



**SINTANA**  
ENERGY

**AIF | 2013**

**SNN | TSX-V**

**SINTANA ENERGY INC.**

**ANNUAL INFORMATION FORM 51-101**

**STATEMENT OF RESERVES DATA AND OTHER OIL AND GAS  
INFORMATION**

*(For Fiscal Year Ended December 31, 2013)*

**Exploring a better way**

*A South America Focus*

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## **PART 1      DATE OF STATEMENT**

### **Item 1.1      Relevant Dates**

1.      Date of Statement:      April 28, 2014
2.      Effective Date:              December 31, 2013
3.      Preparation Date:          April 15, 2014

### **Cautionary Statement**

In regards to the Prospective Resources there is no certainty that any portion of the resources will be discovered. If discovered, there is no certainty that it will be commercially viable to produce any portion of the resources.

### **Note Regarding Forward-Looking Information**

This NI 51-101 F1 contains forward-looking information. Often, but not always, forward-looking information can be identified by the use of words such as "plans", "expects" or "does not expect", "is expected", "estimates", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases, or states that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved. Forward-looking information involves known and unknown risks, uncertainties and other factors that might cause actual results, performance or achievements of the Company to be materially different from future results, performance or achievements expressed or implied by the forward-looking information.

Examples of such information include: the Company's proposed exploration and development activities and methods for funding thereof, timing of development of resources, expectations regarding the ability of Sintana to raise additional capital and to add to resources through acquisitions, exploration and development, treatment under governmental regulatory regimes and tax laws, governmental and regulatory approvals, capital expenditures programs and the timing and methods of financing thereof and proposed acquisitions by the Company, exploration programs, development plans and status of assets, future growth and performance, and the ability of the Company to fund operating expenses for the twelve (12) month period ended December 31, 2014 .

Actual results and developments are likely to differ, and may differ materially, from those expressed or implied by the forward-looking information contained in this NI 51-101 F1. Such forward-looking information is based on a number of assumptions that may prove to be incorrect, including, but not limited to: the ability of the Company to obtain necessary financing, manage risks, the economy generally, current and future stock prices, results of operations and exploration, development and production activities, fluctuations in oil and natural gas prices and market conditions, the extent of resources and future growth and performance, the regulatory and foreign environment, future capital and other expenditures (including the amount, nature and sources of funding thereof), uncertainty of resource estimates, the availability of necessary exploration and development equipment, competitive advantages, fluctuations in foreign currency exchange rates, property title and investments in oil and natural gas properties, business

prospects and opportunities, transportation and construction delays, failure of plant, equipment or processes to operate as anticipated, accidents, labour disputes and other risks of the oil and natural gas industry, political instability, arbitrary changes in law, delays in obtaining governmental or regulatory approvals or failure to obtain such approvals and unanticipated costs. The factors identified above are not intended to represent a complete list of the factors that could affect the Company.

Should one or more of these risks or uncertainties materialize, or should assumptions underlying the forward-looking information prove incorrect, actual results, performance or achievement may vary materially from those expressed or implied by the forward-looking information contained in this NI 51-101 F1. These risk factors should be carefully considered and readers are cautioned not to place undue reliance on forward-looking information, which speak only as of the date of this NI 51-101 F1. All subsequent forward-looking information attributable to the Company herein is expressly qualified in its entirety by the cautionary statements contained in or referred to herein. The Company does not undertake any obligation to release publicly any revisions to this forward-looking information to reflect events or circumstances that occur after the date of this NI 51-101 F1 or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.

## **PART 2 TO PART 5                    DISCLOSURE OF RESERVES DATA**

As at December 31, 2013, Sintana Energy Inc. (“Sintana” or the “Company”) has no oil or natural gas reserves and hence no related future net revenue. Consequently, the Company did not engage an independent evaluator to review its reserves or associated future net revenues for the period ending December 31, 2013.

