DS 03 Block) - We entered into this agreement in September 2005 under NELP-V, which grants exploration rights in an area onshore in the Deccan Syneclise Basin located in the northern portion of the State of Maharashtra in west-central India. We are the operator of this block and have a 100% participating interest under this agreement.
- KG-ONN-2004/1 (KG Onshore Block) - We entered into this agreement in March 2007 under NELP-VI, which grants exploration rights in an area onshore in the Krishna Godavari Basin in the State of Andhra Pradesh adjacent to our KG Offshore Block in south eastern India. OIL is the operator of this block and we currently have a 10% participating interest under this agreement with an option to increase our participating interest to 25%.
- RJ-ONN-2004/2 (RJ Block 20) - We entered into this agreement in March 2007 under NELP-VI, which grants exploration rights in an area onshore in north-west India in the Bikaner-Nagaur Basin in the State of Rajasthan. OIL is the operator of this block and we have a 25% participating interest under this agreement.
- RJ-ONN-2004/3 (RJ Block 21) - We entered into this agreement in March 2007 under NELP-VI, which grants exploration rights in an area onshore in north-west India in the Bikaner-Nagaur Basin in the State of Rajasthan. OIL is the operator of this block and we have a 25% participating interest under this agreement.
- DS-ONN-2004/1 (DS 04 Block) - We entered into this agreement in March 2007 under NELP-VI, which grants exploration rights in an area onshore in the Deccan Syneclise Basin located in the northern portion of the State of Maharashtra in west-central India. We are the operator of this block and have a 100% participating interest under this agreement.

The exploration rights pursuant to licenses we have been granted in Israel are located in the following areas:

- 347/Myra License – We entered into a Joint Operating Agreement on October 6, 2010 which grants exploration rights in an area of the Levantine Basin located approximately 35 miles off the coast of Israel in approximately 1,350 meters of water depth. We are the operator of this license and currently have a 5% participating interest under this agreement.
- 348/Sara License – We entered into a Joint Operating Agreement on October 6, 2010 which grants exploration rights in an area of the Levantine Basin located approximately 52 miles off the coast of Israel in approximately 1,450 meters of water depth. We are the operator of this license and currently have a 5% participating interest under this agreement.
- 388/Samuel License – We were awarded an interest in June 2010 from the Israel Petroleum Commissioner which grants exploration rights in an area of the Levantine Basin located in shallow water of 140 meters or less off the coast of Israel. Adira Geo Global is the operator of the license and we hold an effective 45% interest in this license.

The exploration rights pursuant to licenses we have been granted in Colombia are located in the following areas:

- Putumayo 6 License - We have entered into a Memorandum of Understanding (MOU) which grants us a 10% carried interest in exploration rights in the Putumayo Basin onshore in southwest Colombia.
- Putumayo 7 License - We have entered into a Memorandum of Understanding (MOU) which grants us a 10% carried interest in exploration rights in the Putumayo Basin onshore in southwest Colombia.

2. As at December 31, 2010, we have participated since inception through joint ventures in the drilling of ninety-nine wells (including the acquisition of three wells originally drilled by ONGC in the Tarapur Block). Of the total ninety-nine wells, sixteen are within the Krishna Godavari Basin, eighty-one are within the Cambay Basin and two are within the Bikaner-Nagaur Basin. A total of forty-two wells have been abandoned or will be abandoned because of the absence of economic quantities of hydrocarbons or because the well characteristics would make the production of hydrocarbons problematic and non-commercial.

Field development plans have been filed by GSPC with the Government of India and Director General of Hydrocarbons for a portion of the KG Offshore Block and the Tarapur Block under the provisions of the PSC. The Government of India has provided approval for these plans subject to certain terms and conditions.

A gathering system and oil tank storage facilities exist within the Tarapur 1 Discovery Area which encompasses six oil wells. There are ten additional wells in the Tarapur 1 Discovery Area which are drilled, tested and awaiting tie-in to the oil tank storage facilities. Further, there is one gas well (Tarapur G), whose declaration of commerciality has been reviewed and declared as a commercial discovery. Production from Tarapur G will commence upon approval of a field development plan. GSPC is currently in the process of preparing and filing the necessary declarations of commerciality and/or field development plans pursuant to the provisions of the PSC to bring these additional discoveries onto production.

While we have discoveries in the Ankleshwar Block, the Mehsana Block and the Sanand/Miroli Block along with additional discoveries in the Tarapur Block and the KG Offshore Block, field development plans have not yet been submitted on those blocks for those specific discoveries.

During the 2010 drilling program, exploratory drilling activity consisted of seven gross completed wells (twenty in 2009; thirty-four in 2008) and development drilling activity consisted of zero gross completed wells (zero in 2009 and 2008). The following table sets forth information as to wells completed under the terms of our PSCs in India during the periods indicated.

