

PEYTO ENERGY TRUST

TWP Montreal Energy Conference

June 11, 2010

www.Peyto.com

TSX: PEY.UN

121,059,946 units outstanding

Current Distribution: \$0.12/month

9.9% yield on June 7/10 closing

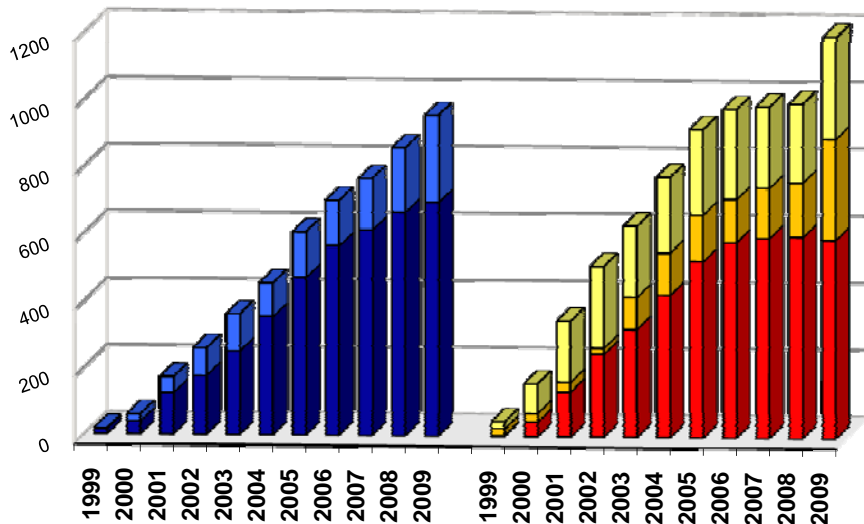
The Peyto Strategy

11 Year Track Record

"Peyto has a proven track record of generating new drilling ideas, that lead to additional reserves and net asset value, which ultimately deliver earnings and distributions for unitholders."

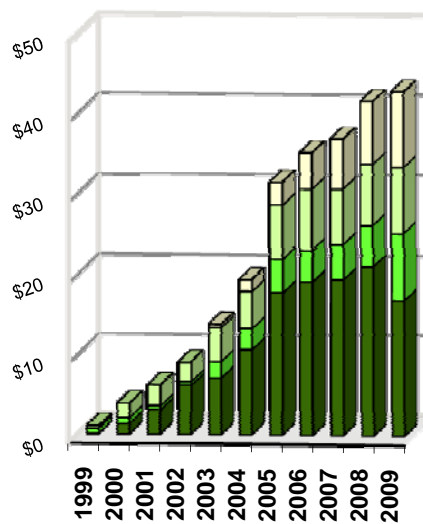


Prospect Generation

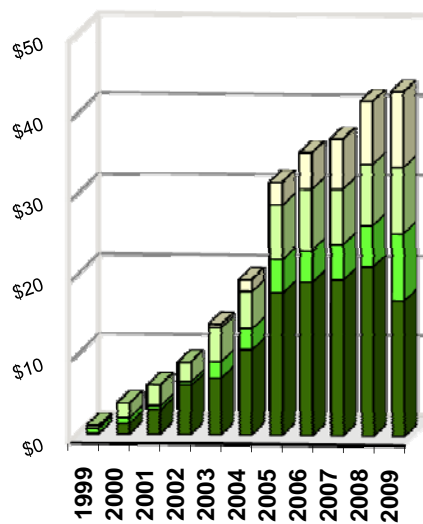


■ Gross Drilled Wells ■ Booked Future Locations ■ PDP ■ TP ■ P+P

Reserves Growth (BCFe)

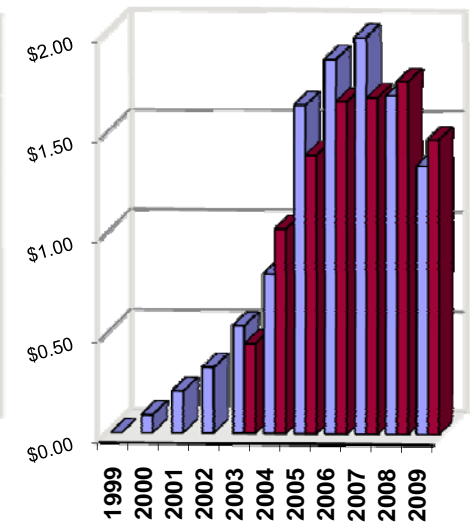


NAV Growth (NPV₅ Debt Adj/Unit)



■ PDP ■ TP ■ P+P ■ P+P w/ cum. distribution

Profit Sharing



■ Earnings/Unit or Share ■ Distributions/Unit or Share

BCFe factor : 6 thousand cubic feet equivalent of gas = 1 bbl of oil equivalent

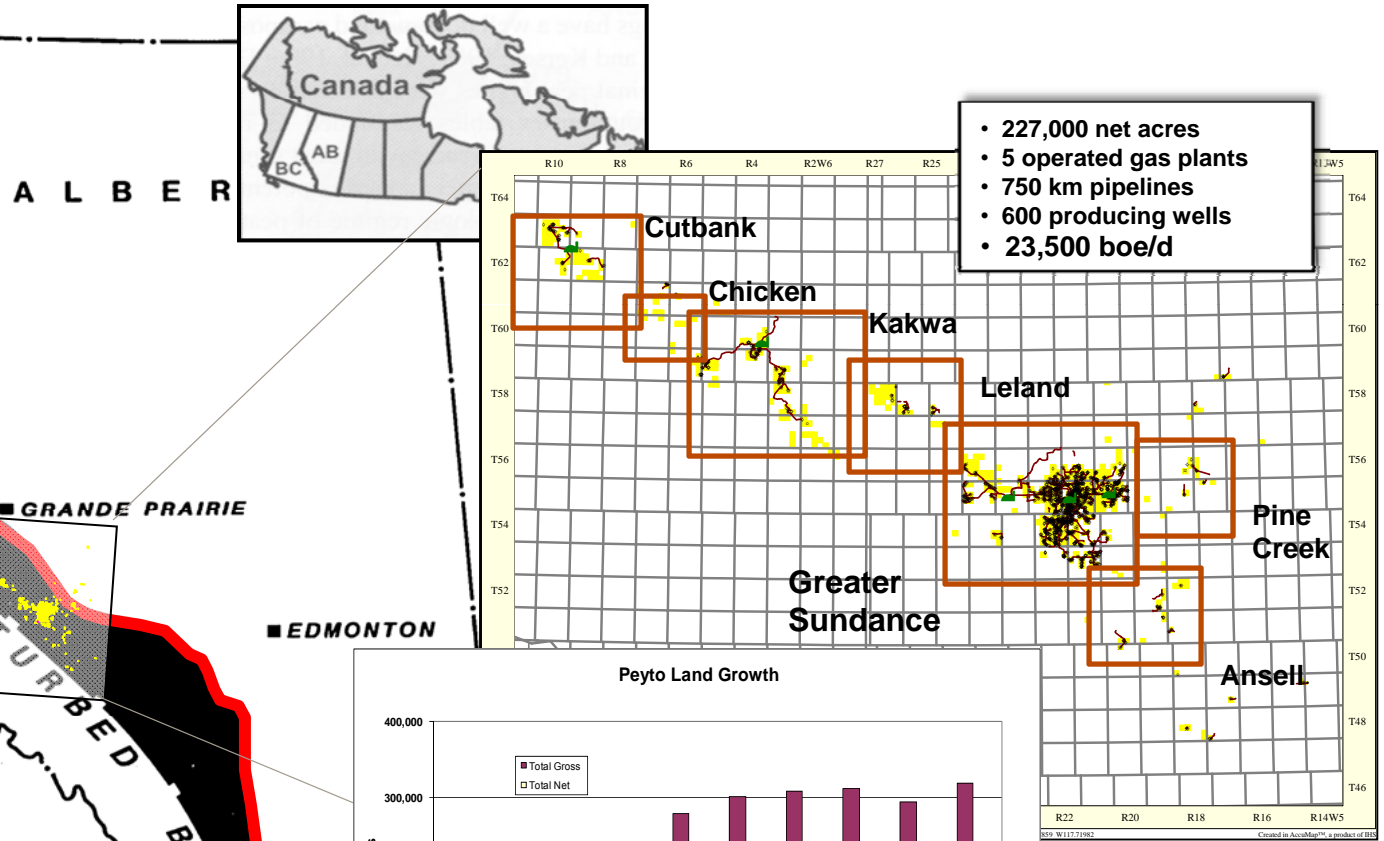
Historical Per Unit and Units Outstanding numbers have been adjusted to reflect the May 27, 2005 2:1 stock split

