



BONTERRA ENERGY

INVESTOR UPDATE

FEBRUARY 2014

**YIELD
GROWTH
SUSTAINABILITY**

FORWARD LOOKING INFORMATION



Certain statements contained in this Presentation include statements which contain words such as “anticipate”, “could”, “should”, “expect”, “seek”, “may”, “intend”, “likely”, “will”, “believe” and similar expressions, statements relating to matters that are not historical facts, and such statements of our beliefs, intentions and expectations about development, results and events which will or may occur in the future, constitute “forward-looking information” within the meaning of applicable Canadian securities legislation and are based on certain assumptions and analysis made by us derived from our experience and perceptions. Forward-looking information in this Presentation includes, but is not limited to: expected cash provided by continuing operations; future capital expenditures, including the amount and nature thereof; oil and natural gas prices and demand; expansion and other development trends of the oil and gas industry; business strategy and outlook; expansion and growth of our combined business and operations; and maintenance of existing supplier and partner relationships; supply channels; accounting policies; credit risks; and other such matters. Forward-looking information in this Presentation also includes, but is not limited to, the timing and amount of future dividend payments by Bonterra.

All such forward-looking information is based on certain assumptions and analyses made by us in light of our experience and perception of historical trends, current conditions and expected future developments, as well as other factors we believe are appropriate in the circumstances. The risks, uncertainties, and assumptions are difficult to predict and may affect operations, and may include, without limitation: foreign exchange fluctuations; equipment and labour shortages and inflationary costs; general economic conditions; industry conditions; changes in applicable environmental, taxation and other laws and regulations as well as how such laws and regulations are interpreted and enforced; the ability of oil and natural gas companies to raise capital; the effect of weather conditions on operations and facilities; the existence of operating risks; volatility of oil and natural gas prices; oil and gas product supply and demand; risks inherent in the ability to generate sufficient cash flow from operations to meet current and future obligations; increased competition; stock market volatility; opportunities available to or pursued by us; and other factors, many of which are beyond our control. The foregoing factors are not exhaustive.

Actual results, performance or achievements could differ materially from those expressed in, or implied by, this forward-looking information and, accordingly, no assurance can be given that any of the events anticipated by the forward-looking information will transpire or occur, or if any of them do so, what benefits will be derived there from. Except as required by law, Bonterra disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise.

The term barrels of oil equivalent (BOE) may be misleading, particularly if used in isolation. A BOE conversion ratio of six thousand cubic feet per barrel (6mcf/bbl) of natural gas to barrels of oil equivalence is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead. All BOE conversions in the report are derived from converting gas to oil in the ratio mix of six thousand cubic feet of gas to one barrel of oil.

The forward-looking information contained herein is expressly qualified by this cautionary statement.

CURRENT SNAPSHOT

CORPORATE PROFILE

Shares outstanding	31.2 million
Market capitalization	\$1.7 billion ⁽¹⁾
Insider ownership	14%
Current monthly dividend ⁽¹⁾	\$0.29 per share
Current annualized yield ⁽²⁾	6.3%
Oil and liquids weighting	73% (6% liquids)
Reserve life index (PDP)	6.9 years
Reserve life index (1P)	11.8 years
Reserve life index (2P)	16.9 years
Tax pools	\$578 million
Tax horizon	2016
Net debt to cash flow (at 09/30/13)	1.14 to 1.0 times

(1) Dividend payable February 28, 2014

(2) Based on February 13, 2014 closing price of \$55.44



GUIDANCE



OUTLOOK	2014 GUIDANCE	2013 GUIDANCE	9 MONTHS ACTUAL
Average production	12,400-12,700 boe/d	12,000 boe/d	12,100 boe/d
Operating costs	~\$13.00/boe	~\$13.00/boe	\$13.00/boe
Operating netbacks	\$41.33/boe ⁽¹⁾	\$43.78/boe ⁽²⁾	\$41.54/boe
Forecast funds flow from commodities	\$200 million	\$192 million	\$138 million
Capital program	\$120 million	\$105 million	\$96 million
Dividend payments <small>(\$0.29/share effective 12/31/13)</small>	\$111 million	\$99 million	\$74 million
Beginning net debt	\$190 million	\$175 million	\$175 million
Ending net debt	\$190 million	\$170 million	\$191 million
Net debt / funds flow ratio	1.0-1.5 x	<1.0 x	-
Funds flow payout ratio	50% – 65%	50% – 65%	53%

(1) Average 12,500 boe per day; assumes Cdn \$85.40 per bbl average realized oil price; \$3.48 per MCF AECO (includes \$0.35 for natural gas positive heat adjustment); 12% royalty; \$13.00 per boe operating cost and \$2.06 G&A and interest costs

(2) Assumes Cdn \$81.88 per bbl average realized oil price, \$3.54 per MCF AECO (includes \$0.24 for natural gas positive heat adjustment), 10.2% royalty, \$13.00 per boe operating cost and \$2.92 per boe G&A and interest costs

CASH FLOW SENSITIVITIES

Sensitivity Analysis⁽¹⁾ (estimate for 2014)	Per Annum	
	Cash Flow	Cash Flow Per Share⁽²⁾
Change of U.S. \$1.00 per barrel of oil and NGLs	\$2,546,000	\$0.08
Change of Canadian \$0.10 per MCF of natural gas	\$ 757,000	\$0.02
Change of Canadian \$0.01 / U.S.\$ exchange rate	\$2,000,000	\$0.06

(1) Based on average yearly production of 12,500 boe per day

(2) Based on outstanding common shares of 31,514,390



BONTERRA: SIGNIFICANT VALUE

YIELD

History of increasing dividends (increased monthly from \$0.12 per share to \$0.29 per share over the past 5 years;

Tax pools provide company with 2016 tax horizon

GROWTH

Light-oil focused producer with a history of growing production and reserves on a per share basis

2013 production will be reduced to average 12,000 boe/d to reduce annual declines

SUSTAINABILITY

Large, concentrated asset base in the Cardium with 250.3 gross (193.7 net) sections

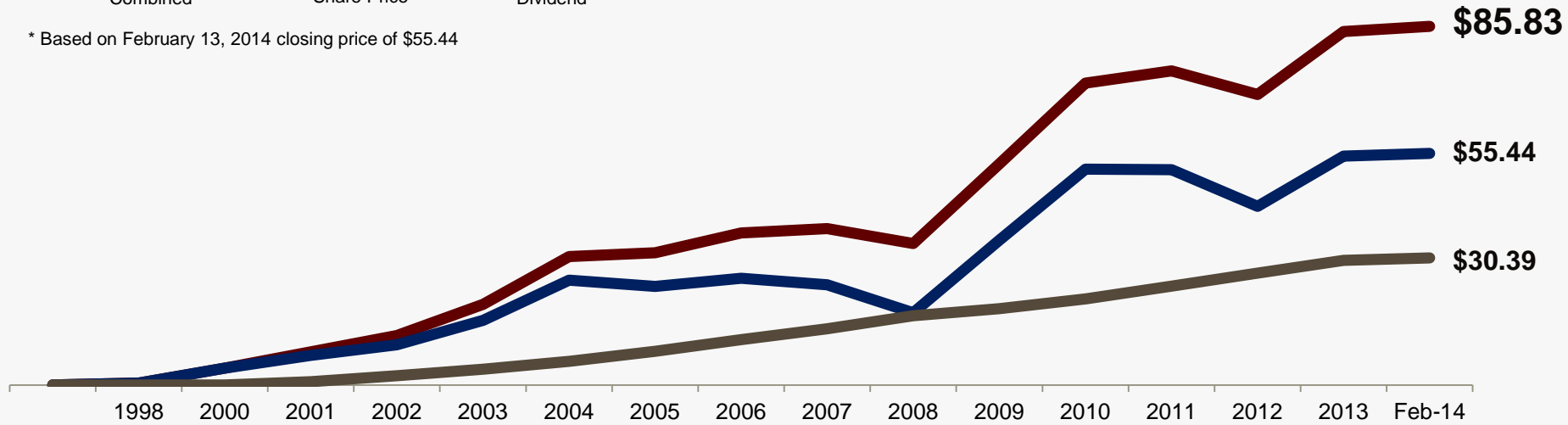
Greater than 10 years of undrilled locations, (assuming 4 wells per section for 60% of Bonterra's land base)



SHAREHOLDER VALUE - BNE

— Combined — Share Price — Dividend

* Based on February 13, 2014 closing price of \$55.44



Superior long-term returns to shareholders:

Value of a \$20,000 investment 09/28/98 would equate to \$3,039,000 in dividends and a share value of \$5,544,000 at 02/13/14



