

Form 51-101F1

Sheer Energy Inc.

**Statement of Reserve Data
And Other Oil and Gas Information**

Effective December 31, 2004

Prepared on Sept 15, 2005

Abbreviations and Conversions

In this document, Sheer Energy Inc. is referred to as Sheer or the Corporation and the abbreviations set forth below have the following meanings:

Oil, Natural Gas Liquids and Natural Gas

Bbl	barrel	Mcf	thousand cubic feet
Bbls	barrels	Mmcf	million cubic feet
Mbbls	thousand barrels	Mcf/d	thousand cubic feet per day
Mmbbls	million barrels	Mmcf/d	million cubic feet per day
Mstb	thousand stock tank barrels	MMBTU	million British Thermal Units
Bbls/d	barrels per day	Bcf	billion cubic feet
BOPD	barrels oil per day	GJ	gigajoule
STB	standard tank barrels		
NGL's	natural gas liquids		

Other

AECO	Encanna Corp's natural gas storage facility located at Suffield, Alberta
API	American Petroleum Institute
°API	an indication of the specific gravity of a crude oil measured on the API gravity scale. Liquid Petroleum with a specific gravity of 28° API or higher is generally referred to as light crude oil.
ARTC	Alberta Royalty Tax Credit
BOE	barrel of oil equivalent on the basis of 1 BOE to 6 MCF of natural gas. BOE's may be misleading, particularly if used in isolation. A BOE conversion ratio of 1 BOE for 6 MCF 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 per day
m ³	cubic meters
MBOE	thousand of barrels of oil equivalent
\$000 or 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

Reserves Data and Future Net Revenue

In accordance with National Instrument 51-101 – Standard of Disclosure for Oil and Gas Activities, Fekete Associates Inc. (“Fekete”) and Matsalla Consulting (1981) Ltd. (“Matsalla”) prepared independent engineering evaluations, as of December 31, 2004 of Sheer’s oil and gas interests and reserves. The date of preparation of the “Fekete Report” was April 27, 2005 and the date of preparation of the “Matsalla Report” was May 4, 2005. The Matsalla Report evaluates Sheer’s oil and gas interests and reserves managed by Signalta Resources Limited. The Fekete Report evaluates the remainder of Sheer’s oil and gas interests and reserves. The tables below are a summary of the oil, NGL and natural gas reserves of the Corporation and the net present value of future net revenue attributable to such reserves as evaluated in the Fekete Report and the Matsalla Report based on constant and forecast price and cost assumptions. The tables summarized the data contained in the Fekete Report and the Matsalla Report and as a result may contain slightly different numbers than such reports due to rounding. Also due to rounding, certain columns may not add up exactly. **The net present value of future net revenue attributable to the Corporation’s reserves is stated without provision for interest costs and general and administrative costs, but after providing for estimated royalties, production costs, development costs, other income, future capital expenditure, and well abandonment costs for only those wells assigned reserves by Fekete and Matsalla. It should not be assumed that the undiscounted or discounted net present value of future net revenue attributable to the Corporation’s reserves estimated by Fekete and Matsalla represent the fair market value of those reserves. Other assumptions and qualifications relating to costs, prices for future production and other matters are summarized herein. The recovery and reserve estimates of the Corporation’s oil, NGL and natural gas reserves provided herein are estimates only and there is no guarantee that the estimated reserves will be recovered. Actual reserves may be greater or less than the estimates provided herein.**

The Fekete Report and Matsalla Report are based on certain factual data supplied by the Corporation and Fekete and Matsalla’s opinion of reasonable practice in the industry. The extent and character of ownership and all factual data pertaining to the Corporation’s petroleum properties and contracts (except for certain information residing in the public domain) were supplied by Sheer to Fekete and Matsalla and accepted without any further investigation. Fekete and Matsalla accepted this data as presented and neither title searches nor field inspections were conducted.

Reserve Data – Constant Prices and Costs

Summary of Oil and Gas Reserves

	Gross Reserves			Net Reserves		
	Light and Medium Crude Oil	Natural Gas Liquids	Natural Gas	Light and Medium Crude Oil	Natural Gas Liquids	Natural Gas
	(MSTB)	(MSTB)	(MMSCF)	(MSTB)	(MSTB)	(MMSCF)
Proved						
Developed Producing	30994.5	3091.2	76883	18.1	4.2	326
Developed Non-Producing	0.0	0.0	854	0.0	0.0	4
Undeveloped	0.0	49.2	4829	0.0	3.9	376
Total Proved	30994.5	3140.4	82566	18.1	8.1	706
Probable	1108.5	510.2	8584	5.0	1.2	63
Total Proved Plus Probable	32103.0	3650.6	91150	23.1	9.3	769