	Net Exploratory			Net Development			Total
	Productive	Dry Holes	Total	Productive	Dry Holes	Total	
<b>2010</b>	<b>0.50</b>	<b>0.45</b>	<b>0.95</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.95</b>
2009	1.14	1.00	2.14	0	0	0	2.14
2008	2.29	1.90	4.19	0	0	0	4.19
2007 and prior	2.17	1.95	4.12	0.84	0	0.84	4.96
<b>Total</b>	<b>6.10</b>	<b>5.30</b>	<b>11.4</b>	<b>0.84</b>	<b>0</b>	<b>0.84</b>	<b>12.24</b>

The following table sets forth the number of producing and non-producing wells as at December 31, 2010 expressed in terms of both gross wells and net wells, all of which were completed under the terms of our production sharing or other contracts. Productive wells are defined as producing wells and wells mechanically capable of production.

	<b>Producing Wells</b>				<b>Non-Producing Well</b>			
	Oil Wells		Gas Wells		Oil Wells		Gas Wells	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net
India	45	6.25	12	0.69	37	5.05	5	.25

## Item 6.2 Properties With No Attributed Reserves

Under the terms of the ten PSCs in India, the three licenses in Israel and the two licenses in Colombia to which we are a party, we have an interest in approximately 3,735,636 gross acres (1,635,166 net acres) of undeveloped acreage as of December 31, 2010 after reflecting relinquishment of acreage as required under the production sharing and other contracts. Undeveloped acreage encompasses those leased acres on which wells have not been drilled or completed to a point that would permit the production of economic quantities of oil or gas regardless of whether such acreage contains proved reserves. Substantial work commitments must be performed pursuant to each of these production sharing or other contracts before we have any leasehold, concession or other interest in such acreage and there can be no assurance that our exploration activities will result in leases being granted. Failure to fulfill work commitments or the relinquishment of acreage upon the election to proceed to the next phase of exploration could result in the loss of acreage pursuant to the relinquishment provisions of the PSC.

No leases to any of the undeveloped acreage have been granted and there can be no assurance that we will be granted a leasehold or other interest in this acreage in the future. Under the terms of the production sharing and other contracts, following the completion of a development plan for a discovery the parties are to apply for a lease from the relevant government authority for the area to be developed.

	<b>Gross acres</b>	<b>Net acres</b>
<b>Contract Interests in Undeveloped Acreage</b>		
<b>India</b>		
KG Offshore	457,145	(1) 22,857
KG Onshore	135,660	(2) 13,566
Mehsana	22,981	(3) 2,298
Sanand/Miroli	9,835	(3) 983
Ankleshwar	42,502	(3) 4,250
Tarapur	213,993	(3) 38,519
DS 03	584,651	(3) 584,651
DS 04	654,582	654,582
RJ Block 20	542,643	135,661
RJ Block 21	328,650	82,162
<b>Total India Acreage</b>	<b>2,992,642</b>	<b>1,539,529</b>
<b>Israel</b>		
Myra	98,842	4,942
Sara	98,842	4,942
Samuel	89,205	40,142
<b>Total Israel Acreage</b>	<b>286,889</b>	<b>50,026</b>
<b>Colombia</b>		
PUT 6	414,838	41,484
PUT 7	41,267	4,127
<b>Total Colombia Acreage</b>	<b>456,105</b>	<b>45,611</b>
<b>TOTAL UNDEVELOPED ACREAGE</b>	<b>3,735,636</b>	<b>1,635,166</b>

(1) Excludes acreage that is subject to the Participating Interest Agreement with Roy Group (Mauritius) Inc.

(2) Based on a 10% participating interest

(3) Remaining acreage after relinquishment

## **Work commitments under our PSCs in India**

### *KG Offshore Block*

We, together with our joint venture partners GSPC and Jubilant Offshore Drilling Pvt. Ltd., are parties to a PSC dated February 4, 2003 which grants to the three parties the right to conduct exploratory drilling activities in the offshore waters of the Krishna Godavari Basin. The PSC covers an area of approximately 1,850 square kilometers (457,145 acres) and was awarded under the third NELP round. We have a net 5% carried interest in this exploration block. Under the original terms, this PSC was for a term of up to 6.5 years commencing March 12, 2003 with three exploration phases and a prescribed minimum work program. In June 2007, the Government of India issued two new policy guidelines which, among other things, permitted the substitution of additional meterage drilled in deeper wells against the total meterage of the wells committed as part of the minimum work program. GSPC, on behalf of the contracting parties, exercised these rights. By September 30, 2008, the consortium completed the minimum work program for all Phases on this block under the terms of the PSC as entered into.