## **PART 6                    OTHER OIL AND GAS INFORMATION**

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

The Company does not currently have any properties, plants, facilities or installations, other than onshore oil and gas exploration license blocks (“Blocks”) in Colombia.

## Item 6.2 Properties With No Attributed Reserves

Statistical Summary for Sintana's [eight (8) ] Blocks:

Country	Block	Basin	Operator	Gross Area Acres ('000)	Net Area Acres ('000)
Colombia	VMM-37 Unconventional	Middle Magdalena	ExxonMobil	*43	*12
Colombia	VMM-37 Conventional	Middle Magdalena	Sintana	**43	**43
Colombia	VMM-04	Middle Magdalena	LOH Energy	155	39
Colombia	VMM-15	Middle Magdalena	LOH Energy	60	15
Colombia	Talora	Upper Magdalena	Petrodorado	34	10
Colombia	COR-39	Upper Magdalena	Canacol	95	29
Colombia	COR-11	Upper Magdalena	Canacol	177	53
Colombia	LLA-18	Llanos	LOH Energy	112	28

\* As per the Farm Out Agreement ("FOA"), Sintana owns 30% of all formations below 150 feet from the La Luna formation top with ExxonMobil owning 70% of all formations below 150 feet from the La Luna formation top.

\*\* As per the FOA, Sintana owns 100% all formations shallower than 150 feet from the La Luna formation top.

Block	Phase #	Start Date	Duration	End Date	Activity	\$USD Gross	\$USD Net Sintana	Status	Additional Information
COR 39 - 30% for 1 Phase 1	2 1 Minimum Exploration	21-Jun-11	36 months + 50 months	21-Aug-16	Drill 1XA3 wells	6,000,000	3,600,000	Planned	Additional 50 month extension applied for by operator
	2 Minimum Exploration	21-Jun-14	36 months + 50 months	21-Aug-16	Drill 2XA3 wells or Drill 1XA3 and relinquish 50% of the area	12,000,000	3,600,000	Planned	
					<b>Minimum Exploration Program Total</b>	<b>18,000,000</b>	<b>7,200,000</b>		
	1 Additional Exploration	21-Jun-11	36 months + 50 months	21-Aug-16	Acquisition, processing and interpretation of 90 km of 2D seismic. Drill of 1XA3 well	3,600,000 6,000,000	2,160,000 3,600,000	Acquisition Completed A3 Planned	Additional 50 month extension applied for by operator
					<b>Additional Exploration Total</b>	<b>9,600,000</b>	<b>5,760,000</b>		
				<b>Total Exploration and Additional Exploration</b>	<b>27,600,000</b>	<b>12,960,000</b>			

Block	Phase #	Start Date	Duration	End Date	Activity	\$USD Gross	\$USD Net Sintana	Status	Additional Information
COR 11 - 30% for 1 Phase 1	2 1 Minimum Exploration	21-Jun-11	36 months + 8 months	21-Feb-15	Drill 1XA3 well	6,000,000	3,600,000	Planned	Additional 8 month extension applied for by operator
	2 Minimum Exploration	21-Jun-14	36 months + 8 months	21-Jun-17	Drill 2XA3 wells or Drill 1XA3 and relinquish 50% of the area	12,000,000	3,600,000	Planned	
					<b>Minimum Exploration Program Total</b>	<b>18,000,000</b>	<b>7,200,000</b>		
	1 Additional Exploration	21-Jun-11	36 months + 8 months	21-Feb-15	Acquisition, processing and interpretation of 155 km of 2D seismic.	6,200,000	3,720,000	Planned	Additional 8 month extension applied for by operator
					<b>Additional Exploration Total</b>	<b>6,200,000</b>	<b>3,720,000</b>		
				<b>Total Exploration and Additional Exploration</b>	<b>24,200,000</b>	<b>10,920,000</b>			