FINANCIAL RESULTS



HIGHLIGHTS

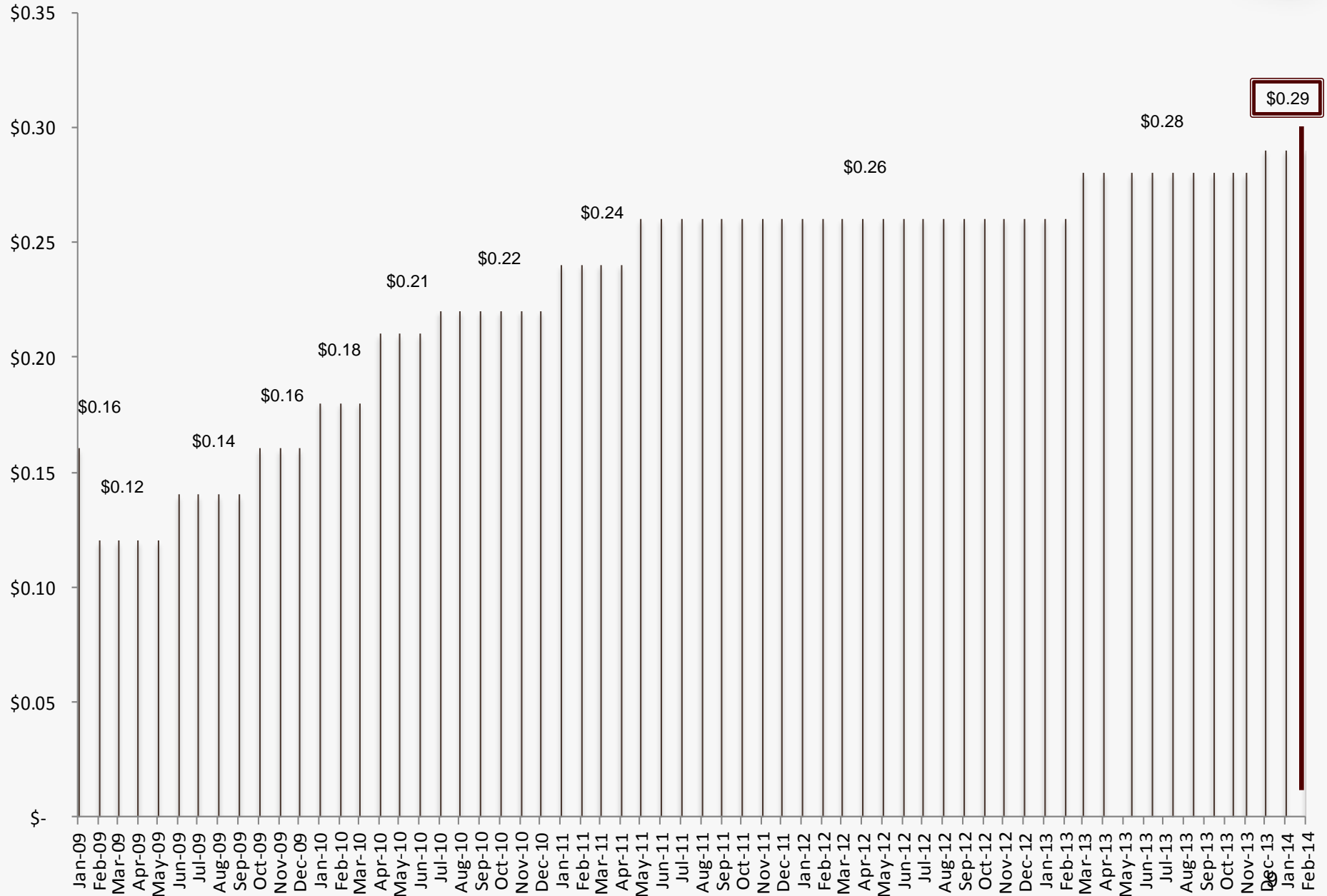
(000s except per share amounts)	First nine months of 2013	Year 2012
Funds Flow ⁽¹⁾	\$138,215	\$80,429
Per share – basic	\$4.63	\$4.07
Payout ratio	53%	77%
Funds Flow ⁽²⁾	\$142,034	\$80,429
Per share – basic	\$4.76	\$4.07
Payout ratio	52%	77%
Cash flow from operations	\$126,124	\$74,325
Per share - basic	\$4.22	\$3.75
Payout ratio	58%	83%
Net earnings	47,504	33,211
Per share - basic	1.59	1.68
Capital expenditures and acquisitions (net of dispositions)	83,262 ⁽³⁾	98,130
Working capital deficiency	\$43,681	\$29,876
Long-term debt	\$147,189	\$166,808

⁽¹⁾ Nine month figures for 2013 include the results of Spartan Oil Corp. for the period of January 25, 2013 to June 30, 2013. Production includes 249 days for Spartan and 273 days for Bonterra.

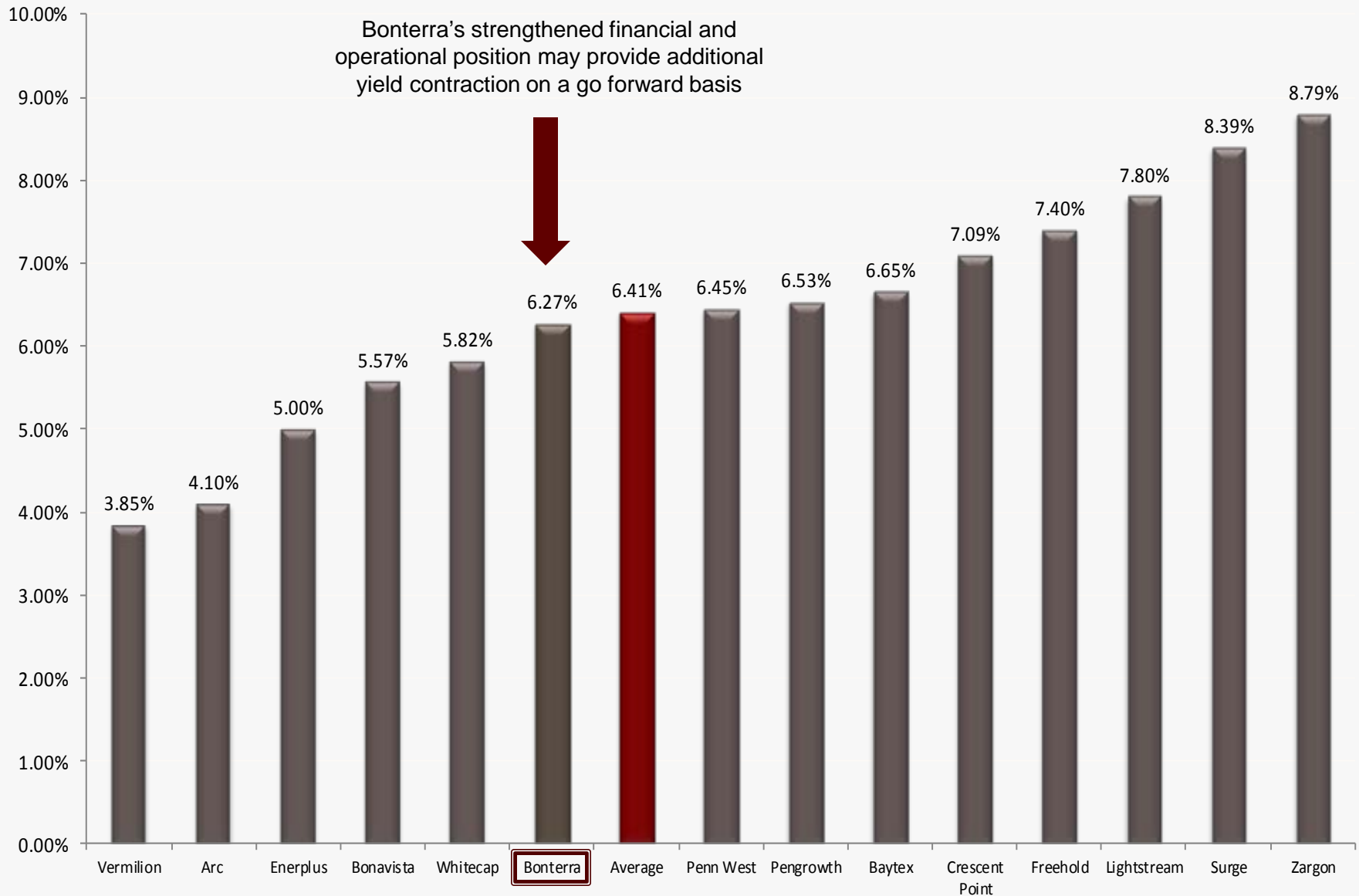
⁽²⁾ Nine month figures for 2013 include the results of Spartan Oil Corp. for the period of January 1, 2013 to June 30, 2013. Production includes 273 days for Spartan and Bonterra.

⁽³⁾ Includes the Spartan acquisition that closed on January 25, 2013 that included \$10,000,000 of acquired cash that reduced capital expenditures from \$93,262,000 excluding dispositions.