Peyto's Deep Basin Focus

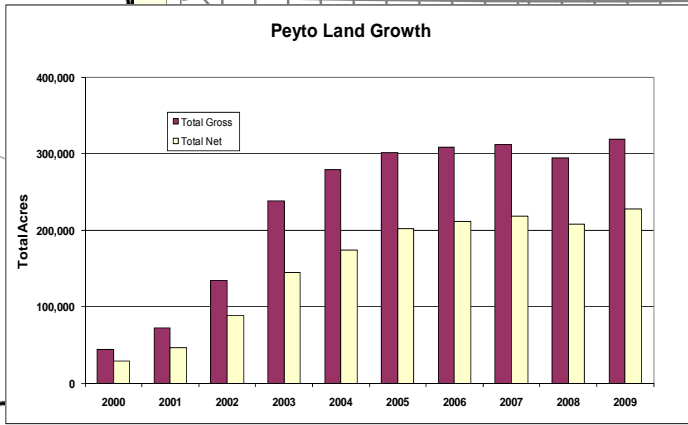
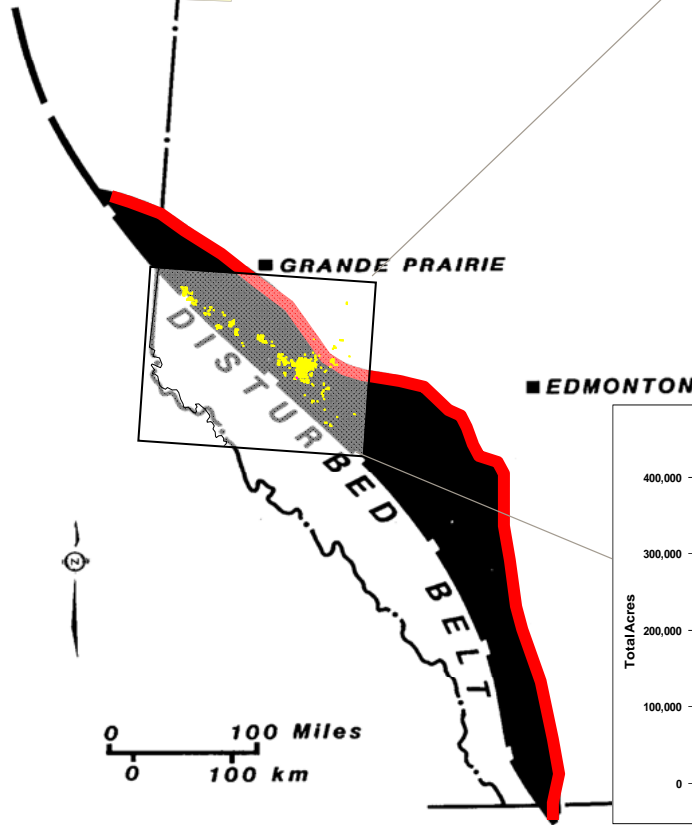
General Area of Operations Map



"The Alberta Deep Basin is considered one of the premier exploration areas where very high returns can be generated. Especially with a design, drill and build strategy like Peyto's."



- 227,000 net acres
- 5 operated gas plants
- 750 km pipelines
- 600 producing wells
- 23,500 boe/d