With the completion of a review by the Management Committee of a proposal for Declaration of Commerciality of the Deen Dayal West Structure, on June 18, 2009, GSPC submitted the Deen Dayal West field development plan in accordance with the provisions of the PSC to the Management Committee for approval. On November 11, 2009, the Field Development Plan was approved as follows:

- Includes fifteen wells; four existing wells (KG#8, KG#15, KG#17 and KG#28) and eleven new development wells including three slant wells and eight multilateral wells to be drilled.
- Production facilities to include:
  - Two offshore platforms (one well head and one central processing);
  - 20 kilometer long pipeline of 24 inch diameter up to landfall point; and
  - One onshore gas terminal to include a gas sweetening unit, gas dehydration unit, dew point depression unit, condensate stabilization unit, sulphur recovery unit and a captive power unit.
- Delivery point for gas will be the outlet flange of a delivery facility located at the onshore terminal at Mallavaram Village, near Yanam, Kakinada in Andhra Pradesh.
- First gas production to commence December 2011 (subsequent to approval, amended to April 2013 or later).
- GSPC as operator will apply for a 17 square kilometer mineral lease to cover this area.

GSPC estimated in the Field Development Plan that on a preliminary basis the gross costs for the production facilities will be approximately US\$941 million and US\$860 million for future development drilling costs.

### *2011 Potential Expenditures*

We anticipate the estimated total capital expenditures to be incurred by GSPC, the Operator of the KG Offshore Block during the twelve month period from April 1, 2011 to March 31, 2012 pursuant to the budget submitted to the Management Committee in December 2010 for the development drilling of two new wells in the Deen Dayal West along with part of the construction of the wellhead platform, the gas gathering pipeline and the onshore gas terminal will be approximately \$747.95 million (our 10% share being \$74.795 million of which 50% is for the account of Roy Group (Mauritius) Inc.).

Certain exploration costs related to the KG Offshore Block are incurred by us and on our behalf in providing our services under the Carried Interest Agreement and are therefore not reimbursable under the Carried Interest Agreement.

### *Financial Commitment*

The amount attributable to us for the twelve month period from April 1, 2011 to March 31, 2012 under the Carried Interest Agreement is approximately \$74.795 million, of which 50% is for the account of Roy Group (Mauritius) Inc. Under the terms of the Carried Interest Agreement, GeoGlobal and Roy Group (Mauritius) Inc. are carried by GSPC for 100% of our share of any costs during the exploration phase on the KG Offshore Block prior to the start date of initial commercial production.

As at December 31, 2010 GSPC has expended on exploration activities approximately \$189.0 million attributable to us under the Carried Interest Agreement as compared to \$150.0 million at December 31, 2009. Of this amount, 50% is for the account of Roy Group (Mauritius) Inc.

We will not realize cash flow from the KG Offshore Block until such time as the expenditures attributed to us, including those expenditures made for the account of Roy Group (Mauritius) Inc. under the Carried Interest Agreement have been recovered by GSPC from future production revenue. Under the terms of the Carried Interest Agreement, all of our proportionate share of capital costs for exploration and development activities must be repaid to GSPC without interest over the projected production life or ten years, whichever is less.

#### *KG Onshore Block*

We, together with our joint venture partner OIL, are parties to a PSC dated March 2, 2007 awarded under NELP-VI. The PSC covers an area of approximately 549 square kilometers (135,660 acres) onshore in the Krishna Godavari Basin and is located directly adjacent to and south-west of our KG Offshore Block. The two exploration phases for this PSC are for a term of up to 7.0 years commencing February 18, 2008. The Phase I covers a period of 4.0 years of which the minimum work program consists of reprocessing 564 line kilometers of 2D seismic data, conducting a gravity and magnetic and geochemical survey, as well as a seismic acquisition program consisting of 548 square kilometers of 3D seismic data. This Phase I minimum work program further consists of drilling twelve exploration wells to various depths between 2,000 and 5,000 meters. If the parties elect to enter Phase II which covers a period of 3.0 years, a minimum work program applies to drill one exploration well to a depth of 4,600 meters.

We currently hold a 10% participating interest in this exploration block, while OIL, as operator, holds the remaining 90% participating interest. On June 29, 2010 we agreed with OIL to increase our participating interest on the KG Onshore Block to 20%, such increase being subject to Government of India approval. Upon such approval we will hold a 20% participating interest in the KG Onshore Block and will become responsible to pay our 20% share of the costs of exploration activities on the block.

#### *2011 Potential Expenditures*

We anticipate the estimated total capital expenditures we will contribute to the exploration activities on this block during 2011 based on a 10% participating interest will be \$1.804 million (\$3.608 million based on a 20% participating interest). These expenditures include completing the 3D acquisition, processing and interpretation along with the required gravity and magnetic and geochemical surveys required under the Phase I minimum work program and the drilling of one exploration well in 2011.

#### *Financial Commitments*

We will be required to fund our proportionate share of the costs incurred in the KG Onshore exploration activities estimated to be approximately \$9.309 million over the remaining three years of the first phase of the minimum work commitment with respect to a 10% participating interest in the block and approximately \$18.618 million with respect to a 20% participating interest in the block. These expenditures entail performing the required surveys and studies for Phase I, being the acquisition of a 400 square kilometer 3D seismic program and the interpretation and processing thereof and the drilling of twelve exploratory wells. It is expected that costs incurred will be \$1.804, \$2.274, and \$5.231 million over each of the years 2011, 2012 and 2013 respectively for a 10% participating interest and \$3.608, \$4.548, and \$10.462 million for a 20% participating interest.