HISTORY OF DIVIDEND GROWTH



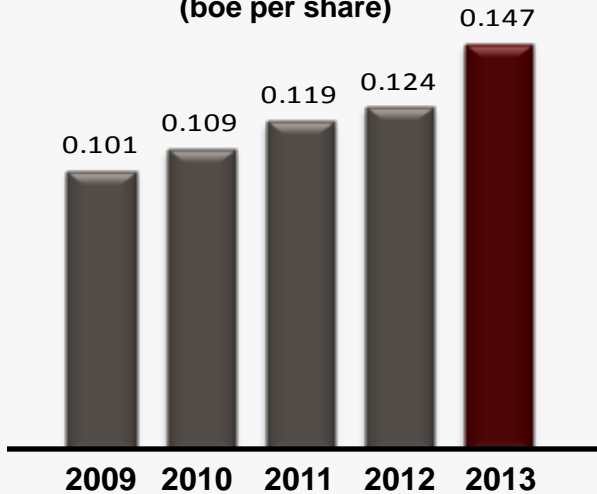
YIELD: DIVIDEND CORPORATIONS



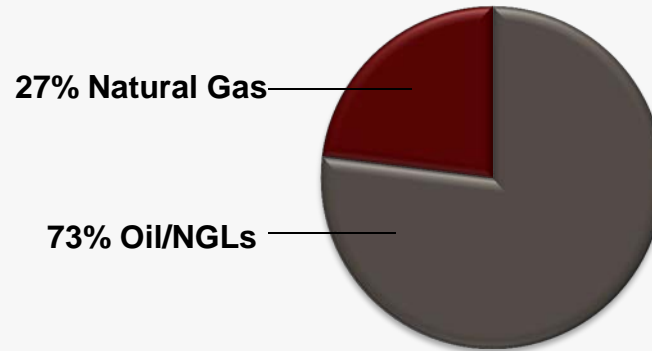
INCREASING SHAREHOLDER VALUE

Production per Share

(boe per share)

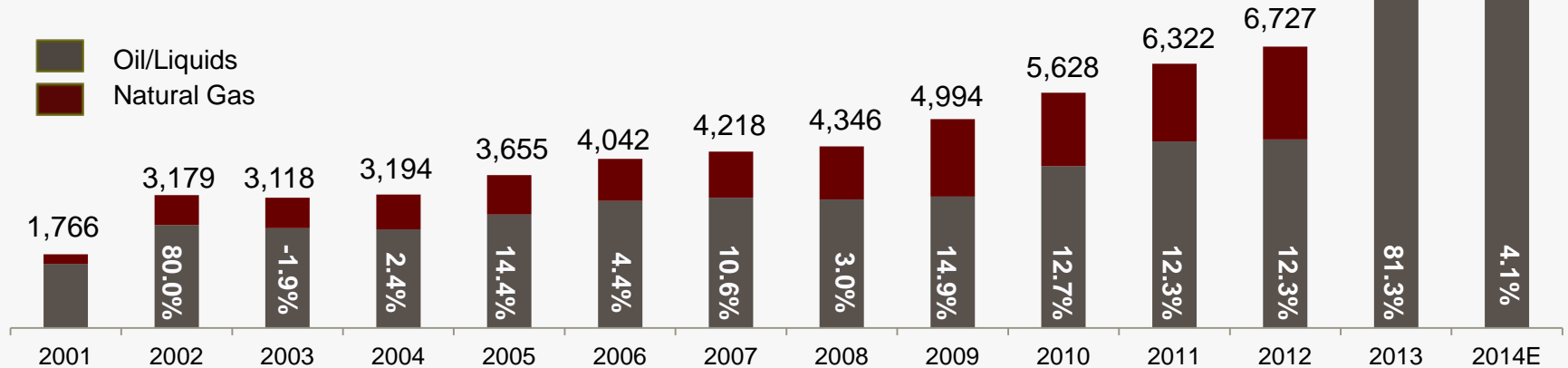


Production Profile



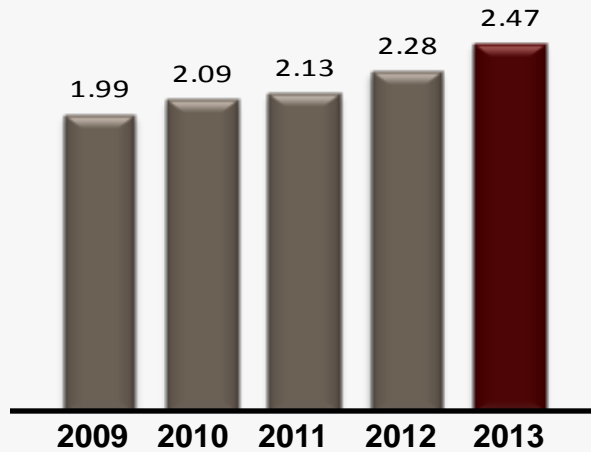
Gross Production

(boe per day – year over year growth)

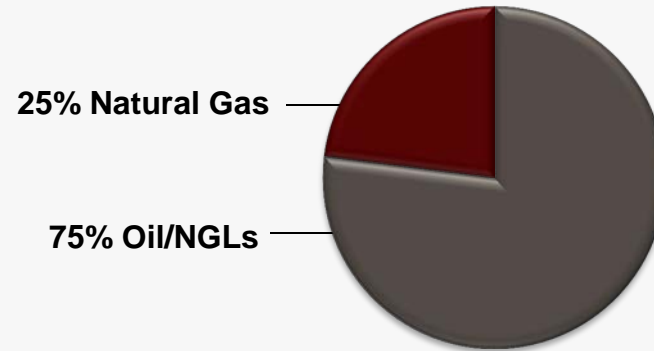


INCREASING SHAREHOLDER VALUE

Reserves per Share
(boe per share) (Proved plus Probable)



Reserves Profile
(Proved plus Probable)



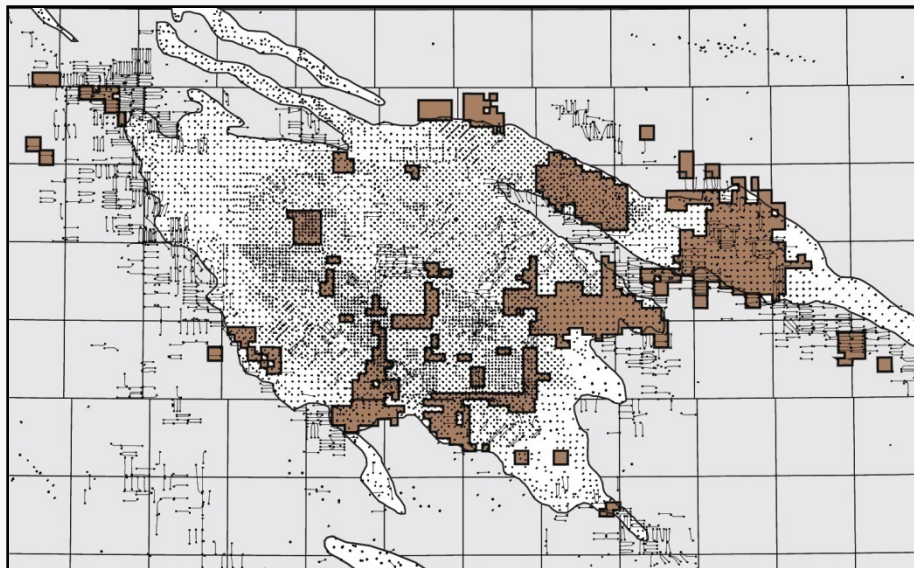
Gross Reserves

(MBOE - Proved plus Probable – year over year growth)