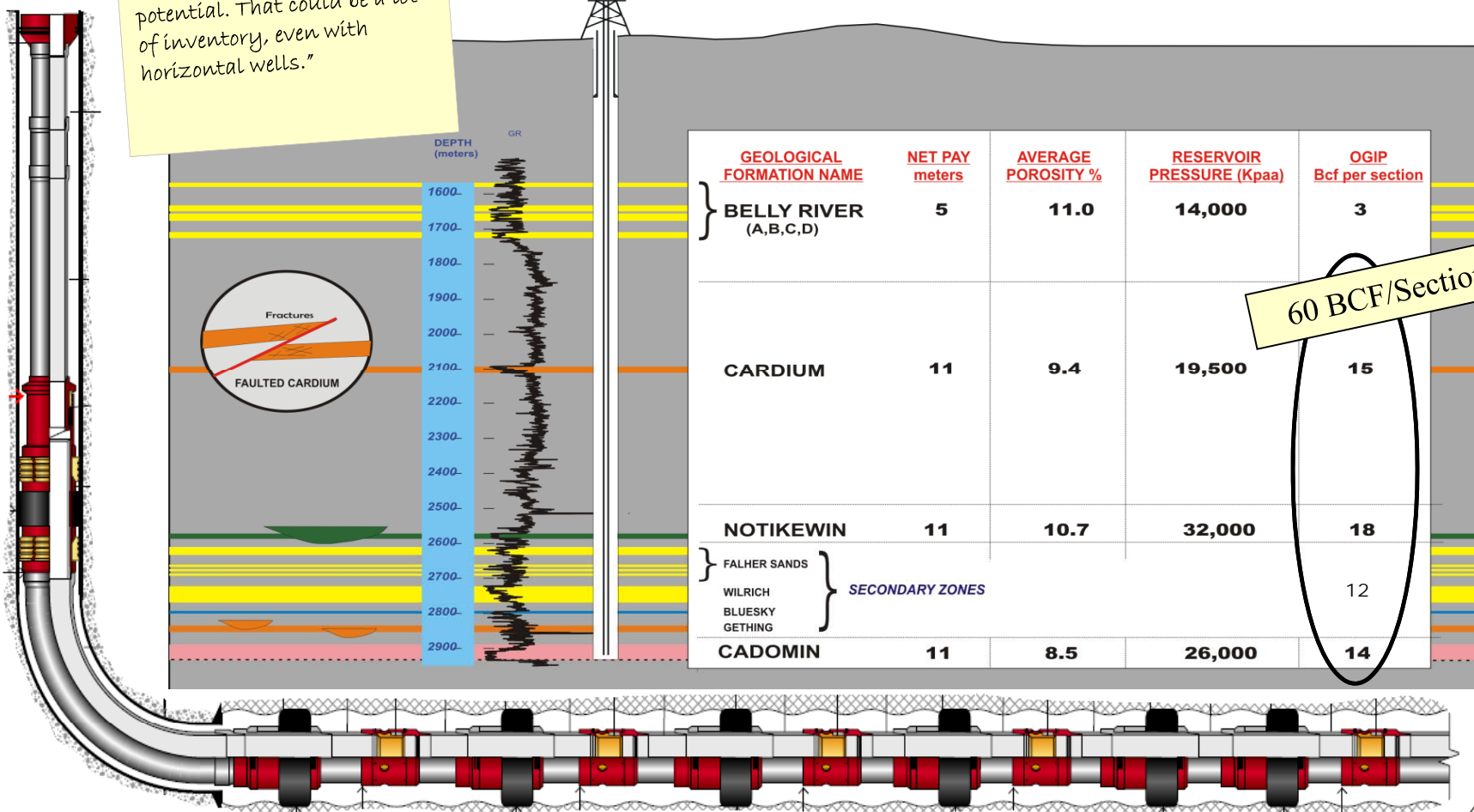
Peyto's Deep Basin Focus

Multiple Vertical /Horizontal Targets



"At 60 bcf per section, the 31 new sections bought in 2009 have up to 1.8 TCF of resource potential. That could be a lot of inventory, even with horizontal wells."

Sundance Area Reservoirs

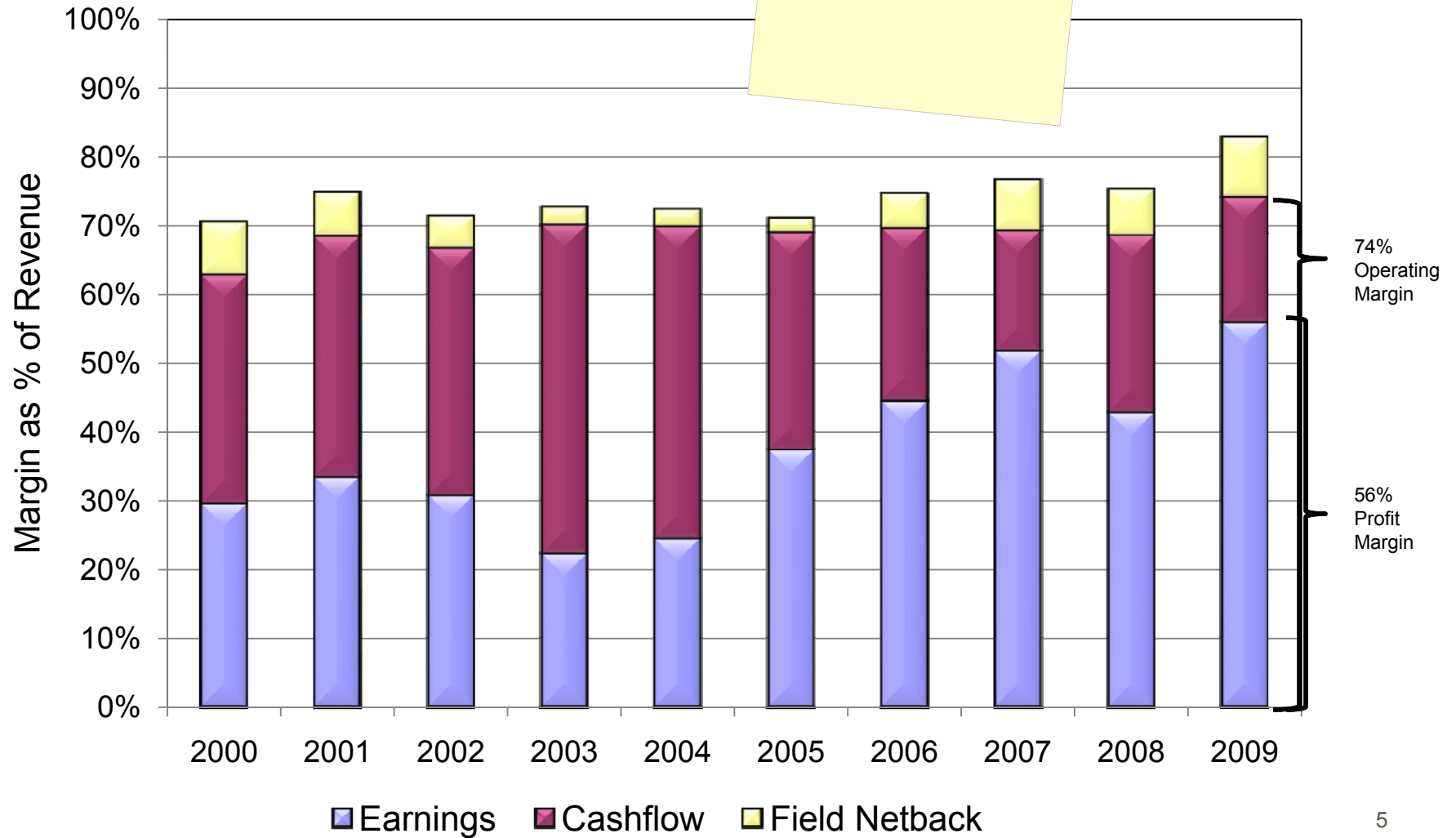


The Peyto Strategy

Margins Matter



"It is Peyto's efficiency and focus on profitability that drives such high operating and profit margins."