#### *Tarapur Block*

Pursuant to an agreement entered into with GSPC in April, 2005 we purchased a 20% participating interest in the onshore Tarapur Block in the Cambay Basin. GSPC as operator owns the remaining 80% participating interest.

ONGC has the right under the PSC to participate in the development of any commercial discovery on the Tarapur Block by acquiring a 30% participating interest exercisable under the PSC which expired on November 22, 2007. ONGC exercised this right with respect to a western portion of the Block referred to as the Tarapur 1 Discovery Area. The effect of the ONGC exercise is a reduction in the participating interests of GSPC and us in the Tarapur 1 Discovery Area to 56% and 14% respectively.

As to the remaining areas of the Tarapur Block, based on current negotiations between GSPC and ONGC, we expect that the latter will be granted a right to a 10% participation in all future wells drilled on the remaining areas of the Tarapur Block during extensions of the exploration period of the PSC. This would result in the reduction of the participating interests of GSPC and us on these remaining areas to 62% and 18% respectively.

After our relinquishment of 25% (approximately 407 square kilometers) of the exploration block to the Government of India, the block now includes approximately 1,213 square kilometers. At the expiration of the exploration period of the PSC on November 22, 2007, GSPC submitted an application to the Government of India for an extension of the PSC for an additional twelve months to November 22, 2008 which was granted. During this extension period, the consortium drilled an additional eleven exploratory wells.

GSPC as operator submitted a further application on February 19, 2009 for an additional extension of the exploration phase for eighteen months to May 22, 2010. On November 11, 2010, GSPC as operator submitted a further application for this additional eighteen month extension of the exploratory phase. This additional extension was submitted to enable a further exploration program of drilling five exploratory wells and the acquisition of 330 square kilometers of 3D seismic in a section of the block to the east of the Tarapur 1 Discovery Area which we refer to as Tarapur East. Approval from the Government of India for this additional extension is pending.

#### *2011 Potential Expenditures*

We anticipate the estimated total capital expenditures which we may contribute to the development activities on this block during 2011 will be funded by oil sales. These expenditures may include the tie in of the Tarapur 6 wells upon approval of a field development plan, or the building of a gas pipeline for the Tarapur G upon approval of a field development plan and possibly the drilling of two appraisal wells to further evaluate the Tarapur South discovery.

If the consortium succeeds in having the additional eighteen month extension of the exploration phase granted by the Government of India, then we may participate in additional capital expenditures of approximately \$1.6 million for exploration activities during 2011. This would include our 18% participating interest in a 330 square kilometer 3D seismic acquisition program and the 30% cash payment as agreed in non-refundable pre-estimated damages based on the cost of the additional work program.

#### *Financial Commitments*

We have completed the minimum work programs for all three exploration phases and as such, all financial commitments have been met under the terms of the PSC.

#### *Sanand/Miroli Block*

On February 6, 2004, we, together with our joint venture partners GSPC, Jubilant Offshore Drilling Pvt. Ltd. and Prize Petroleum Company Limited signed a PSC with respect to the onshore Sanand/Miroli Block. We hold a 10% participating interest; GSPC as operator holds a 55% participating interest; Jubilant Offshore Drilling Pvt. Ltd. holds a 20% participating interest; and the remaining 15% is held by Prize Petroleum Company Limited. The PSC provides that the exploration activities are to be conducted in three phases commencing July 29, 2004 with the first phase covering a period of 2.5 years, the second phase covering 2.0 years and the last phase covering 1.5 years, for a maximum duration of 6.0 years. All three phases were completed as of July 27, 2010 and as such, pursuant to the terms of the PSC, the contractor shall retain only Development and Discovery areas and must relinquish the remainder to the Government of India. It has been agreed that we, together with our joint venture partners, shall retain the discovery areas of approximately 39.8 square kilometers (9,835 acres) in the form of three geometrical shapes; two in Sanand and one in Miroli, subject to Government of India approval.

During the three exploration phases on the Sanand/Miroli Block, the parties acquired 200 square kilometers of 3D seismic data, reprocessed 1,000 line kilometers of 2D seismic data, conducted a geochemical survey and drilled seventeen exploratory wells between 1,500 to 3,000 meters, thereby completing all phases of the minimum work program.

#### *2011 Potential Expenditures*

At present, we have not estimated any capital expenditures on this block during 2011 based on our 10% participating interest.

#### *Financial Commitments*

We have completed the minimum work program for all three exploration phases and as such all financial commitments have been met under the terms of the PSC.