Net Present Value of Future Net Revenue of Oil and Gas Reserves

	Before Future Income Tax Expenses and Discounted at		*After Future Income Tax Expenses and Discounted at	
	0%	10%	0%	10%
	(M\$)	(M\$)	(M\$)	(M\$)
Proved				
Developed Producing	1978.7	1295.7	N/A	N/A
Developed Non-Producing	0.0	0.0		
Undeveloped	1096.4	428.7		
Total Proved	3075.1	1724.4	N/A	N/A
Probable	323.1	199.9		
Total Proved Plus Probable	3398.2	1924.3	N/A	N/A

*Note: Sheer Energy has minimal tax effect in the short to medium time framework and therefore does not have available a segregated Net Present Value of Future Net Revenue on an after tax basis.

Additional Information Concerning Future Net Revenue – (Undiscounted)

	Revenue	Royalties	Operating Costs	Development Costs	Abandonment and Reclamation Costs	Future Net Revenue Before Income Tax	Income Tax
	(M\$)	(M\$)	(M\$)	(M\$)	(M\$)	(M\$)	(M\$)
Total Proved Reserves	5840.3	902.6	1496.9	211.7	154.0	3075.1	N/A
Total Proved plus Probable Reserves	6484.4	1049.6	1670.9	211.7	154.0	3398.2	N/A

Future Net Revenue by Production Group

Reserve Category	Production Group	Future Net Revenue (M\$) Before Income Tax (Discounted At 10%)
Total Proved	Light and Medium Crude Oil ⁽¹⁾	7.6
	Natural Gas ⁽²⁾	1716.8
	Total	1724.4
Proved Plus Probable	Light and Medium Crude Oil ⁽¹⁾	7.6
	Natural Gas ⁽²⁾	1916.7
	Total	1924.3

(1) Not including solution gas and other by products.

(2) Including by products and solution gas.

Reserve Data – Forecast Prices and Costs

Summary of Oil and Gas Reserves

	Gross Reserves			Net Reserves		
	Light and Medium Crude Oil	Natural Gas Liquids	Natural Gas	Light and Medium Crude Oil	Natural Gas Liquids	Natural Gas
	(MSTB)	(MSTB)	(MMSCF)	(MSTB)	(MSTB)	(MMSCF)
Proved						
Developed Producing	31099.6	3091.2	77737	18.1	5.4	326
Developed Non-Producing	0.0	0.0	854	0.0	0.0	4
Undeveloped	0.0	49.2	4829	0.0	3.9	376
Total Proved	31099.6	3140.4	83420	18.1	8.1	706
Probable	1177.1	510.2	8584	5.2	1.2	63
Total Proved Plus Probable	32276.7	3650.6	92004	23.3	9.3	769

Net Present Value of Future Net Revenue of Oil and Gas Reserves

	Before Future Income Tax Expenses and Discounted at		*After Future Income Tax Expenses and Discounted at	
	0%	10%	0%	10%
	(M\$)	(M\$)	(M\$)	(M\$)
Proved				
Developed Producing	1608.2	1099.7	N/A	N/A
Developed Non-Producing	0.0	0.0		
Undeveloped	1049.0	388.4		
Total Proved	2657.2	1488.1	N/A	N/A
Probable	281.9	176.8		
Total Proved Plus Probable	2939.1	1664.9	N/A	N/A

*Note: Sheer Energy has minimal tax effect in the short to medium time framework and therefore does not have available a segregated Net Present Value of Future Net Revenue on an after tax basis.

Additional Information Concerning Future Net Revenue – (Undiscounted)

	Revenue	Royalties	Operating Costs	Development Costs	Abandonment and Reclamation Costs	Future Net Revenue Before Income Tax	Income Tax
	(M\$)	(M\$)	(M\$)	(M\$)	(M\$)	(M\$)	(M\$)
Total Proved Reserves	5602.1	839.6	1715.8	211.7	177.8	2657.2	N/A
Total Proved plus Probable Reserves	6232.0	983.6	1918.8	211.7	178.8	2939.1	N/A

Future Net Revenue by Production Group

Reserve Category	Production Group	Future Net Revenue (M\$) Before Income Tax (Discounted At 10%)
Total Proved	Light and Medium Crude Oil ⁽¹⁾	6.6
	Natural Gas ⁽²⁾	1481.5
	Total	1488.1
Proved Plus Probable	Light and Medium Crude Oil ⁽¹⁾	6.6
	Natural Gas ⁽²⁾	1658.3
	Total	1664.9

(1) Not including solution gas and other by products.