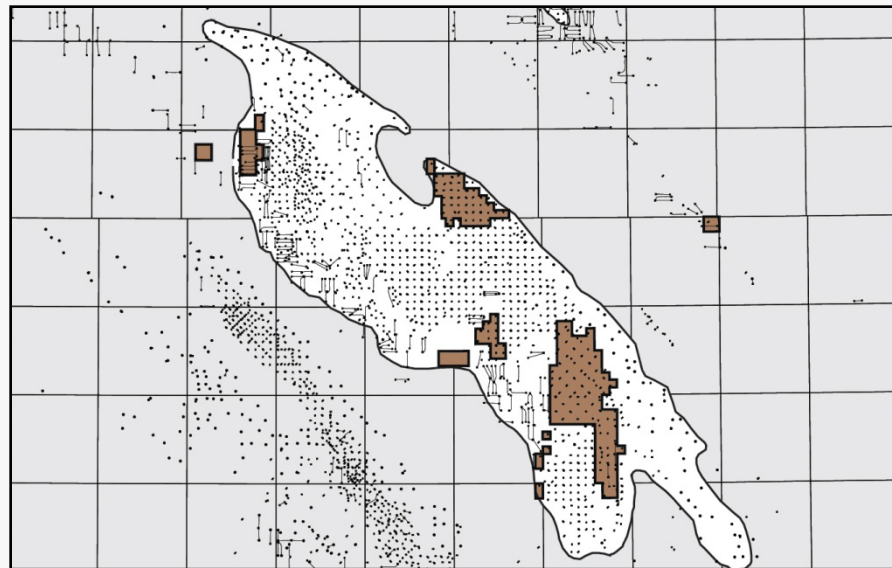


CARDIUM LANDS

PEMBINA



WILLESDEN GREEN



 Bonterra Land

AREA OVERVIEW

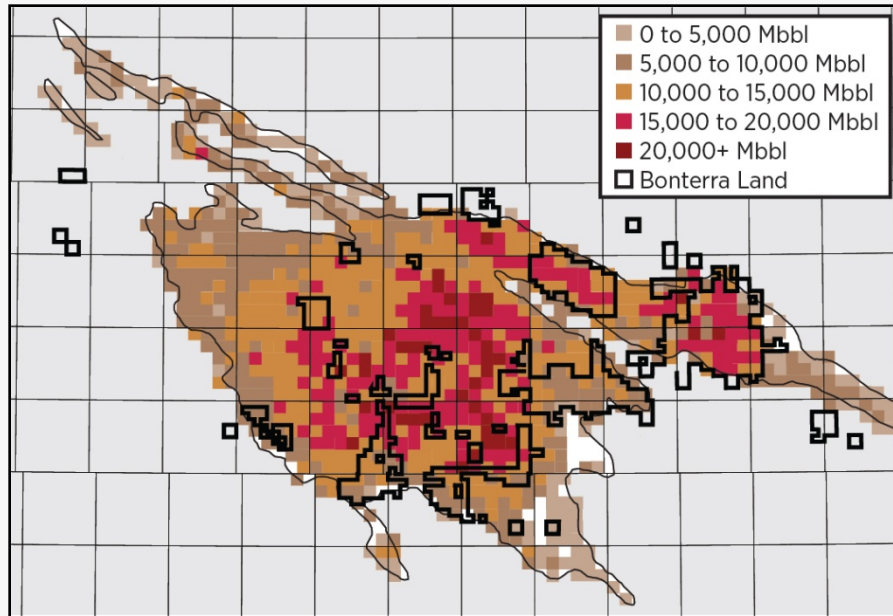
- Average working interest – 77%
- Reserve life index (Proved) – 12 years
- Reserve life index (P+P) – 17 years
- Reserves (P+P) – 75.0 MBOE
- Land position – 250.3 gross (193.7 net) sections
- Booked locations – 219 gross (178.4 net) wells

2013 HIGHLIGHTS

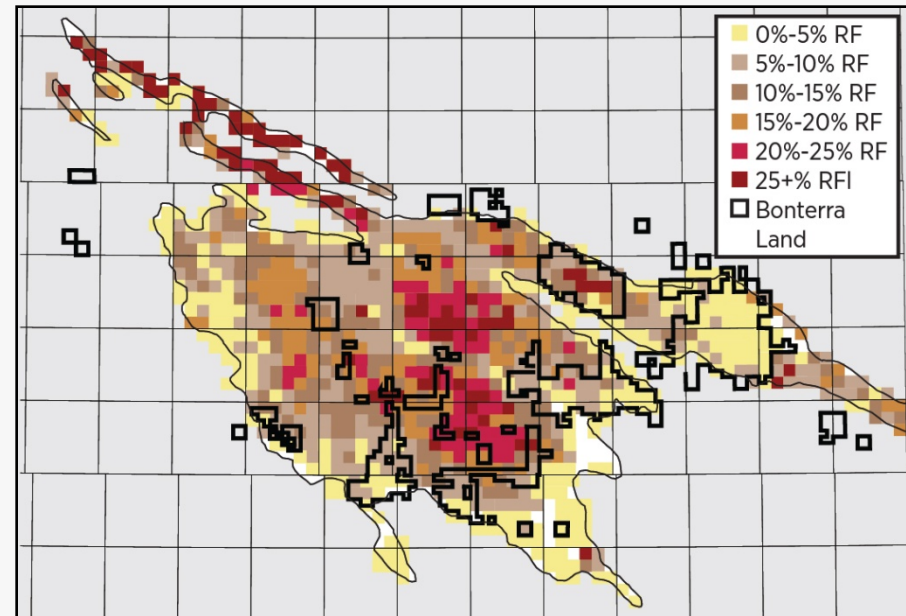
- Increased average daily production to 12,198 boe/d in 2013, an increase of 81.9% over 2012 levels
- Fourth quarter production averaged 12,456 boe/d, an increase of 62.5% when compared to Q4 2012
- Production per share increased 18.5% year over year to 0.147 boe/share
- Reserves per share increased 8.3% over 2012 to 2.47 boe/share
- Operating costs ~ \$13.00 per boe

PEMBINA CARDIUM

ORIGINAL OIL IN PLACE PER SECTION



RECOVERY FACTOR

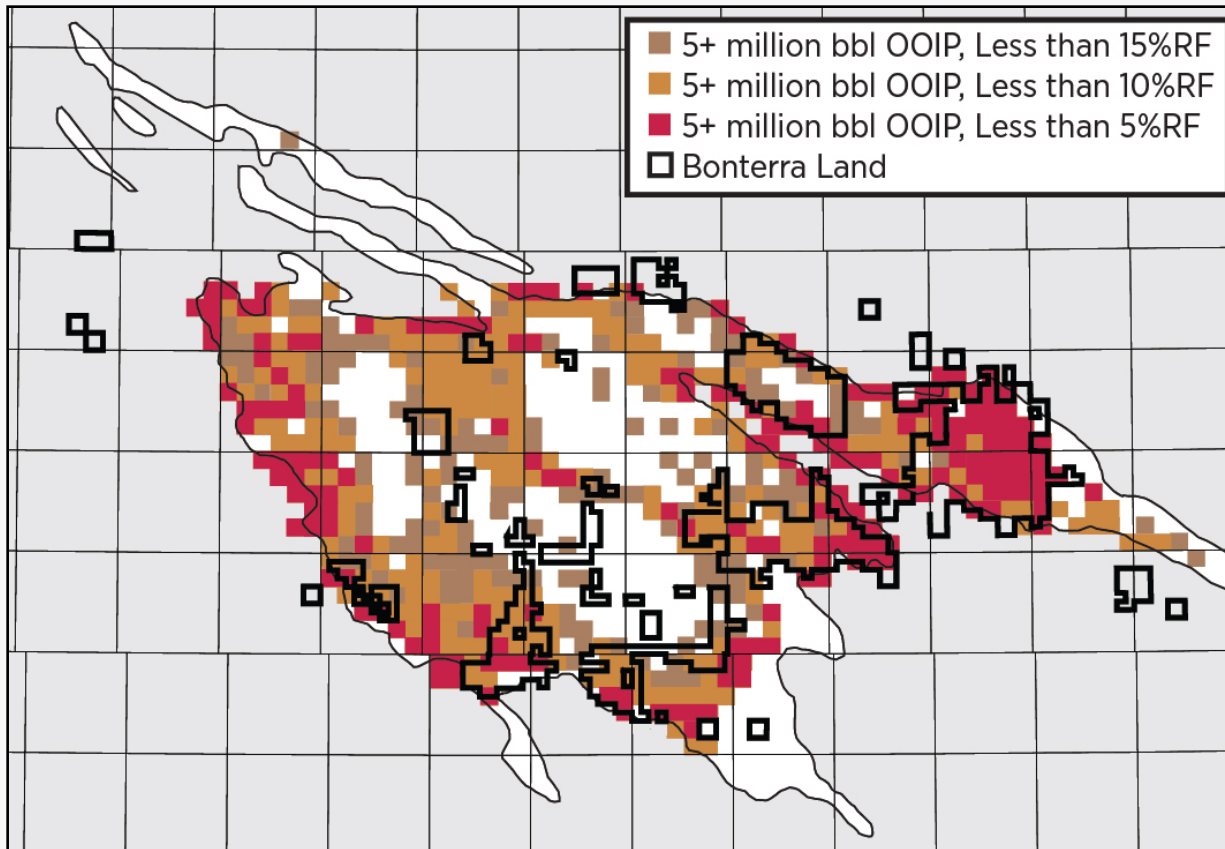


KEY CHARACTERISTICS

- Pembina is the largest conventional oilfield in Canada with more than 9.3 billion barrels of oil in place with just 14 percent recovered to date
- The pool is characterized by long-term stable production, high quality oil and high netbacks
- Bonterra is the third largest operator in the Pembina Cardium field and this concentrated asset base makes up 93 percent of its P+P reserves
- Little geological risk; extensive well control and core data