Block	Phase #	Start Date	Duration	End Date	Activity	\$USD Gross	\$USD Net Sintana	Status	Additional Information
LLA-18 - 25% Carried for Original Phase1	Unified 1&2 Minimum Exploration	10-Sep-09	54 months + 255 days extension	20-Nov-14	Acquisition, processing and interpretation of 56.4 km2 of 3D seismic.	1,807,384	Carried	Planned	
	Unified 1&2 Minimum Exploration	10-Sep-09	54 months + 255 days extension	20-Nov-14	Drill 2XA3 wells	14,000,000	Carried	Planned	
					<b>Minimum Exploration Program Total</b>	<b>15,807,384</b>	<b>0</b>		
	Unified 1&2 Additional Exploration	10-Sep-09	54 months + 255 days extension	20-Nov-14	Acquisition, processing and interpretation of 250 km2 of 3D seismic. Drill 1XA3 well	8,011,452 ...7,000,000	Carried	Planned	
					<b>Additional Exploration Total</b>	<b>15,011,452</b>	<b>0</b>		
				<b>Total Exploration and Additional Exploration</b>	<b>30,818,836</b>	<b>0</b>			

Block	Phase #	Start Date	Duration	End Date	Activity	\$USD Gross	\$US Net Sintana	Status	Additional Information
VMM-04 - 25% Carried for Original Phase1	Unified 1&2 Minimum Exploration	11-Mar-09	54 months + 474 days extension	29-Dec-14	Acquisition, processing and interpretation of 78.375 km2 of 3D seismic.	3,200,000	Carried	Acquisition Completed	
	Unified 1&2 Minimum Exploration	11-Mar-09	54 months + 474 days extension	29-Dec-14	Drill 2XA3 wells	12,000,000	Carried	Planned	Extension required by operator
					<b>Minimum Exploration Program Total</b>	<b>15,200,000</b>	<b>0</b>		
	Unified 1&2 Additional Exploration	11-Mar-09	54 months + 474 days extension	29-Dec-14	Acquisition, processing and interpretation of 106.25 km2 of 3D seismic.	4,250,000	Carried	Acquisition Completed	
					<b>Additional Exploration Total</b>	<b>4,250,000</b>	<b>0</b>		
				<b>Total Exploration and Additional Exploration</b>	<b>19,450,000</b>	<b>0</b>			

Block	Phase #	Start Date	Duration	End Date	Activity	\$USD Gross	\$USD Net Sintana	Status	Additional Information
VMM 37 - 100% conventional & 30% unconventional. Carried for Current Phase 1&2	1 Minimum Exploration	31-May-11	36 months	31-May-14	Drill 1XA3 vertical well to 14,000 ft minimum plus a hydraulic stimulation and production test	8,000,000	Carried	Planned	Operator applying for 8 month extension
	2 Minimum Exploration	31-May-14	36 months	31-May-17	Drill 2XA3 wells or Drill 1XA3 and relinquish 50% of the area	6,000,000	Carried	Planned	
	Minimum Exploration Program Total					14,000,000	0		
	1 Additional Exploration	31-May-11	36 months	31-May-14	Drill 1XA3 vertical well to 14,000 ft minimum plus a lateral segment for at least 4,000 ft with a hydraulic stimulation and production test	12,000,000	Carried	Planned	Operator applying for 8 month extension
	Additional Exploration Total					12,000,000	0		
	Total Exploration and Additional Exploration					26,000,000	0		

Block	Phase #	Start Date	Duration	End Date	Activity	\$USD Gross	\$USD Net Sintana	Status	Additional Information
Talora Dorados Prospect - 30% 2 for 1 Phase 1	1 Minimum Exploration	20-Jan-2011	24 months + 192 day extension	30-Jul-13	Drill 1XA3 well	3,000,000	1,800,000	Completed	
	2 Minimum Exploration	30-Jul-13	24 months	30-Jul-15	Drill 1XA3 well	3,000,000	900,000	Planned	Decision made to enter Phase 2 Jan 24, 2014
	Minimum Exploration Program Total					6,000,000	2,700,000		
Total Exploration and Additional Exploration					6,000,000	2,700,000			