### *Ankleshwar Block*

On September 23, 2005, we, together with our joint venture participants GSPC, Jubilant Offshore Drilling Pvt. Ltd. and GAIL (India) Ltd. signed a PSC with respect to the onshore Ankleshwar Block. We hold a 10% participating interest; GSPC as operator holds a 50% participating interest; Jubilant Offshore Drilling Pvt. Ltd. holds a 20% participating interest; and the remaining 20% is held by GAIL (India) Ltd. The PSC provides that the exploration activities are to be conducted in three phases commencing April 1, 2006 with the first phase covering 3.0 years, the second phase covering 3.0 years and the last phase covering 1.0 year, for a maximum duration of 7.0 years.

The minimum work program under Phase I is to acquire, process and interpret 448 square kilometers of 3D seismic data and reprocess 650 line kilometers of 2D seismic data. Fourteen exploratory wells are to be drilled between 1,500 to 2,500 meters. All commitments under the Phase I minimum work program have been met and the parties have elected not to proceed to the second phase but rather to appraise and develop the existing discoveries.

After relinquishment of the exploration block to the Government of India as required by the terms of the PSC, the block now includes approximately 172 square kilometers (42,502 acres) for future appraisal and development activities, subject to Government of India approval.

### *2011 Potential Expenditures*

At present, we have not estimated any capital expenditures on this block during 2011 based on our 10% participating interest.

### *Financial Commitments*

We have completed the minimum work program for all three exploration phases and as such all financial commitments have been met under the terms of the PSC.

### *Mehsana Block*

On February 6, 2004, we, together with our joint venture partners GSPC and Jubilant Offshore Drilling Pvt. Ltd. signed a PSC with respect to the onshore Mehsana Block. We hold a 10% participating interest; GSPC holds a 60% participating interest; and Jubilant Offshore Drilling Pvt. Ltd. as operator holds the remaining 30%. The PSC provides that exploration activities are to be conducted in three phases commencing May 21, 2004 with the first phase covering 2.5 years, the second phase covering 2.0 years and the last phase covering 1.5 years, for a maximum duration of 6.0 years.

During the first exploration phase on this exploration block, the parties were to acquire 75 square kilometers of 3D seismic data, reprocess 650 line kilometers of 2D seismic data, conduct a geochemical survey and drill seven exploratory wells between 1,000 to 2,200 meters, all of which has been completed. The consortium also relinquished 25% of the Mehsana Block as required pursuant to the terms of the PSC guidelines leaving an area of approximately 93 square kilometers (22,981 acres) of the original 125 square kilometers.

The consortium has elected not to proceed into Phase II on this block but rather requested on August 28, 2008 a six month extension to Phase I in order to complete a testing and stimulation program on existing wells and to complete the appraisal of the block. On February 8, 2010 the Directorate General of Hydrocarbons approved the extension of Phase I until July 13, 2010.

### *2011 Potential Expenditures*

At present, we have not estimated any capital expenditures on this block during the year 2011 based on our 10% participating interest.

### *Financial Commitments*

All financial commitments in accordance with the PSC have been met for Phase I. We have elected not to move into Phase II on the Mehsana block.

### *DS 03 Block*

On September 23, 2005 we signed a PSC with respect to the onshore DS 03 Block. We hold a 100% participating interest in this block and are the operator. The PSC provides that exploration activities are to be conducted in three phases commencing September 4, 2006 with the first phase covering 3.0 years, the second phase covering 2.0 years and the third phase covering 2.0 years, for a maximum duration of 7.0 years.

During 2010, we elected to proceed to Phase II, whereupon we relinquished 25% (approximately 789 square kilometers) of the exploration block to the Government of India as required by the terms of the PSC, leaving approximately 2,366 square kilometers (584,651 acres).

The minimum work program under the first phase called for a gravity magnetic and geochemical survey, which has since been completed. In addition we are to acquire an aero magnetic survey of 12,000 line kilometers which has been combined with the Phase II commitments. Under the minimum work program for Phase II we are to acquire 500 line kilometers of 2D seismic data and drill one exploration well. Further, if we elect to proceed to the third phase, we are to acquire 250 square kilometers of 3D seismic data and drill two exploratory wells.

### *2011 Potential Expenditures*

We anticipate that the estimated total capital expenditures we will be required to contribute to the exploration activities on these blocks during 2011 based on our 100% participating interest will be \$1.456 million. These expenditures will include the acquisition, processing and interpretation of 500 line kilometers of 2D seismic data.

### *Financial Commitments*

We will be required to fund 100% of the costs incurred in the DS03 Block exploration activities estimated to be approximately \$4.053 million over the remaining two years to complete the first and second phase of the minimum work commitments. These expenditures entail completing the acquisition, processing and interpretation of 500 line kilometers of 2D seismic data, completion of a 12,000 line kilometer aeromagnetic survey and the drilling of one exploratory well to the depth of 1,500 meters. It is expected that these total costs will be split as to \$1.456 and \$2.597 million over each of the next two years.