SIGNIFICANT UPSIDE

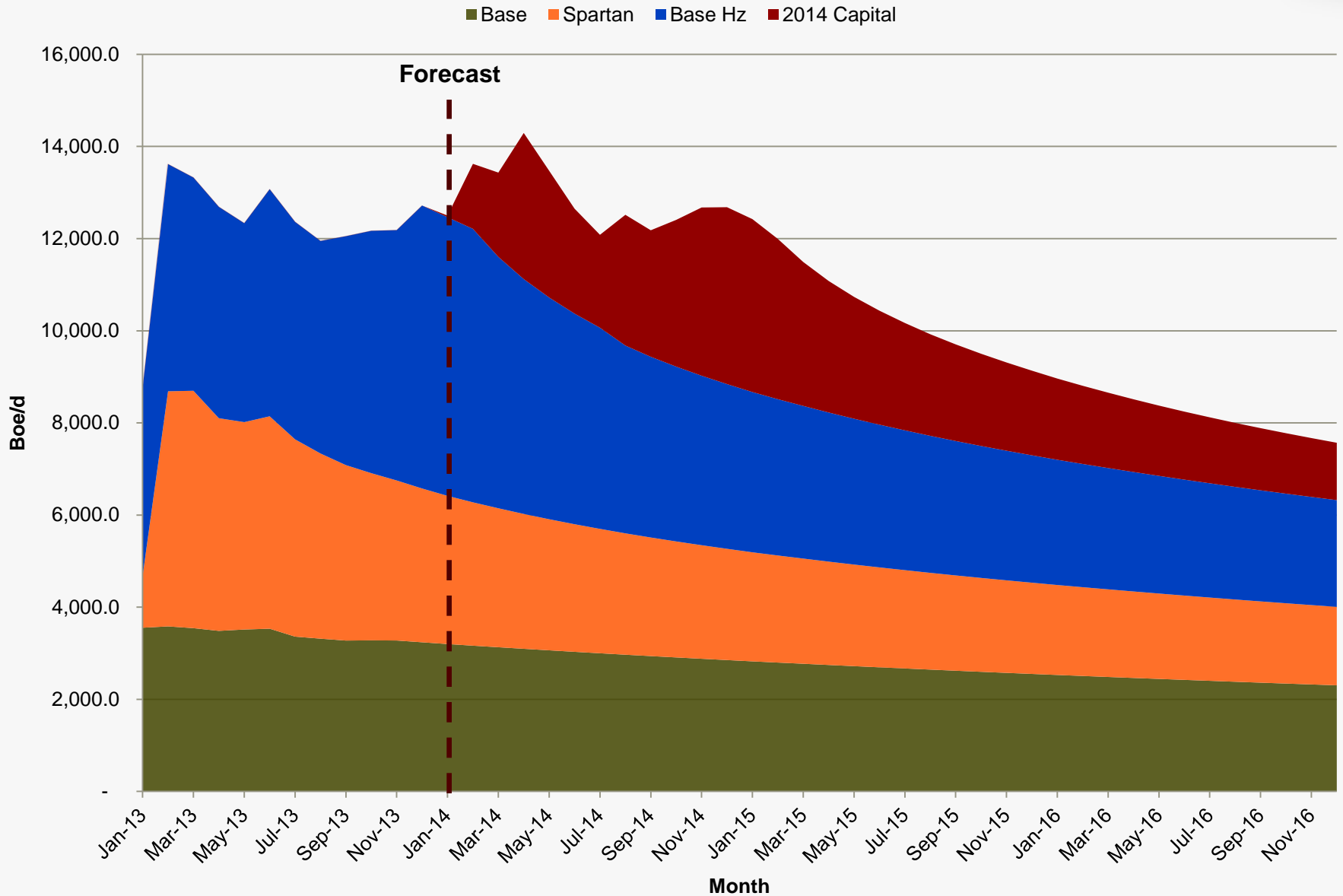
HIGH ORIGINAL OIL IN PLACE WITH LOW RECOVERY FACTOR



LARGE OPPORTUNITY

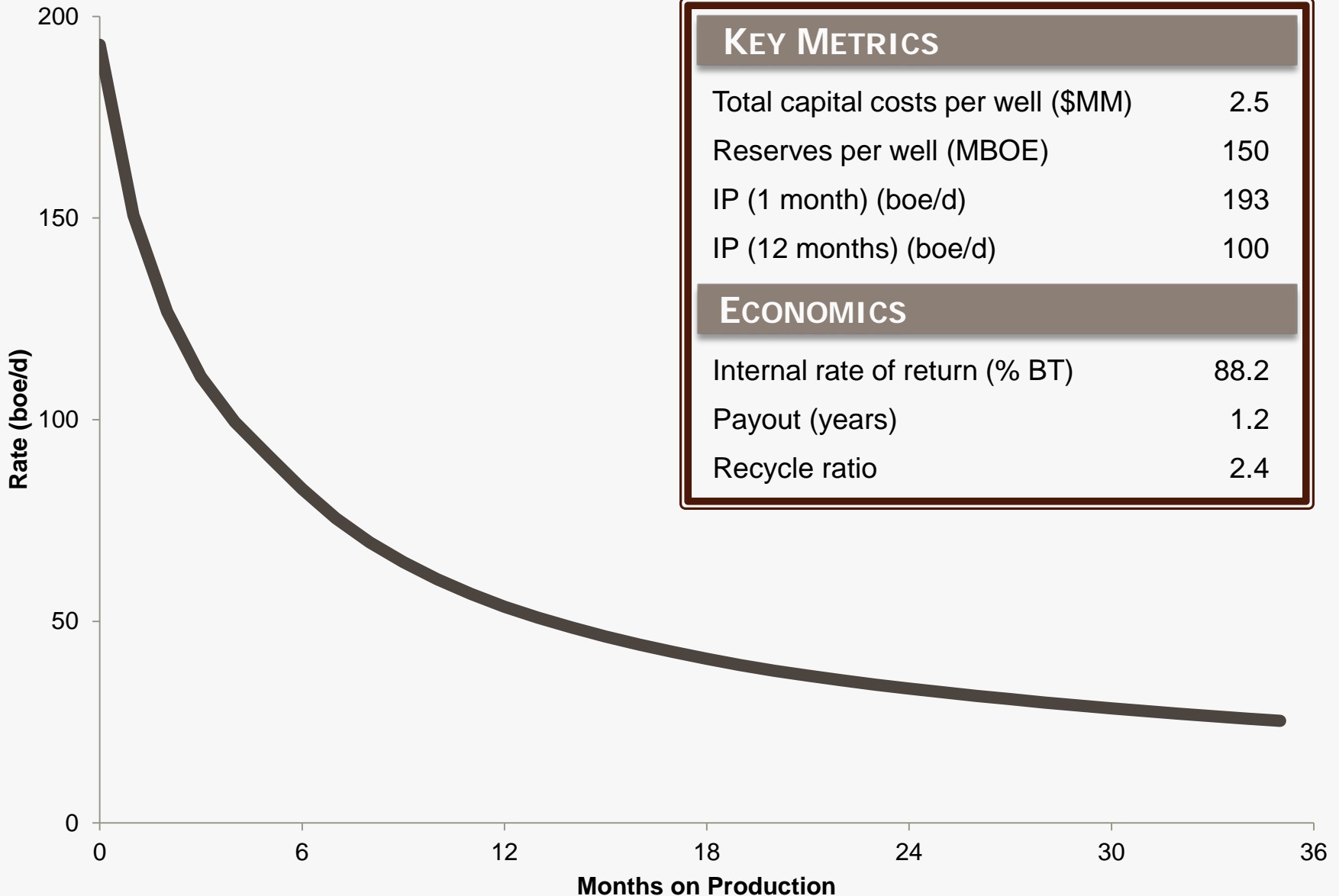
- Majority of Bonterra's land position covers areas with high original oil in place and low recovery factors
- Bonterra operates 88.5% of its total production and its 2013 focus is to continue to find ways to reduce capex and operating costs and to increase recovery of oil in place
- 2014 capital budget of \$120 million includes a drill program of 56 gross (41.05 net) light oil wells with 28 gross (27.6 net) wells targeting the Carnwood play in the Pembina field