Block	Phase #	Start Date	Duration	End Date	Activity	\$USD Gross	\$USD Net Sintana	Status	Additional Information
Talora Verdal Evaluation Area - 30% 1.5 for 1 Phase 1	Evaluation Area Declaration	25-Feb-11	35 months	28-Jan-2014	Drill 1XA3 well	3,000,000	1,350,000	Completed	Verdal-2X was obligation well
	Evaluation Area Results		3 months	27-April-2014	Submission of Evaluation Area Results			Planned	
	Development Plan		3 months	28-Jul-14	Submission of Commercialization Development Plan			Planned	
Minimum Exploration Program Total					3,000,000	1,350,000			
Total Exploration and Additional					3,000,000	1,350,000			

The Company's properties with no attributed reserves require a variety of capital investment ranging from seismic acquisition to drilling and development in order to explore and potentially prove-up reserves. The Company's properties are in the early evaluation stages of exploration and management is continuously reviewing the Company's property profile in order to prioritize opportunities to develop its lands.

In undeveloped or unexplored areas, it is common to require companies to carry out work commitments such as seismic acquisition, geophysical studies or exploration drilling in exchange for property exploration and development rights. Management estimates work commitments of approximately U.S.\$21.5 million to retain the related properties located in Colombia over the next two (2) years.

**Item 6.3 Forward Contracts**

Not applicable. As at December 31, 2013, the Company had no production nor reserves.

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

Not applicable. As at December 31, 2013, the Company had no production nor reserves.

**Item 6.5 Tax Horizon**

Not applicable. As at December 31, 2013, the Company had no production nor reserves.

**Item 6.6 Costs Incurred**

As at December 31, 2013, the Company had no production.

(a) **Property acquisition costs:** Acquisition costs recorded for the fiscal year ended December 31, 2013: \$ Nil

(b) **Exploration costs:** Exploration costs expensed to petroleum and natural gas properties for the fiscal year ended December 31, 2013: \$5,720,527 prior to recovery of costs of \$5,655,210.

(c) **Development costs:** \$Nil.

**Item 6.7 Exploration and Development Activities****(a) Exploration**

The following table summarizes the number of gross and net wells completed in the fiscal year ending December 31, 2013.

Colombia	Producing Wells				Non-producing Wells					
	Oil Wells		Gas Wells		Oil Wells		Gas Wells		Dry Wells	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net
Talora Block Verdal-2X							1	0.3		



**(b) Expenditures**

The following table sets forth a breakdown of material components of unproven petroleum and natural gas properties:

<b>Exploration Expenditures</b>	<b>Year ended December 31, 2013 \$</b>
<b>Colombia</b>	
Salaries and benefits	1,815,274
Seismic	1,672,720
Technical support services	608,703
Administrative and general	480,589
Professional fees	364,296
Consulting fees	295,167
Drilling	261,776
Office rent	133,191
Travel advance	68,159
Other	20,652
Recovery of costs	(5,655,210)
<b>Sub Total</b>	<b>65,317</b>
<b>Peru</b>	
Professional fees	174,988
Other	77,320
Termination fees	(2,060,600)
<b>Sub Total</b>	<b>(1,808,292)</b>
<b>Totals</b>	<b>(1,742,975)</b>

The Company relies on the expertise of its technical staff to direct and monitor its exploration programs. Management assesses its exploration programs and approves funding as deemed prudent to move projects forward.

**Exploration Outlook for 2014**

Sintana's most significant 2014 exploration activity will be the drilling of the borehole Manati Blanco-1, Exxon operated, initial well on the VMM-37 block in Colombia. Under the Farmout Agreement for this block, Exxon will pay 100% of all drilling, testing and completion expenditures on the first three exploration wells, each targeted at both conventional and unconventional formations.