### *DS 04 Block*

On March 2, 2007 we signed a PSC with respect to the onshore DS 04 Block. The PSC covers an area of approximately 2,649 square kilometers (654,582 acres). We hold a 100% participating interest in this block and are the operator. The PSC provides that exploration activities are to be conducted in two phases commencing June 7, 2007 with the first phase covering 5.0 years and the second phase covering 3.0 years, for a maximum duration of 8.0 years.

The Phase I mandatory and minimum work program consists of conducting a gravity and magnetic and geochemical survey, as well as a seismic acquisition program consisting of 535 line kilometers of 2D seismic data. We are further committed to drill ten core holes to a depth of approximately 500 meters. If we elect to proceed to Phase II, the minimum work program consists of a seismic acquisition program consisting of 500 line kilometers of 2D seismic data and 200 square kilometers of 3D seismic data and the drilling of one exploratory well to a depth of 2,000 meters.

### *2011 Potential Expenditures*

We anticipate the estimated total capital expenditures we will be required to contribute to the exploration activities on these blocks during 2011 based on our 100% participating interest will be \$2.028 million. These expenditures will include the acquisition, processing and interpretation of 500 line kilometers of 2D seismic data.

### *Financial Commitments*

The remaining work to be completed to fulfil the Phase I commitment is to complete the drilling of ten core holes to a depth of 500 meters each. Our 100% participating interest share of this commitment is \$0.501 million which is expected to be completed in 2012.

### *RJ Block 20*

On March 2, 2007 we, together with our joint venture partner OIL signed a PSC with respect to the onshore RJ Block 20. The PSC covers an area of approximately 2,196 square kilometers (542,643 acres). We hold a 25% participating interest in this block with OIL as operator holding the remaining 75%. The PSC provides that exploration activities are to be conducted in two phases commencing January 21, 2008 with the first phase covering 4.0 years and the second phase covering 3.0 years, for a maximum duration of 7.0 years.

The Phase I mandatory and minimum work program is to reprocess 463 line kilometers of 2D seismic data; conduct a gravity, magnetic and geochemical survey; acquire, process and interpret 820 line kilometers of 2D seismic data; acquire 700 square kilometers of 3D seismic data; and drill a total of twelve exploratory wells between 2,000 and 2,500 meters. The Phase II minimum work program, if we elect to continue into Phase II, is to drill one well to 2,500 meters.

### *2011 Potential Expenditures*

We anticipate the estimated total capital expenditures we will contribute to the exploration activities on this block during 2011 based on our 25% participating interest will be \$3.287 million. These expenditures include the acquisition processing and interpretation of 820 line kilometers of 2D seismic data, the drilling of four exploratory wells and the gravity and magnetic and geochemical surveys required under the Phase I minimum work program.

### *Financial Commitments*

We anticipate the total expenditures we will be required to fund for the current year to be approximately \$3.287 million as outlined above in our 2011 Potential Expenditures. We further expect \$2.365 and \$1.700 million to be expended in each of 2012 and 2013 to complete the minimum work program of drilling a total of twelve exploratory wells based on our 25% participating interest.

### *RJ Block 21*

On March 2, 2007 we, together with our joint venture partners OIL and Hindustan Petroleum Corporation Limited signed a PSC with respect to the onshore RJ Block 21. The PSC covers an area of approximately 1,330 square kilometers (328,650 acres). We hold a 25% participating interest in this block; OIL as operator holds a 60% participating interest and; Hindustan Petroleum Corporation Limited holds the remaining 15%. The PSC provides that exploration activities are to be conducted in two phases commencing January 21, 2008 with the first phase covering 4.0 years and the second phase covering 3.0 years, for a maximum duration of 7.0 years.

The Phase I mandatory and minimum work program is to reprocess 463 line kilometers of 2D seismic data; conduct a gravity, magnetic and geochemical survey; acquire, process and interpret 660 line kilometers of 2D seismic data and 611 square kilometers of 3D seismic data; and drill a total of eight exploratory wells between 2,000 and 2,500 meters. The Phase II minimum work program, if we elect to continue into Phase II, is to drill one well to 2,000 meters.

### *2011 Potential Expenditures*

We anticipate the estimated total capital expenditures we will contribute to the exploration activities on this block during 2011 based on our 25% participating interest will be \$2.477 million. These expenditures include the acquisition processing and interpretation of 660 line kilometers of 2D seismic data, the drilling of two exploratory wells and the gravity and magnetic and geochemical surveys required under the Phase I minimum work program.

### *Financial Commitments*

We anticipate the total expenditures we will be required to fund for the current year to be approximately \$2.477 million as outlined above in our 2011 Potential Expenditures. We expect \$1.552 million and \$0.480 million to be expended in each of 2012 and 2013, respectively to complete the minimum work program which entails the drilling of an additional six exploratory wells based on our 25% participating interest.