(2) Including by products and solution gas.

Pricing Assumptions – Constant Prices And Costs

Fekete employed the following pricing and exchange rate assumptions, as of December 31, 2004, in estimating Sheer's reserve data using constant prices and costs.

Natural Gas	Crude Oil	Natural Gas Liquids		
Alberta AECO Spot	Edmonton Light (40° API)	Edmonton Condensate	Edmonton Butane	Exchange Rate
(\$Cdn/MMBTU)	(\$Cdn/STB)	(\$Cdn/STB)	(\$Cdn/STB)	(\$US/\$Cdn)
\$6.22	\$47.26	\$52.31	\$33.78	0.8310

Matsalla employed the following pricing, as of December 31, 2004, in estimating Sheer's reserve data using constant prices and costs.

Natural Gas	Crude Oil	Natural Gas Liquids	
		Condensate	NGL
(\$Cdn/MMBTU)	(\$Cdn/STB)	(\$Cdn/STB)	(\$Cdn/STB)
\$7.08	\$63.89	\$63.02	\$42.84

Matsalla employed the following pricing and exchange rate assumptions, as of December 31, 2004, in estimating Sheer's reserve data using forecast prices and costs.

Oil and Liquid Forecast

Year	40 API Oil (\$Cdn/STB)	Condensate (\$Cdn/STB)	NGL (\$Cdn/STB)	25 API Oil (\$Cdn/STB)	32 API Oil (\$Cdn/STB)
Historical					
2000	44.20	43.59	31.04	35.75	
2001	38.19	38.71	26.97	31.07	
2002	37.88	37.02	27.50	31.70	35.62
2003	40.00	39.73	35.04	33.62	35.39
2004	52.47	48.55	41.90	37.60	47.44
Forecast					
2005	63.89	63.02	42.84	42.54	53.11
2006	60.50	61.96	41.48	41.78	50.76
2007	47.66	48.81	31.79	36.33	41.49
2008	39.29	40.24	26.21	31.66	34.41
2009	37.30	38.20	24.88	30.02	32.64
2010	37.86	38.77	25.16	30.55	33.17
2011	38.43	39.36	25.64	31.09	33.71
2012	39.01	39.95	26.02	31.64	34.26
2013	39.60	40.56	36.42	32.20	34.82
2014	40.20	41.17	26.81	32.77	35.39
2015	40.81	41.79	27.22	33.35	35.97
2016	41.42	42.42	27.63	33.93	36.55
2017	42.04	43.06	28.04	34.44	37.10
2018	42.67	43.70	28.47	34.96	37.65
2019	43.31	44.36	28.89	35.48	38.22
2020	43.96	45.02	29.33	36.01	38.79
2021	44.62	45.70	29.77	36.55	39.37
2022	45.29	46.38	30.21	37.10	39.97
2023	45.97	47.08	30.67	37.66	40.56
2024	46.66	47.79	31.12	38.22	41.17

Natural Gas Price Forecast

Year	Aggregator Intra-Alberta		
	900 BTU (\$Cdn/MCF)	1000 BTU (\$Cdn/MCF)	1100 BTU (\$Cdn/MCF)
Historical			
2000		4.74	
2001		5.36	
2002		3.74	
2003		6.15	
2004		6.27	
Forecast			
2005	6.41	7.12	7.83
2006	6.58	7.31	8.04
2007	5.72	6.35	6.99
2008	4.94	5.49	6.03
2009	4.66	5.18	5.70
2010	4.75	5.28	5.81
2011	4.84	5.38	5.92
2012	4.92	5.47	6.02
2013	5.02	5.58	6.14
2014	5.11	5.68	6.25
2015	5.21	5.79	6.37
2016	5.31	5.90	6.49
2017	5.39	5.99	6.59
2018	5.47	6.08	6.69
2019	5.55	6.17	6.79
2020	5.63	6.26	6.89
2021	5.72	6.36	7.00
2022	5.80	6.45	7.09
2023	5.90	6.55	7.20
2024	5.99	6.65	7.31

Reconciliation Of Changes In Reserves And Future Net Revenue

Reserve Reconciliation

The following table sets forth a reconciliation of Sheer's total proved, probable and total proved plus probable reserves as at December 31, 2004 against such reserves as at December 31, 2003 based on forecast price and cost assumptions.