PRODUCTION FORECAST



Note: Capital expenditures for 2015 and 2016 are not included in this chart

AVERAGE BNE CARDIUM ECONOMICS



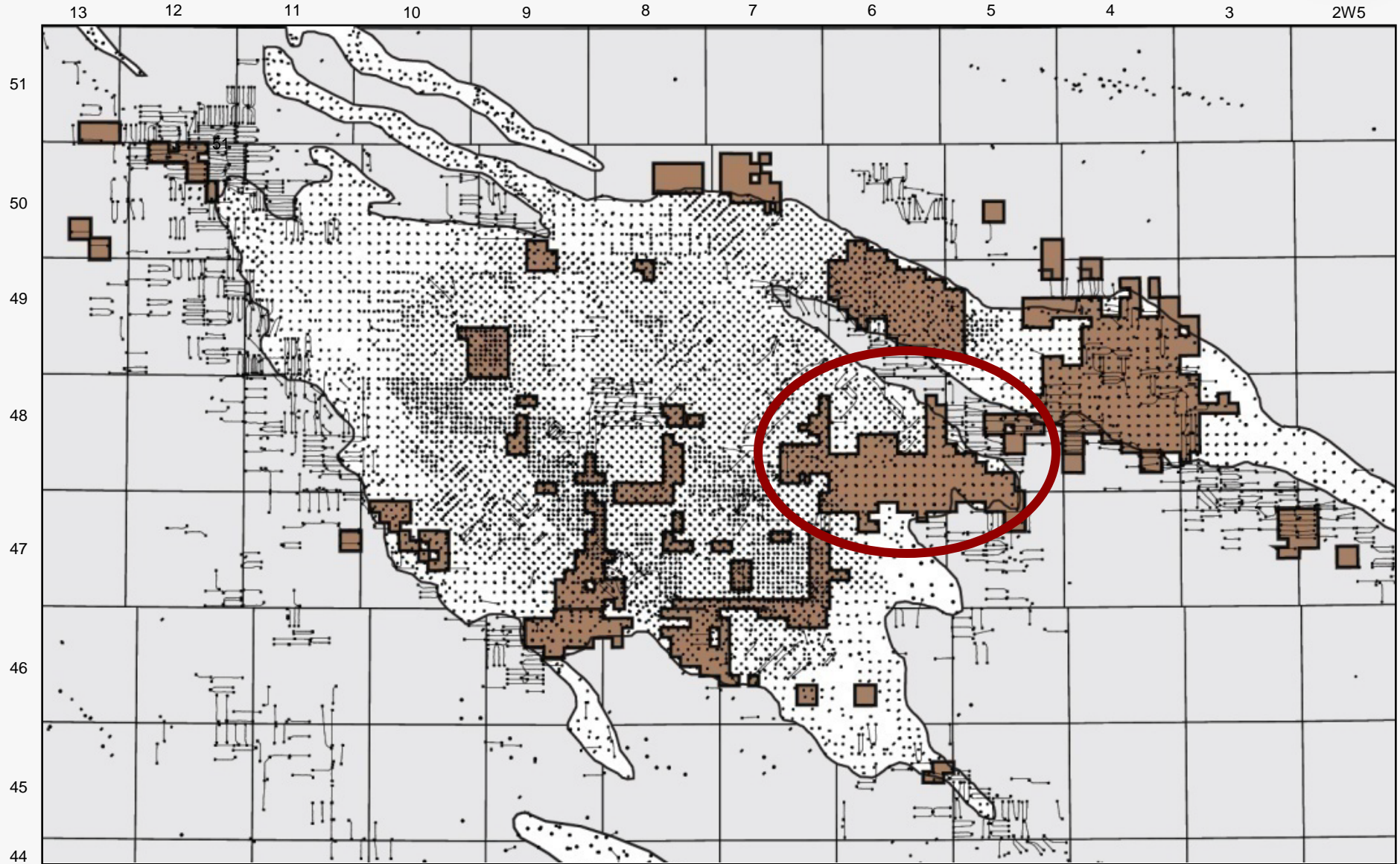
KEY METRICS

Total capital costs per well (\$MM)	2.5
Reserves per well (MBOE)	150
IP (1 month) (boe/d)	193
IP (12 months) (boe/d)	100