Other budgeted exploration activities are related to confirmation of the presence of economic hydrocarbons in the Verdal prospects in the Talora block and acquisition of seismic on the COR-11 block.

As at December 31, 2013, the Company had no production nor reserves.

**FORM 51-101 F2**  
**REPORT ON RESERVES DATA BY INDEPENDENT QUALIFIED RESERVES**  
**EVALUATOR OR AUDITOR**  
**SINTANA ENERGY INC.**  
**For Fiscal Year Ended December 31, 2013**

*Terms for which a meaning is given in National Instrument 51-101 - Standards of Disclosure for Oil and Gas Activities have the same meaning in this form.*

Information in this form is as of April 28, 2014.

Sintana Energy Inc. (the "Company") is an exploratory stage enterprise. The Company did not retain an independent qualified reserves evaluator to evaluate reserves as the Company had no reserves to evaluate as at December 31, 2013.

**FORM 51-101 F3**  
**REPORT OF MANAGEMENT AND DIRECTORS ON OIL & GAS DISCLOSURE**  
**SINTANA ENERGY INC.**  
**For Fiscal Year Ended December 31, 2013**

*Terms for which a meaning is given in National Instrument 51-101 - Standards of Disclosure for Oil and Gas Activities ("NI 51-101") have the same meaning in this form.*

Management of Sintana Energy Inc. (the "Company") are responsible for the preparation and disclosure of information with respect to the Company's oil and gas activities in accordance with securities regulatory requirements. This information includes reserves data, which are estimates of proved reserves and probable reserves and related future net revenue as at the last day of the Company's most recently completed financial year, estimated using forecast prices and costs.

The Company is a reporting issuer involved in oil and gas activities pursuant to NI 51-101; however, as of December 31, 2013, the Company did not have any reserves or related future net revenue from reserves. As a result no reserves data for the Company has been disclosed as of December 31, 2013.

There is no report of an independent qualified reserves evaluator or auditor on reserves data as the Company had no proved or probable reserves as at December 31, 2013.

The board of directors has reviewed the Company's procedures for assembling and reporting other information associated with oil and gas activities and has reviewed that information with management. The board of directors has approved:

- (a) the content and filing with securities regulatory authorities of Form 51-101F1 containing the other oil and gas information;
- (b) the filing of the Form 51-101F2; and
- (c) the content and filing of this report.

DATED this April 28, 2014

*"Doug Manner"*  
Doug Manner  
Chief Executive Officer

*"Carmelo Marrelli"*  
Carmelo Marrelli  
Chief Financial Officer

*"Keith Spickelmier"*  
Keith Spickelmier  
Director

*"Ron A. MacMicken"*  
Ron A. MacMicken  
Director

## CORPORATE INFORMATION

### DIRECTORS

Keith D. Spickelmeir, Executive Chairman  
Doug Manner, CEO & Director  
Grant Fagerheim, Director  
Ron MacMicken, Director  
Bruno C. Maruzzo, Director

### OFFICERS

Doug Manner, Chief Executive Officer  
David Cherry, President & COO  
Carmelo Marrelli, Chief Financial Officer  
Sean Austin, Vice President, Secretary/Treasurer  
Phil de Gruyter, VP Exploration & Manager, SA

### AUDIT COMMITTEE

Ron MacMicken, Director  
Grant Fagerheim, Director  
Bruno Maruzzo, Director

### AUDITORS

MSCM LLP Chartered Accountants  
Toronto, Ontario

### REGISTRAR AND TRANSFER AGENT

Olympia Transfer Services Inc.  
Toronto, Ontario

### LEGAL COUNSEL

Cassels Brock Lawyers  
Toronto, Ontario

### LISTING

Exchange: TSX Venture  
Trading Symbol: SNN  
Cusip Number: 26203M  
Fiscal Year End: Dec 31

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