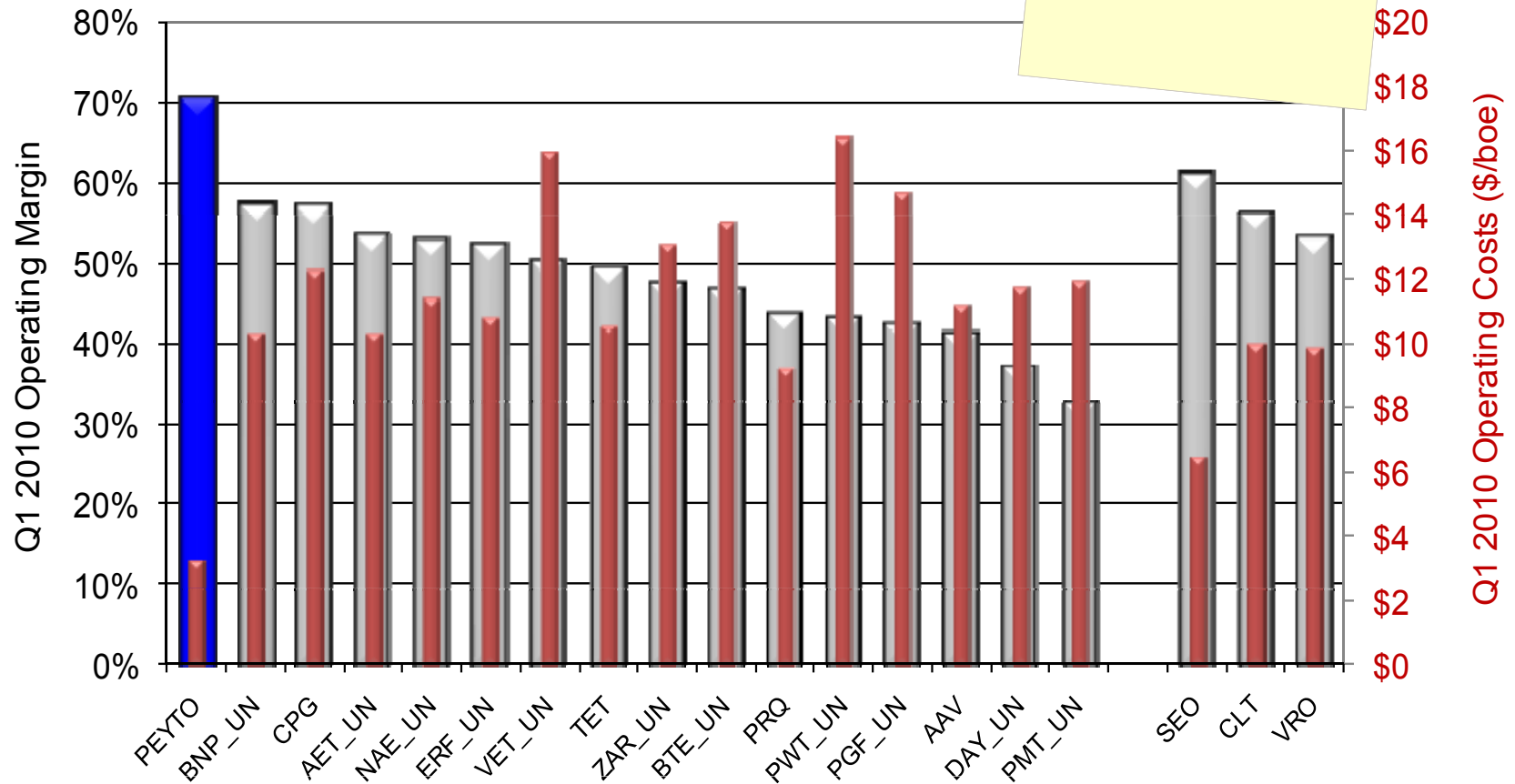


The Peyto Strategy

Margins - Industry Comparison Q1 2010



"Peyto's margins lead the industry, primarily because of our operating cost advantage."

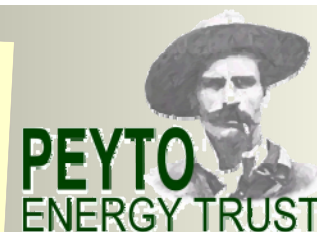


Operating Costs include Transportation costs.
 Operating Margin – Cashflow divided by revenue (both before hedging effects).

The Peyto Strategy

The New Margins

"New Alberta royalty incentives are only making the margins better."



Total Peyto Revenue

84% Gas
16% Liquids

Peyto Q1 2010 Unhedged

\$4.89/GJ (Ave AECO daily/monthly)
\$5.71/mcf (17% up Peyto realized)
\$34.28/boe (6:1)

\$80/bbl Edm
\$68.93/bbl (Peyto realized)

84% * \$34.28 = \$28.80/boe
16% * \$68.93 = \$11.04/bbl

Peyto unhedged = \$39.84/boe

TWP (new drilling)

Cardium Hztl

Wilrich/Notikewin Hztl

\$5/GJ
\$5.85/mcf (ave 17% lift for heat)
\$35.10/boe (6:1)

\$70/bbl Edm
\$60.50/bbl (Q1 % Peyto realized)

65% * \$35.10 = \$22.82
35% * \$60.50 = \$21.18

87% * \$35.10 = \$30.54
13% * \$60.50 = \$ 7.87

Peyto unhedged ≈ \$44/boe

≈ \$38.40/boe

**71%
Operating
Margin**

\$39.84	Revenue/boe	\$44.00	\$38.40
(\$ 4.93)	Royalties/boe (12% existing)	(\$ 2.20) (5% new)	(\$ 1.92) (5% new)
(\$ 2.45)	Opex/boe	(\$ 2.45)	(\$ 2.45)
<u>(\$ 0.77)</u>	<u>Transport/boe</u>	<u>(\$ 0.70) (Sundance)</u>	<u>(\$ 0.70)</u>
\$31.70/boe	Field Netback	\$38.65/boe	\$33.33/boe
(\$ 0.99)	G&A/boe	(\$ 1.00)	(\$ 1.00)
<u>(\$ 2.37)</u>	<u>Interest/boe</u>	<u>(\$ 2.45) (2009 ave)</u>	<u>(\$ 2.45)</u>
\$28.33/boe	Cash Netback	\$35.20/boe	\$29.88/boe