## **Work commitments under our licenses in Israel**

### *Sara & Myra Licenses*

On June 18, 2010, the Israel Ministry of National Infrastructure approved the transfer and registration of deepwater offshore licenses known as the 348/Sara and the 347/Myra Licenses to a consortium in which we have a 5% participating interest and have been designated as Operator. The licenses each cover an area of approximately 400 square kilometers (98,842 acres). The remaining participating interest is held by a consortium that consists of Emanuelle Energy Ltd. (30.013%), Emmanuelle Energy – Gas and Oil Explorations Limited Partnership (19.161%), Modiin Energy – Limited Partnership (21.612%), I.P.C. Oil and Gas (Israel) Limited Partnership (13.609%), Israel Land Development Company Ltd. (5%), and IDB Development Corporation Ltd. (5.605%). On October 6, 2010 we entered into a Joint Operating Agreement with the other members of the consortium.

The license provides that exploration activities be conducted over a three year period commencing July 14, 2008 and expiring July 13, 2011. During that period, certain milestones and commitments are to be met, subject to extension by the Ministry of National Infrastructure. With respect to each of these licenses, the milestones are as follows:

Jun 1, 2010	Commence Prospect geological review
Jul 15, 2010	Complete the 3D seismic survey acquisition and processing
Aug 1, 2010	Complete first stage of 3D seismic survey interpretation results and submit a report
Sep 15, 2010	Complete Prospect geological review and submit a report
Oct 15, 2010	Complete Hydrocarbon system analysis and submit a report
Dec 31, 2010	Final drilling Prospect submission including drilling plans
Mar 31, 2011	Presentation of a contract with drilling contractor to perform drilling services on identified Prospect
Jul 13, 2011	Commencement of drilling

### *2011 Potential Expenditures*

We anticipate the estimated total capital expenditure we will contribute to the exploration activities on these licenses during 2011 based on our 5% participating interest will be \$2.233 million. These expenditures include the processing and interpretation of 1,360 square kilometers of 3D seismic data covering both the licenses along with the ordering of the equipment and services including contracting a rig to commence drilling before the end of the year 2011.

### *Financial Commitments*

We have no financial commitments for these expenditures.

### *Samuel License*

On June 16, 2010, the Israel Petroleum Commissioner's office notified a consortium of which we are a member of the award of a petroleum license to one shallow water offshore license known as the 388/Samuel License. The license covers an area of approximately 361 square kilometers (89,205 acres). We hold a 45% effective participating interest in this license comprised as follows: a 30% participating interest held by GeoGlobal Resources (India) Inc. plus our 50% ownership of Adira Geo Global Ltd. which holds a 30% participating interest. Adira Geo Global has been designated as Operator (we currently hold 40% of Adira Geo Global and are awaiting the transfer of an additional 10% shareholding). The remaining balance is held as to Adira Technologies Ltd. (23.25%), Brownstone Venture Inc. (6.75%) and Pinetree Capital Ltd. (10%).

The license provides that exploration activities are to be conducted as follows:

Nov 1, 2010	Submit summary report of seismic and geological data
Nov 1, 2010	Sign 3D seismic acquisition contract
Feb 1, 2011	Commence 3D seismic acquisition survey
May 1, 2011	Complete acquisition and processing of 3D seismic survey and submit preliminary report
July 1, 2011	Complete 3D seismic interpretation and submit report
Sept 1, 2011	Preparation of geological prospect for drilling
Oct 1, 2011	Sign contract with drilling contractor
Feb 1, 2012	Commencement of drilling
Oct 1, 2012	Submit drilling summary report

### *2011 Potential Expenditures*

We anticipate the estimated total capital expenditure we will contribute to exploration activities on this license during 2011 based on our effective 45% participating interest will be \$2.072 million. These expenditures include the acquisition, processing and interpretation of 43 square kilometers of 3-D seismic data.

### *Financial Commitments*

We have no financial commitments for these expenditures.

### **Work commitments under our licenses in Colombia**

#### *PUT 6 and PUT 7 Licenses*

On September 14, 2010 we entered into a Memorandum of Understanding with Petro Caribbean Resources Ltd. relating to oil and natural gas exploration and development activities in Colombia, subject to execution by Petro Caribbean Resources Ltd. of definitive agreements with the Colombian National Agency of Hydrocarbons. The exploration activities are to be conducted on two onshore exploration blocks located in the Putumayo basin in southwest Colombia known as the Putumayo 6 (PUT 6) and Putumayo 7 (PUT 7) licenses. The PUT 6 license covers an area of approximately 574 square kilometers (141,838 acres) and the PUT 7 license covers an area of approximately 167 square kilometers (41,267 acres). Subject to the execution of a Joint Operating Agreement, we will be carried for a 10% participating interest in both licenses through the minimum and additional work programs as bid in return for us providing to Petro Caribbean Resources Ltd. technical assistance through the exploration phase.

### **Item 6.3 Forward Contracts**

Currently, the Company has no forward contracts.