	Light and Medium Oil			Heavy Oil		
	Proved	Probable	Proved Plus Probable	Proved	Probable	Proved Plus Probable
	(MSTB)	(MSTB)	(MSTB)	(MSTB)	(MSTB)	(MSTB)
December 31, 2003	19.9	6.0	25.9	0.0	0.0	0.0
Extension	0.0	0.0	0.0	0.0	0.0	0.0
Improved Recovery	0.0	0.0	0.0	0.0	0.0	0.0
Technical Revisions	0.9	(1.0)	0.0	0.0	0.0	0.0
Discoveries	0.0	0.0	0.0	0.0	0.0	0.0
Acquisitions	0.0	0.0	0.0	0.0	0.0	0.0
Dispositions (neg.)	0.0	0.0	0.0	0.0	0.0	0.0
Economic Factors	0.0	0.0	0.0	0.0	0.0	0.0
Productions (neg.)	(2.6)	0.0	(2.6)	0.0	0.0	0.0
December 31, 2004	18.2	5.1	23.3	0.0	0.0	0.0

	Natural Gas			Natural Gas Liquids		
	Proved	Probable	Proved Plus Probable	Proved	Probable	Proved Plus Probable
	(MMSCF)	(MMSCF)	(MMSCF)	(MSTB)	(MSTB)	(MSTB)
December 31, 2003	731.8	237.0	968.8	15.2	5.9	21.1
Extension	0.0	0.0	0.0	0.0	0.0	0.0
Improved Recovery	0.0	0.0	0.0	0.0	0.0	0.0
Technical Revisions	62.8	(174.0)	(111.2)	(3.8)	(4.6)	(8.4)
Discoveries	0.0	0.0	0.0	0.0	0.0	0.0
Acquisitions	0.0	0.0	0.0	0.0	0.0	0.0
Dispositions (neg.)	0.0	0.0	0.0	0.0	0.0	0.0
Economic Factors	0.0	0.0	0.0	0.0	0.0	0.0
Productions (neg.)	(80.3)	0.0	(80.3)	(2.0)	0.0	(2.0)
December 31, 2004	714.3	63.0	777.3	9.4	1.3	10.7

Future Net Revenue Reconciliation

The following table sets forth a reconciliation of the estimate of the net present value of future net revenue attributable to Sheer's net proven reserves as evaluated in the Fekete Report and the Matsalla Report as at December 31, 2004 against the estimate of such amount as at December 31, 2003, calculated before tax using a discount rate of 10% and constant price and cost assumptions.

	<u>(M\$)</u>
December 31, 2003	2289.8
Sales and Transfers of Oil and Gas Produced during the period	
Net of Production Costs and Royalties	(330.6)
Net Change in Sales and Transfer Prices and in Production Costs	
And Royalties related to Future Production	12.0
Changes in Previously Estimated Development Costs Incurred during the Period	12.0
Changes in Estimated Future Development Costs	(246.7)
Net Changes Resulting from Extensions and Improved Recovery	-
Net Changes Resulting from Discoveries	-
Changes Resulting from Acquisitions of Reserves	-
Changes Resulting from Dispositions of Reserves	-
Net Changes Resulting from Revisions in Quality Estimates	-
Accretion of Discount	-
Net Changes in Income Tax	-
Other Significant Factors	-
December 31, 2004	1724.4

Undeveloped Reserves

The following discussion generally describes the basis on which Sheer attributes Proven and Probable Undeveloped Reserves and its plan for developing those Undeveloped Reserves.

Proven Undeveloped Reserves

Proven undeveloped reserves are generally those reserves related to wells that have been drilled and cased, tested and/or not yet tied-in by the end of the fiscal year. In addition, such reserves may relate to planned infill drilling locations. The majority of these reserves are planned to be on stream within a two year timeframe.

Probable Undeveloped Reserves

Probable undeveloped reserves are generally those reserves tested or indicated by analogy to be productive, infill drilling locations and lands contiguous to production. The majority of these reserves are planned to be on stream within a two year timeframe.

Significant Factors or Uncertainties Affecting Reserve Data

The process of estimating reserves is complex. It requires significant judgement and decision based on available geological, geophysical, engineering and economic data. These estimates may change substantially as additional data from ongoing development activities and production performance becomes available and economic conditions impacting oil and gas prices and costs change. The reserve estimates contained here within are based on current production forecasts, prices and economic conditions. Sheer's reserves are evaluated by Fekete Associates Inc. and Matsalla Consulting (1981) Ltd., independent engineering firms.

As circumstances change and additional data becomes available, reserve estimates also change. Estimates made are reviewed and revised, either upward or downward, as warranted by the new information. Revisions are often required due to changes in well performance, prices, economic conditions and government restrictions.

Although every reasonable effort is made to ensure that reserve estimates are accurate, reserve estimation is an inferential service. As a result, the subjective decisions, new geological or production information and a changing environment may impact these estimates. Revisions to reserve estimates can arise from changes in year-end oil and gas prices, and reservoir performance. Such revisions can be either positive or negative.