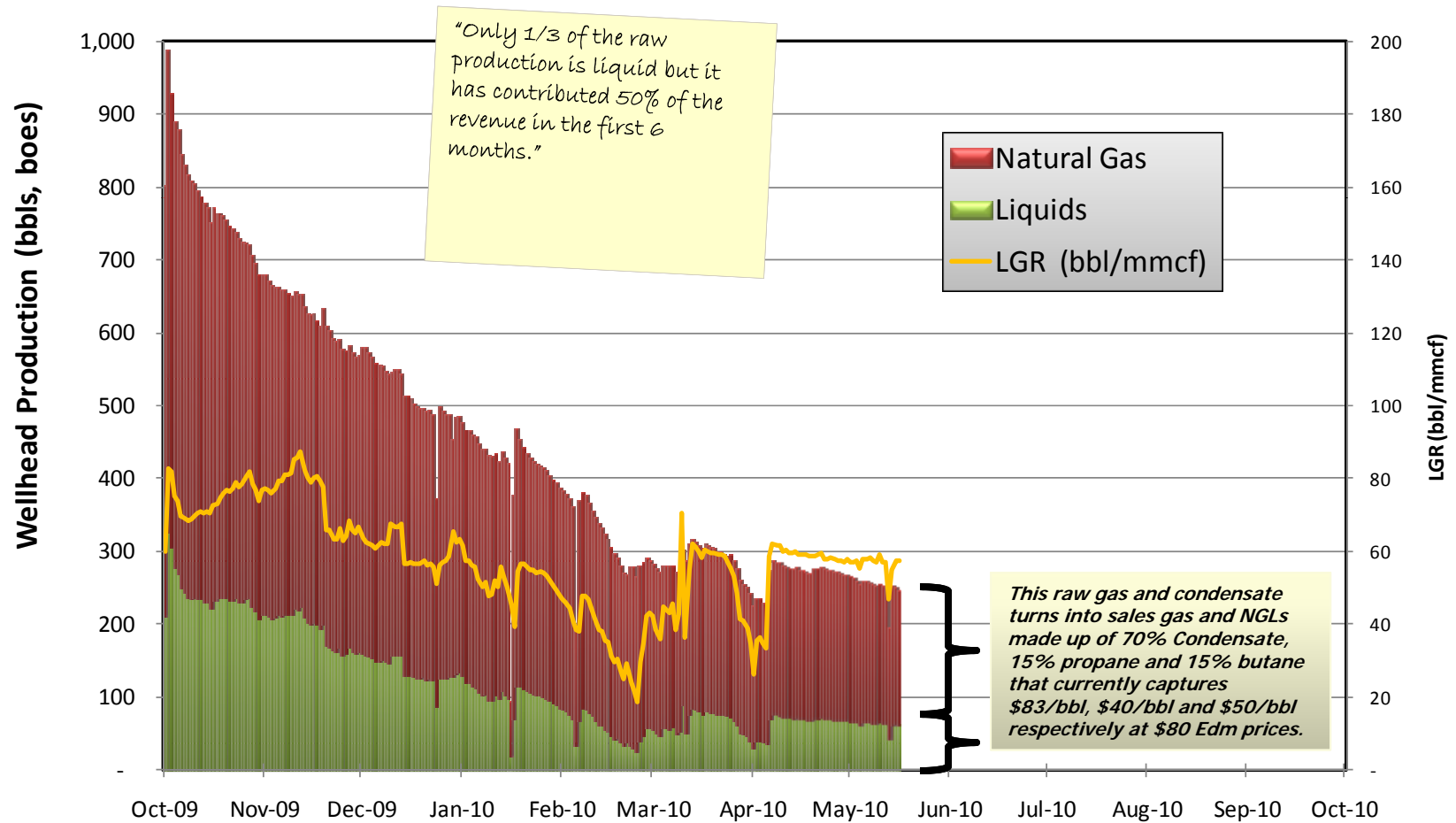
The Cardium and Wilrich/Notikewin used to have similar cash netbacks because the NGDDP didn't apply to the Cardium. Now it does.

Cardium Resource Play

Liquids Rich



Peyto 00/02-15-055-21W5/0 Cardium

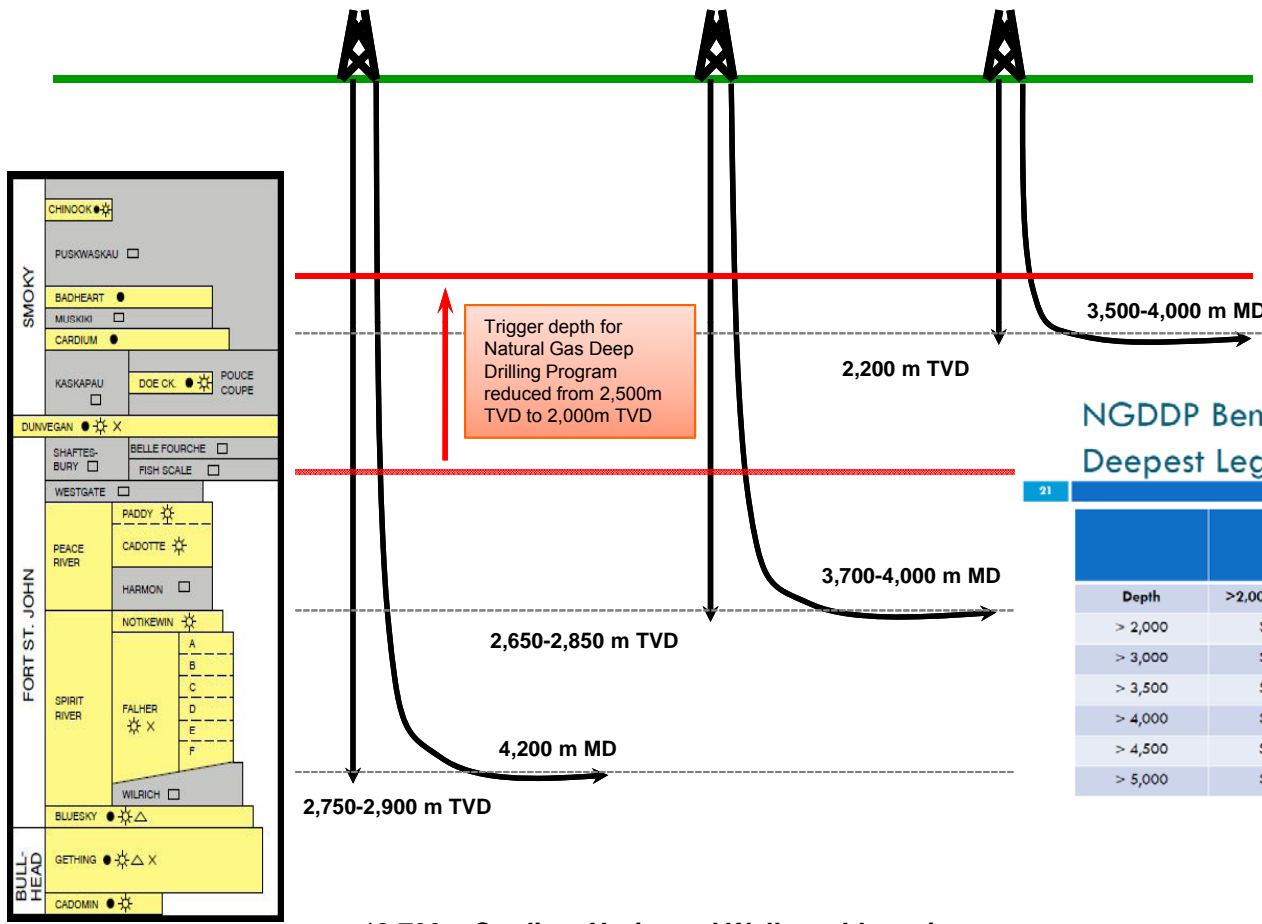


Cardium Resource Play

New Deep Gas Drilling Incentives



"The Cardium at 2200m is now eligible for Deep Drilling royalty holiday. A 3,700 m Cardium hztl gains \$1.4MM in credit vs \$125k for a 2,200 m vertical."