### **Item 6.4 Additional Information Concerning Abandonment and Reclamation Costs**

The estimated abandonment and restoration costs used by Chapman are based on experience with similar wells in the nearby area, and discussions with technical personnel from the Company. The Company expects to have costs relating to 2.94 net wells. All costs have been included in the Chapman report.

#### **FUTURE ABANDONMENT AND RESTORATION COSTS**

	<b>Total Proved Estimated Using Forecast Prices and Costs (Undiscounted) (\$M)</b>	<b>Total Proved Estimated Using Forecast Prices and Costs (10% Discounted) (\$M)</b>	<b>Total Proved Plus Probable Estimated Using Forecast Prices and Costs (Undiscounted) (\$M)</b>	<b>Total Proved Plus Probable Estimated Using Forecast Prices and Costs (10% Discounted) (\$M)</b>
2011	-	-	-	-
2012	-	-	-	-
2013	-	-	-	-
Total for three years	-	-	-	-
Remainder	102	38	433	61
Total for all years	102	38	433	61

### **Item 6.5 Tax Horizon**

The Company has 5 remaining years of tax holiday before this property will become fully taxable at the rate of 42.23%.

**Item 6.6 Costs Incurred**

The following table summarizes the capital expenditures made by the Company on oil and natural gas properties for the year ended December 31, 2010.

	Property Acquisition Costs (\$M)		Exploration Costs (\$M)	Development Costs (\$M)
	Proved Properties	Unproved Properties		
India	-	-	-	7,618
Israel	-	1,200	259	-
Colombia	-	-	135	-

**Item 6.7 Exploration and Development Activities**

The following table sets forth the number of exploratory and development wells drilled in India which the Company completed during its 2010 financial year.

	Exploratory Wells		Development Wells	
	Gross	Net	Gross	Net
Oil Wells	6	0.90	-	-
Gas Wells	1	0.05	-	-
Service Wells	-	-	-	-
Dry Holes	-	0.45	-	-
Total Completed Wells	7	1.40	-	-

During the 2010 year, the Company participated in drilling 7 onshore wells consisting of 1 gas well in the KG Offshore Basin and 6 oil wells in the onshore Cambay Basin. Of the 6 oil wells drilled in the onshore Cambay Basin, 4 were drilled in the Ankleshwar Block and 2 in the Rajasthan Block.

**Item 6.8 Production Estimates**

The following table sets forth the volume of production estimated by Chapman for 2009 (12 months).

**TOTAL PROVED RESERVES**

	Light and Medium Oil (Mbbl)	Heavy Oil (Mbbl)	Natural Gas (MMscf)	Natural Gas Liquids (Mbbl)
Tarapur Area, India	13	-	42	-
<b>Total</b>	<b>13</b>	<b>-</b>	<b>42</b>	<b>-</b>

**TOTAL PROVED PLUS PROBABLE RESERVES**

	Light and Medium Oil (Mbbl)	Heavy Oil (Mbbl)	Natural Gas (MMscf)	Natural Gas Liquids (Mbbl)
Tarapur Area, India	13	-	41	-
<b>Total</b>	<b>13</b>	<b>-</b>	<b>41</b>	<b>-</b>

The effect of including the additional operating costs of the expanded development plan in the proved plus probable forecast reduces the amount of cost petroleum available to recover sunk capital costs. Since the Company recovers capital costs at a rate of 20%, and other recoverable costs at 14%, this has the effect of reducing the amount of Company share sales oil and gas forecasted to be produced in 2010 in the proved plus probable forecast.

These values are gross to Company's working interest before the deduction of royalties payable to others.

**Item 6.9 Production History**

The following table sets forth certain information in respect of production, product prices received, royalties, production costs and netbacks received by the Company for each quarter of its most recently completed financial year:

	<b>Three Months ended</b>			
	<b>December 31, 2010</b>	<b>September 30, 2010</b>	<b>June 30, 2010</b>	<b>March 31, 2010</b>
<b>Average Daily Production</b>				
Light and Medium Oil (Bbl/d)	11.4	26.2	26.4	29.0
Natural Gas (Mscf/d)	89.0	62.8	62.8	-
<b>Average Net Prices Received</b>				
Light and Medium Oil (\$/Bbl)	81.24	72.70	75.54	72.29
Natural Gas (\$/Mscf)	7.21	8.08	9.05	-
<b>Royalties</b>				
Light and Medium Oil (\$/Bbl)	-	-	-	-
Natural Gas (\$/Mscf)	-	-	-	-
<b>Production Costs</b>				
Light and Medium Oil (\$/Bbl)	32.88	19.52	15.25	19.20
Natural Gas (\$/Mscf)	-	-	-	-
<b>Netback Received</b>				
Light and Medium Oil (\$/Bbl)	48.36	53.18	60.29	53.09
Natural Gas (\$/Mscf)	-	8.08	9.05	-