Future Development Costs

The following table sets forth the development costs deducted in the estimation of future net revenue attributable to proved reserves (using both constant prices and costs and forecasted prices and costs) and proved plus probable reserves (using forecast prices and costs only).

	Constant Prices and Costs	Forecast Prices and Costs	
	Proved Reserves	Proved Reserves	Proved Plus Probable Reserves
	(M\$)	(M\$)	(M\$)
2005	196.7	196.7	196.7
2006	6.7	6.7	6.7
2007	2.5	2.5	2.5
2008	6.9	6.9	6.9
2009	4.1	4.1	4.1
Remaining Years	(5.2)	(5.2)	(5.2)
Total Undiscounted	211.7	211.7	211.7
Total Discounted at 10% per Year	210.7	210.7	210.7

Sheer estimates that its internally generated cash flow will be sufficient to fund the future development costs disclosed above. Sheer typically has available three sources of funding to finance its capital expenditure program: internally generated cash flow from operations, debt financing when appropriate, and new equity issues if available on favourable terms.

Oil and Gas Properties

A summary description of Sheer's major producing and exploration properties are reviewed in the Fekete Report and Matsalla Report filed on SEDAR at www.sedar.com.

The following table summarizes Sheer's interest in producing and non-producing wells at the date of this disclosure:

	Gas Wells				Oil Wells			
	Producing		Non-Producing		Producing		Non-Producing	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net
Alberta	2	0.18	3	0.27	83	0.38	53	0.29
Signalta Managed	118	0.76	72	0.41	7	0.01	15	0.01
Total	120	0.93	75	0.68	90	0.39	68	0.30

Sheer also has an interest in 0.05 net service wells (59 gross wells), which are used for water disposal and injection.

Properties With No attributed Reserves

At December 31, 2004, Sheer did not have any properties with no attributed reserves.

Forward Contracts

At December 31, 2004, Sheer did not have any forward contracts.

Additional Information Concerning Abandonment and Reclamation Costs

Sheer estimates well abandonment costs on an area by area basis using amounts that are consistent with the actual experience of its technical personnel and average site restoration as determined by the AEUB. The expected abandonment costs. The expected abandonment and reclamation costs for 2.35 net wells (412 gross wells) under the proved reserve category is \$177,800 undiscounted (\$111,600 discounted at 10%), of which \$15,000 (or \$13,700 discounted at 10%) is estimated to occur in 2005, 2006 and 2007. Expected future abandonment costs related to facilities are not applicable as Sheer does not own a material portion of facilities.

Tax Horizons

Sheer estimates that based on current expenditure plans no income taxes will become payable on Sheer's income during 2005. If Sheer continues to grow and expand capital beyond its internally generated cash flow, it is likely that the Corporation will not become taxable so long as such growth continues.

Costs Incurred

The following table summarizes Sheer's property acquisition costs, exploration costs and development costs for the year ended December 31, 2004.

Property Acquisition Costs		Exploration Costs	Development Costs
Proven Properties	Unproven Properties		
Nil	Nil	Nil	75.1

Exploration and Development Activities

Sheer did not participate in the drilling of any new wells in the year ending December 31, 2004. The Development Costs noted above were capital costs that occur in the normal course of business in the oil and gas industry and include equipment upgrades and replacement, well workovers and recompletions and production enhancement and optimization.

Production Estimates

The following table discloses for each product type the total volume of production estimated by Fekete Associates and Matsalla Consulting for 2005 in the estimates of future net revenue from proven reserves disclosed above under the heading “Reserve Data and Future Net Revenue”.

2005 Net Production Volume Estimates – Constant Prices and Costs				
	Light and Medium Crude Oil	Natural Gas Liquids	Natural Gas	BOE
	(MSTB)	(MSTB)	(MMSCF)	(BOE/d)
Proved Reserves	2.7	1.1	58.2	37.0
Proved plus Probable	2.8	1.1	60.2	38.1

2005 Net Production Volume Estimates – Forecast Prices and Costs				
	Light and Medium Crude Oil	Natural Gas Liquids	Natural Gas	BOE
	(MSTB)	(MSTB)	(MMSCF)	(BOE/d)
Proved Reserves	2.7	1.1	58.2	37.0
Proved plus Probable	2.8	1.1	60.2	38.1

Production History

For each quarter of Sheer’s most recent financial year, the Corporation has reported average daily production volume, as well as an average per unit of volume: i) the prices received, ii) royalties paid, iii) production costs, and iv) the resulting netback.