NGDDP Benefits – Development Wells – Deepest Leg

Depth	NGDDP Royalty Adjustment Per Well Development Wells			
	Benefit per metre drilled in the depth range (\$/m)			
> 2,000	\$625			
> 3,000	\$625			
> 3,500	\$625	\$2,500		
> 4,000	\$625	\$2,500	\$2,500	
> 4,500	\$625	\$2,500	\$2,500	
> 5,000	\$625	\$2,500	\$2,500	\$3,000

***3,700m Cardium Horizontal Well would receive**
1,500m at \$625/m
+200m at \$2,500/m
\$1,437,500 in royalty credit

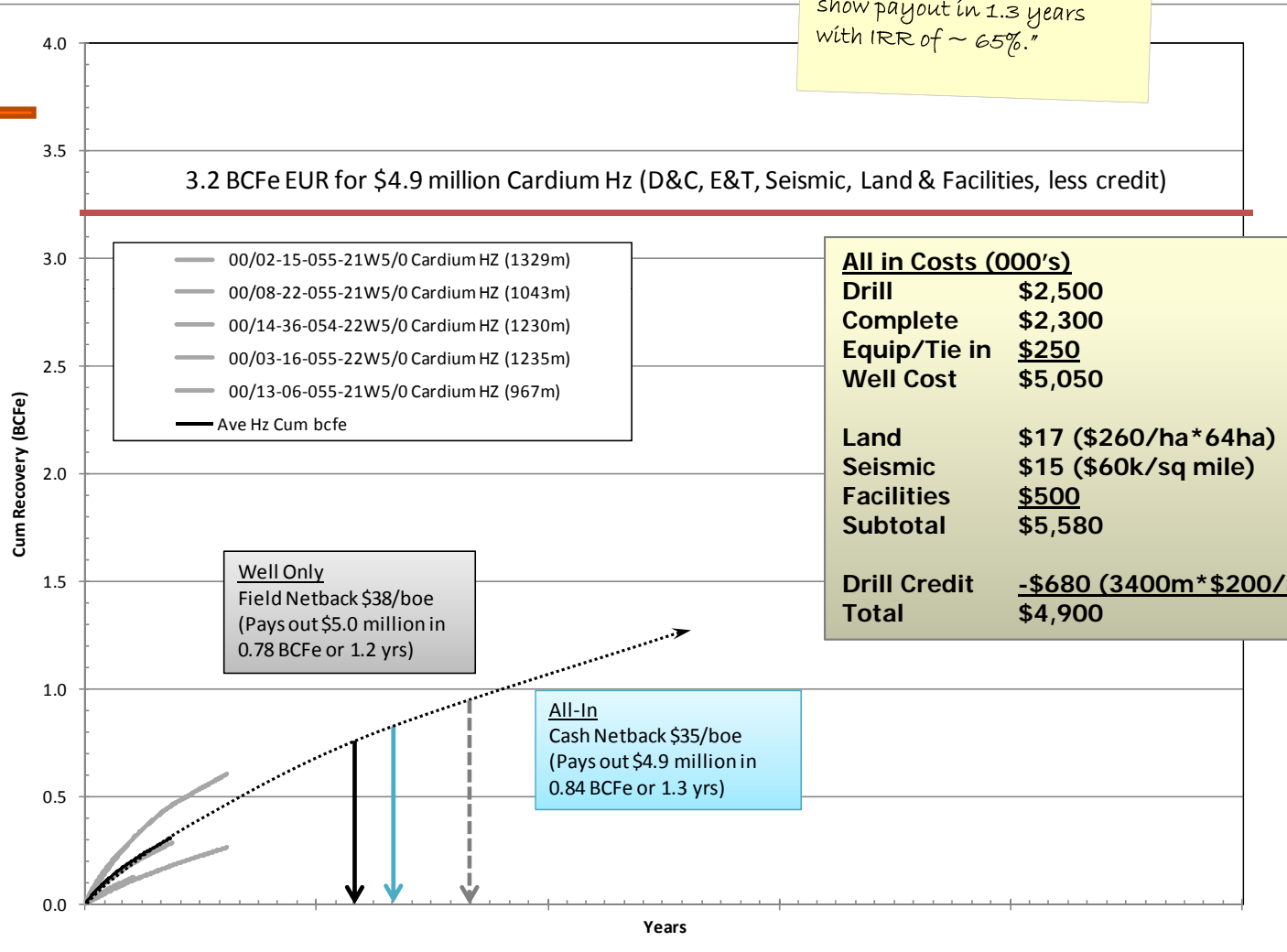
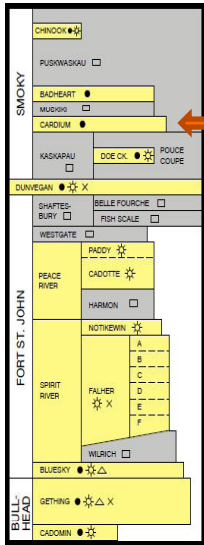


Cardium Resource Play

Payout Analysis per TWP



"Half cycle economics show payout at 1.2 years with IRR of ~ 70% or full cycle corporate economics, with Drilling Royalty Credits*, show payout in 1.3 years with IRR of ~ 65%."