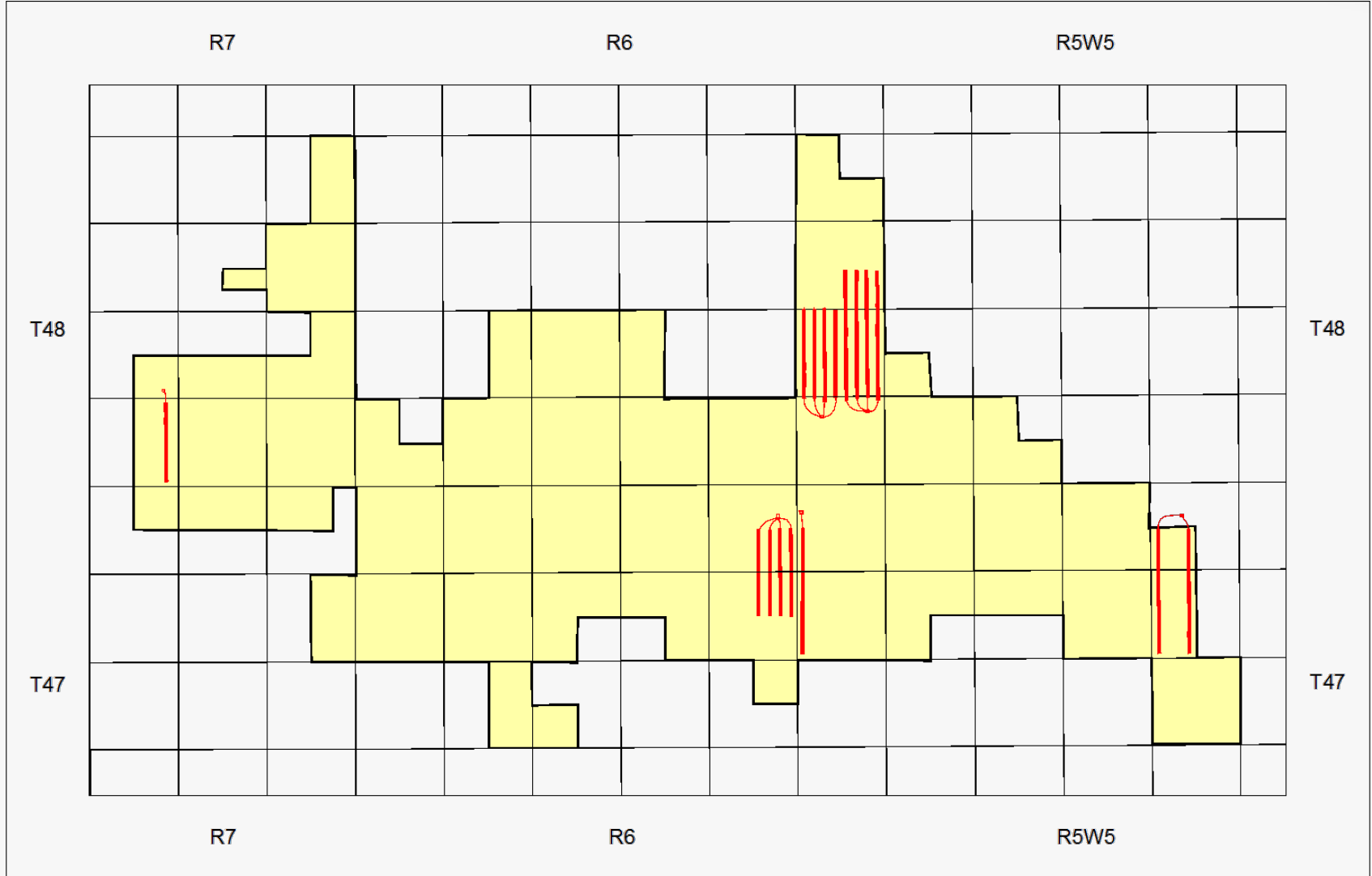
ECONOMICS

Internal rate of return (% BT)	88.2
Payout (years)	1.2
Recycle ratio	2.4

PEMBINA CARDIUM DEVELOPMENT



CARNWOOD AREA



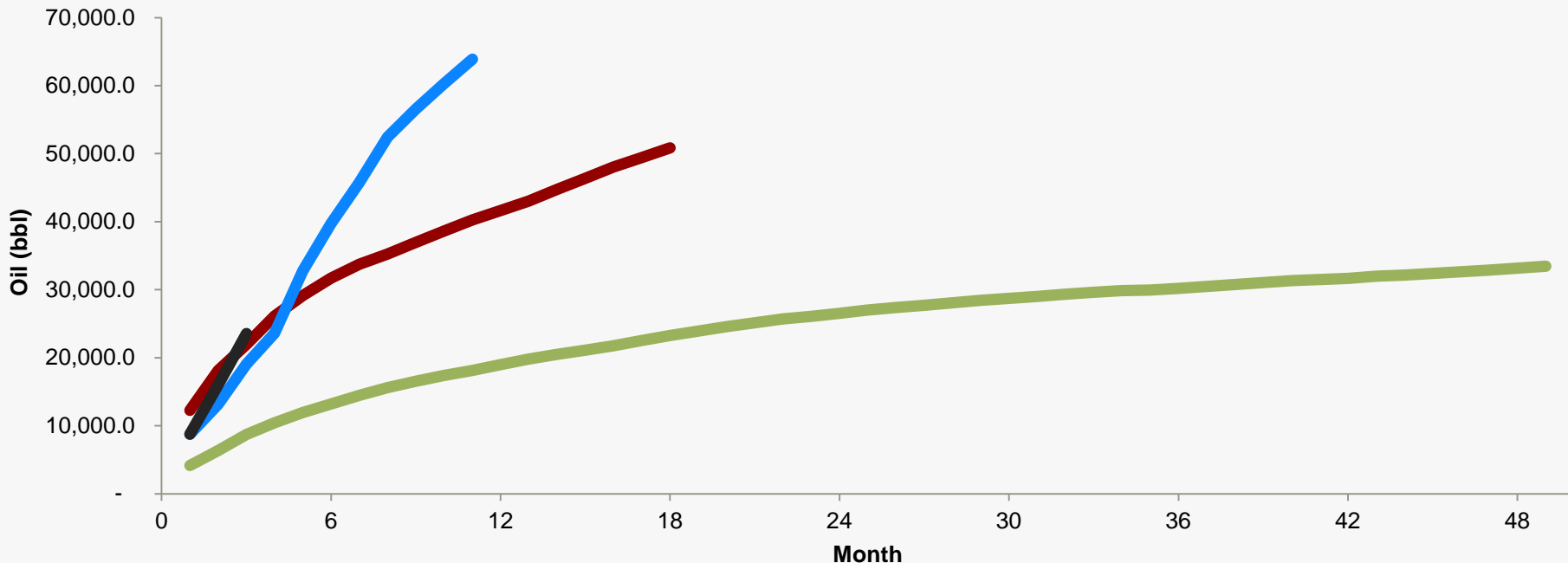
Sections: 38 gross (35 net); Locations (8 wells per section): 305 gross (280 net)

CARNWOOD DEVELOPMENT



CUMULATIVE OIL PRODUCTION

- West Carnwood 01-10-048-07W5/0 (1,400 m lateral length)
- East Carnwood 03-34-047-05W5/0 (2,200 m lateral length)
- East Carnwood 04-34-047-05W5/0 (2,200 m lateral length)
- HC Gel Frac 16-27-047-05W5/0 (1,400 m lateral length)

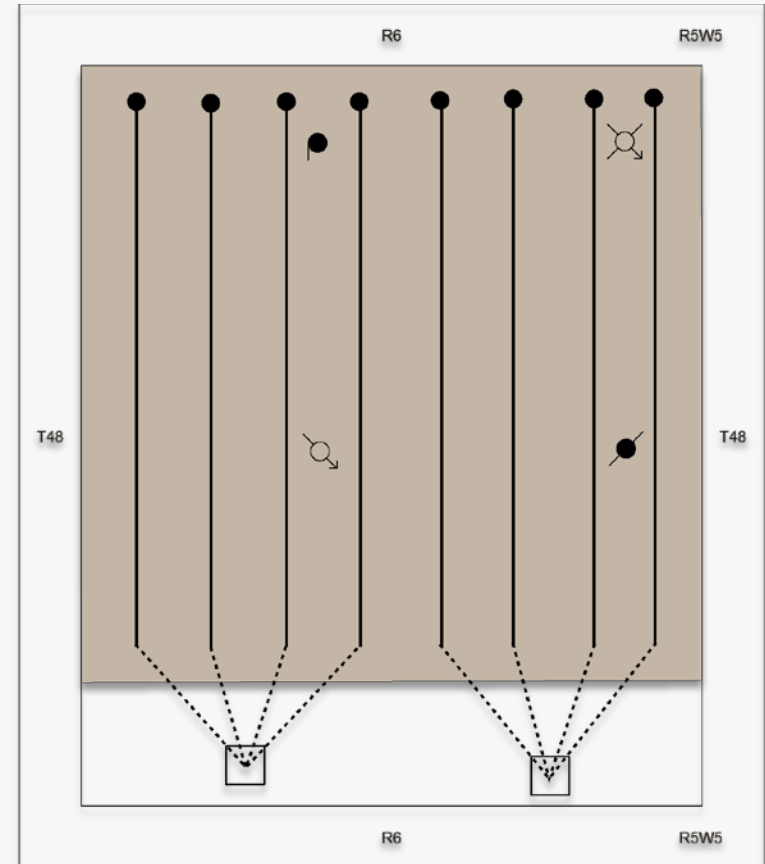
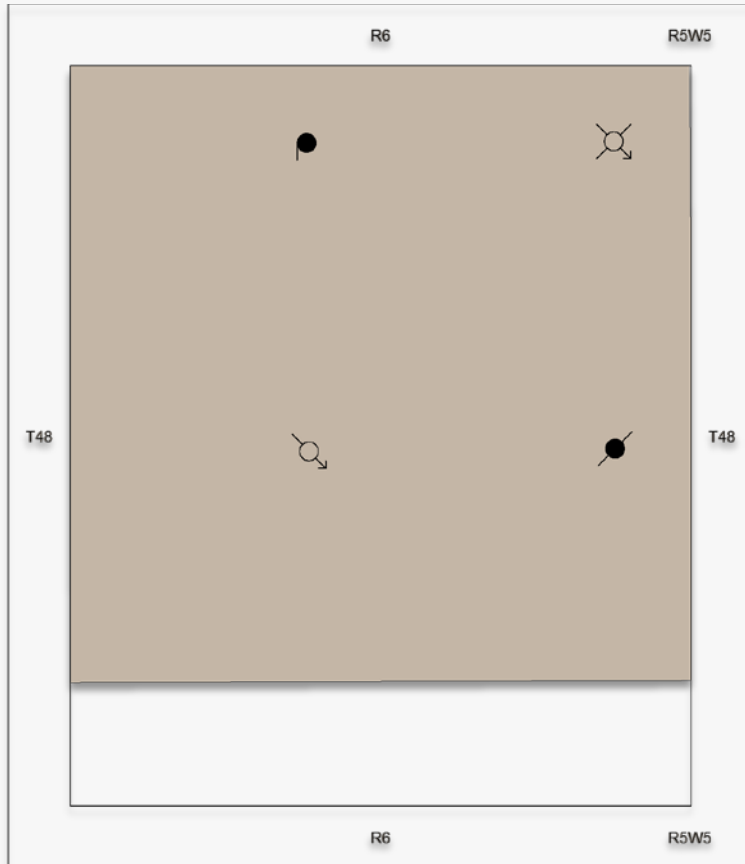


WELL	ON PRODUCTION DATE	FLUID TYPE	FRAC SPACING	CUMULATIVE OIL PRODUCTION (BBL)
04-34-47-05W5	09/2013	Slickwater	50m	23,549
03-34-047-05W5	02/2013	Slickwater	80m	63,881
01-10-048-07W5	07/2012	N2 Foam	80m	50,855
16-27-047-05W5	01/2010	Gelled Oil	125m	33,467

PEMBINA CARDIUM DEVELOPMENT

Section 13-48-6 W5

Estimated Original Oil in Place: 12,000,000 Bbl



CURRENT DEVELOPMENT

Estimated ultimate oil recovery: 378,000 Bbl
Recovery factor: 3.3%

8 WELLS* PER SECTION DEVELOPMENT

Estimated ultimate oil recovery: 1,178,000 Bbl
Recovery factor: 10.2%

* Estimated ultimate oil recovery per horizontal: 100,000 Bbl

A DOMINANT LIGHT OIL YIELD Co.