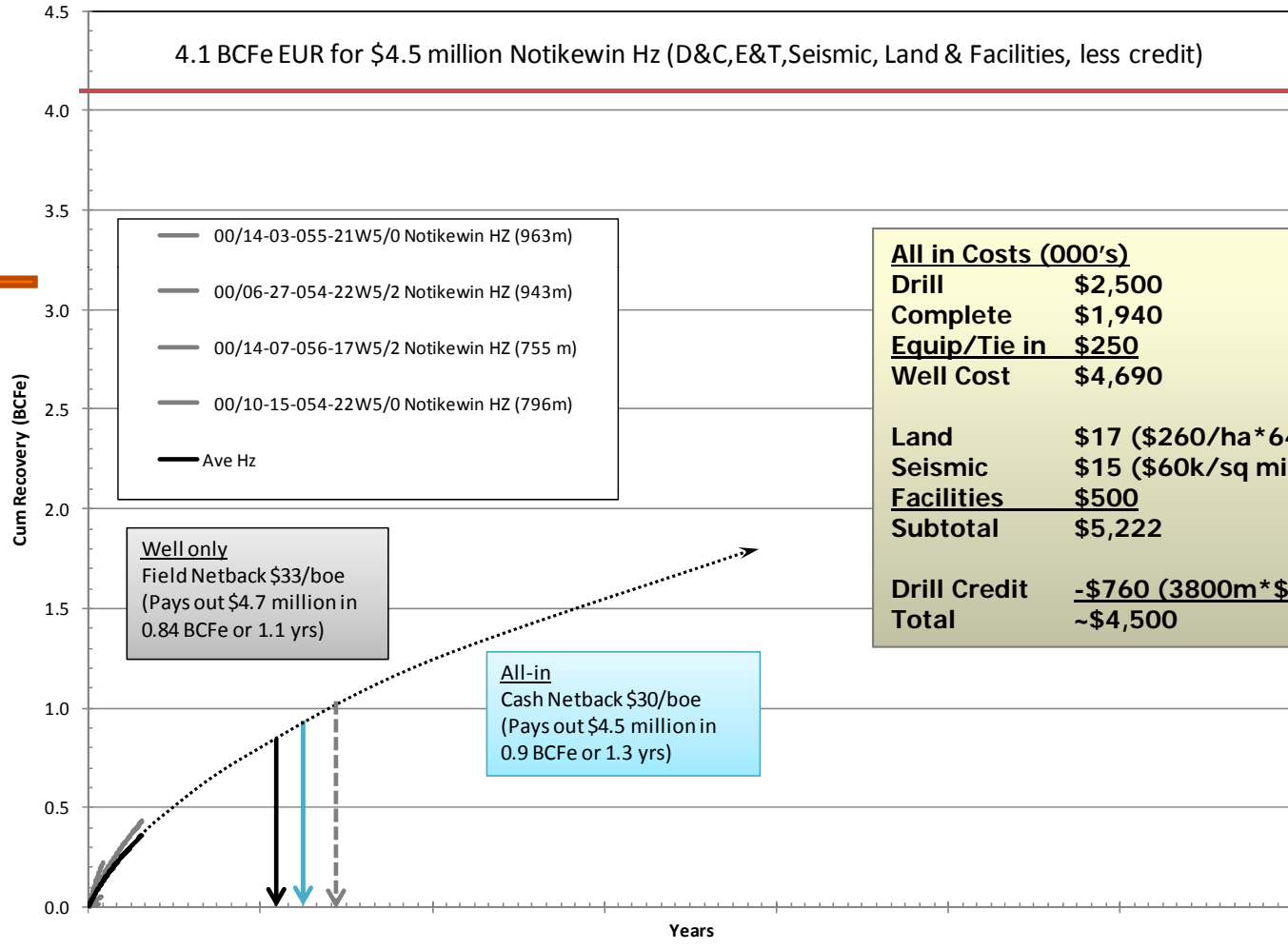
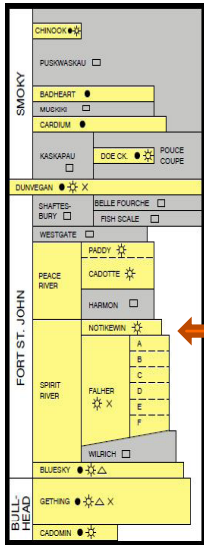
All in Costs (000's)	
Drill	\$2,500
Complete	\$2,300
Equip/Tie in	\$250
Well Cost	\$5,050
Land	\$17 (\$260/ha*64ha)
Seismic	\$15 (\$60k/sq mile)
Facilities	\$500
Subtotal	\$5,580
Drill Credit	-\$680 (3400m*\$200/m)
Total	\$4,900

*Without the DRC of \$680k, the corporate all in payout would be around 20 months or 1.7 years, dropping IRR to around 55%

Notikewin Resource Play

Payout Analysis per TWP

"Half cycle economics show payout at 1.1 years with IRR of $\approx 90\%$ or full cycle corporate economics, with Drilling Royalty Credits*, show payout in 1.3 years with IRR of $\approx 75\%$."



All in Costs (000's)	
Drill	\$2,500
Complete	\$1,940
Equip/Tie in	\$250
Well Cost	\$4,690
Land	
Seismic	\$17 (\$260/ha*64ha)
Facilities	\$500
Subtotal	\$5,222
Drill Credit	-\$760 (3800m*\$200/m)
Total	~\$4,500

Well only
Field Netback \$33/boe
(Pays out \$4.7 million in 0.84 BCFe or 1.1 yrs)

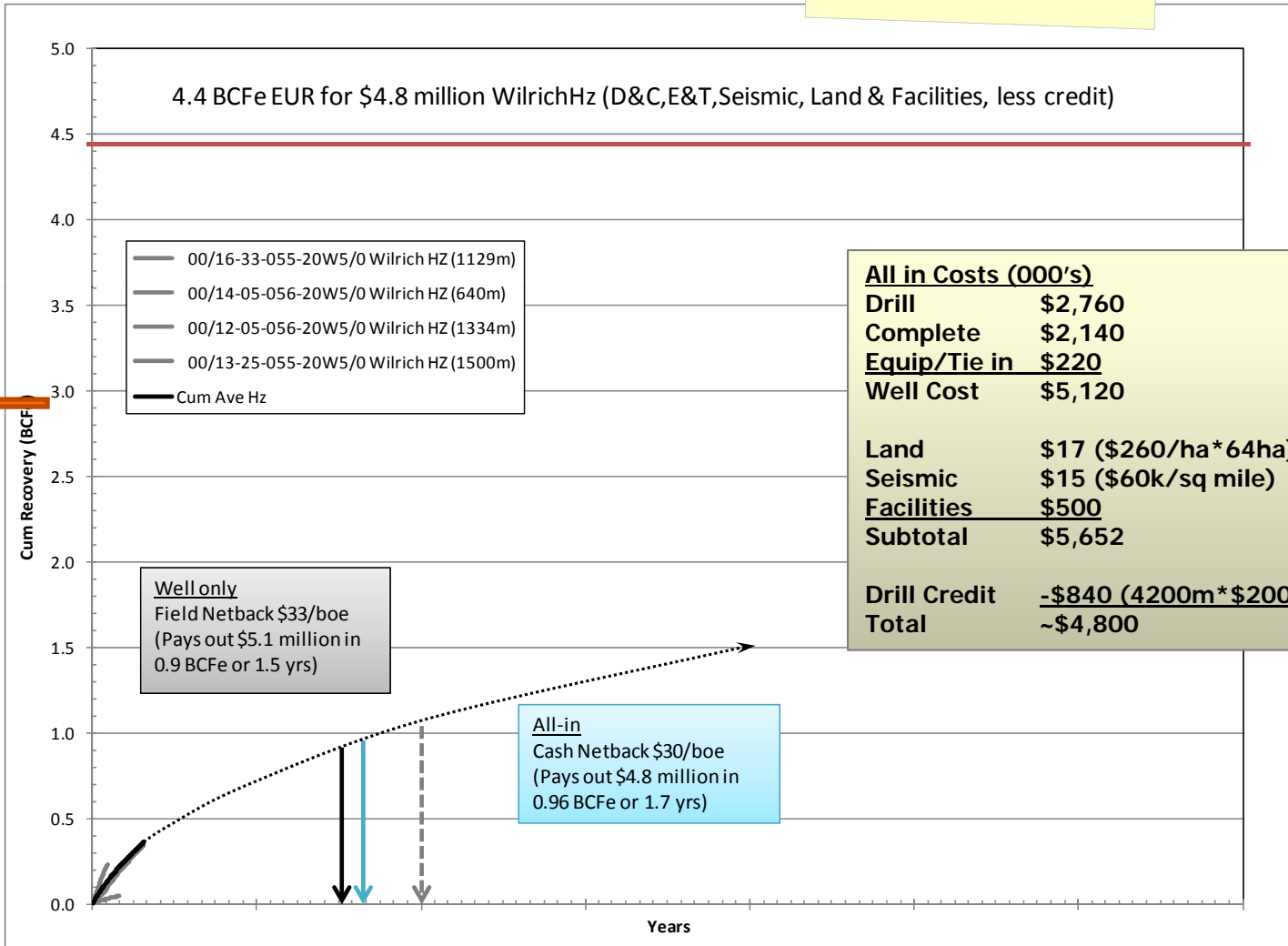
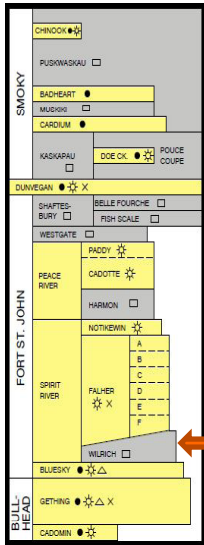
All-in
Cash Netback \$30/boe
(Pays out \$4.5 million in 0.9 BCFe or 1.3 yrs)