SUSTAINABILITY

- Concentrated land base with existing infrastructure should provide future growth
- Combined, sustainable, high-netback production profile
- Drilling inventory in the Pembina field in excess of 10 years (assuming 4 wells per section for 60% of Bonterra's acreage; indications are that more than 60% of Bonterra's acreage is economic and more than 4 wells per section will be drilled)

GROWTH

- Focus on continuing to increase shareholder value on a yield basis and also on share appreciation
- 2013 production averaged 12,198 boe/d (~70% liquids weighting)
- 2014 production outlook of approximately 12,400-12,700 boe/d
- High working interest properties with company-owned infrastructure

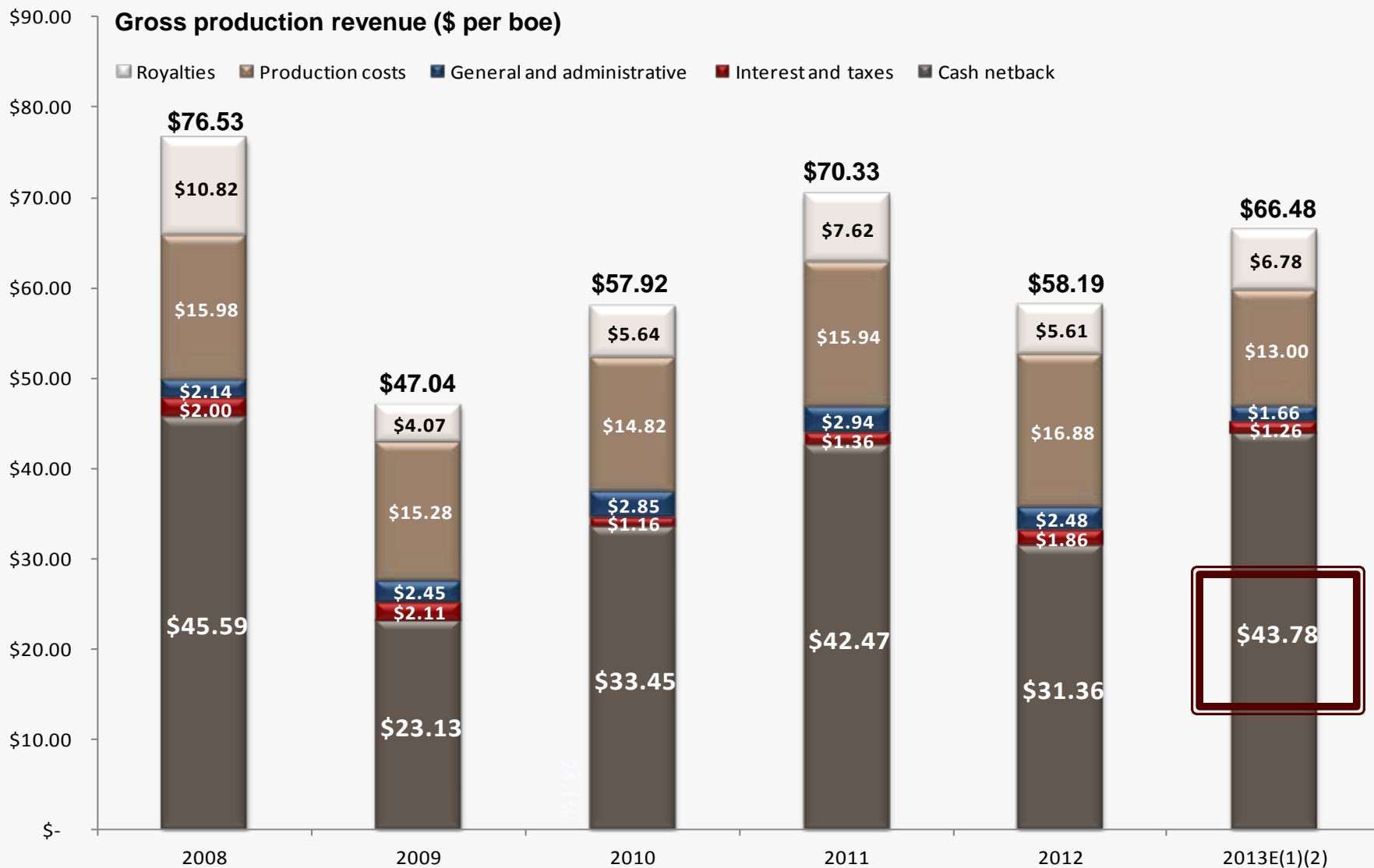
PERFORMANCE

- Current monthly dividend raised to \$0.29 per share beginning in December 2013 from the previous level of \$0.28 per share
- Current Bonterra annualized yield of ~6.3%
- \$578 million in tax pools extend the company's estimated tax horizon to 2016; if CRA does not reassess the Company or if they do and Bonterra successfully defends its tax pools

APPENDIX



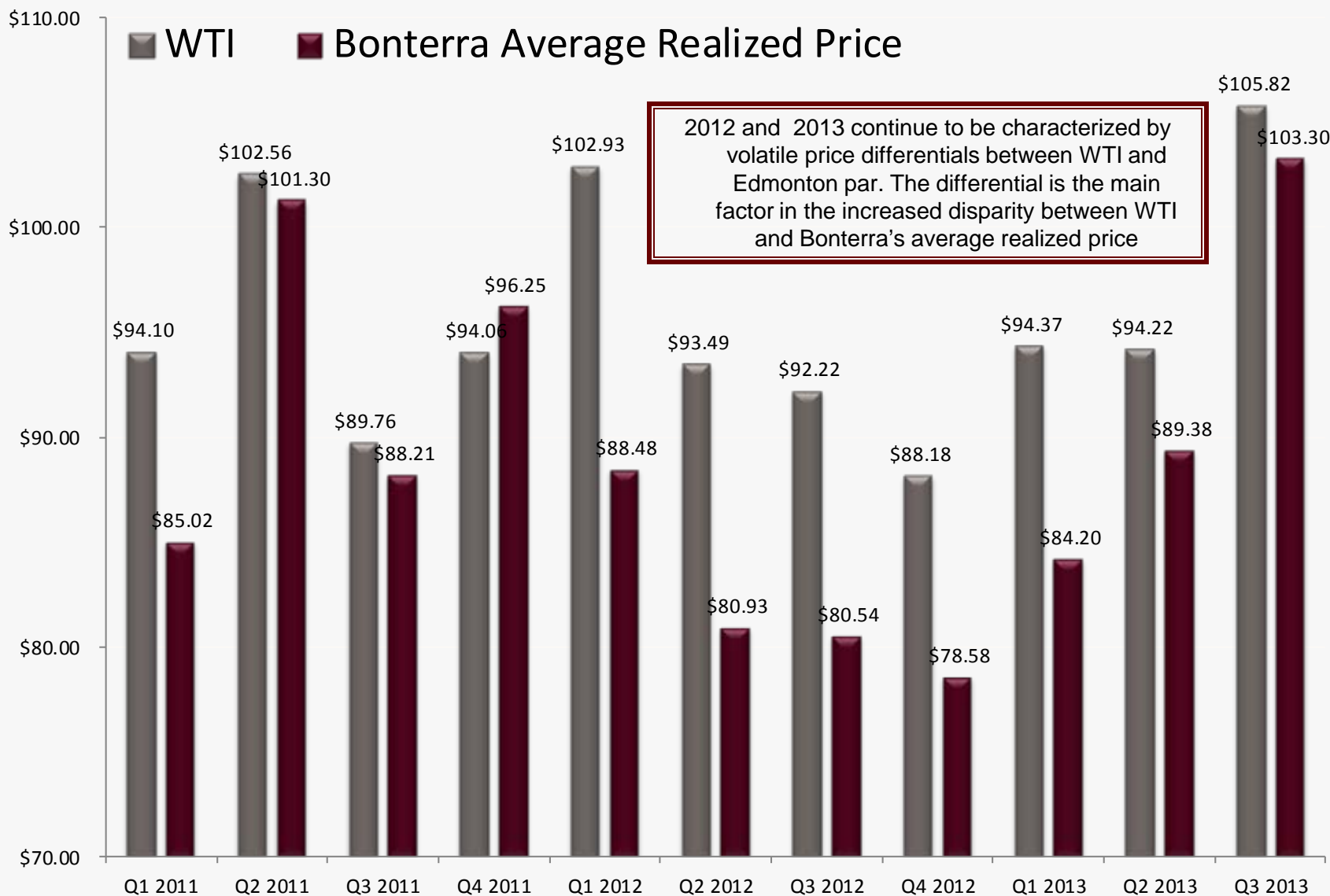
STRONG NETBACKS



(1) Assumes Cdn \$81.88 per bbl average realized oil price, \$3.54 per MCF AECO (includes \$0.24 for natural gas positive heat adjustment), 10.2% royalty, \$13.00 per boe operating cost and \$2.92 per boe G&A and interest costs

(2) Average 12,000 boe/d x \$43.78 netback per boe x 365 days = \$192,000,000

OIL PRICES



CORPORATE INFORMATION



BOARD OF DIRECTORS

G. J. Drummond
G. F. Fink
R. M. Jarock
C. R. Jonsson
R. A. Tourigny
F. W. Woodward

OFFICERS

G. F. Fink, CEO and Chairman of the Board
B. A. Curtis, Vice President, Business Development
A. Neumann, Chief Operating Officer
R. D. Thompson, CFO and Secretary

REGISTRAR AND TRANSFER AGENT

Olympia Trust Company, Calgary, Alberta

AUDITORS

Deloitte LLP, Calgary, Alberta

SOLICITORS

Borden Ladner Gervais LLP, Calgary, Alberta

BANKERS

CIBC, Calgary, Alberta
Alberta Treasury Branch, Calgary, Alberta
National Bank of Canada, Calgary, Alberta
TD Securities, Calgary, Alberta
J. P. Morgan, Calgary, Alberta

HEAD OFFICE

901, 1015 – 4th Street SW
Calgary, AB T2R 1J4
Telephone: 403.262.5307
Fax: 403.265.7488

WEBSITE

www.bonterraenergy.com