*Without the DRC of \$760k, the corporate all in payout would be around 17 months or 1.5 years, dropping IRR to around 60%

Wilrich Resource Play

Payout Analysis per TWP

"Half cycle economics show payout at 1.5 years with IRR of $\approx 70\%$ or full cycle corporate economics, with Drilling Royalty Credits*, show payout in 1.7 years with IRR of $\approx 55\%$."



All in Costs (000's)	
Drill	\$2,760
Complete	\$2,140
Equip/Tie in	\$220
Well Cost	\$5,120
Land	\$17 (\$260/ha*64ha)
Seismic	\$15 (\$60k/sq mile)
Facilities	\$500
Subtotal	\$5,652
Drill Credit	-\$840 (4200m*\$200/m)
Total	~\$4,800

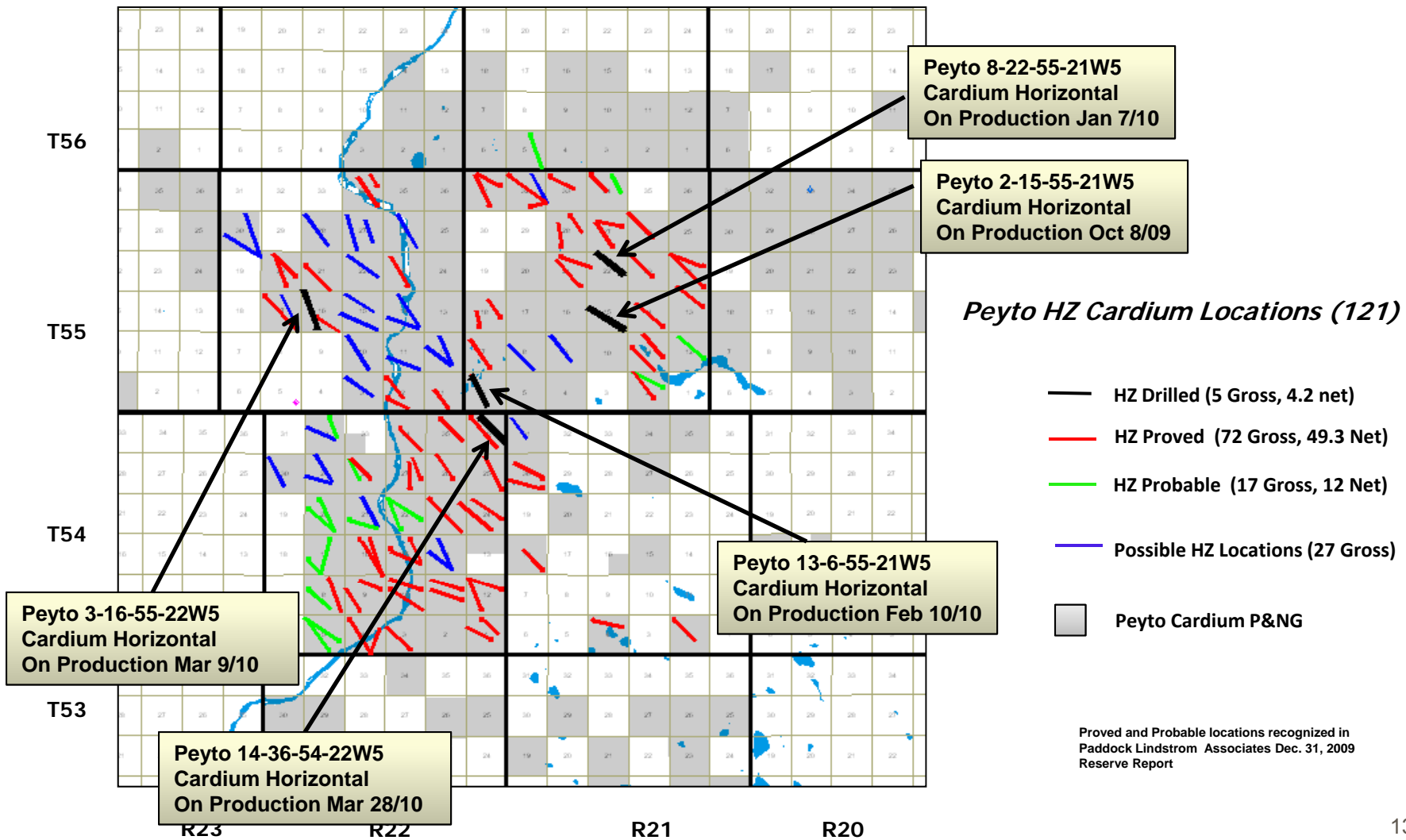
Well only
Field Netback \$33/boe
(Pays out \$5.1 million in 0.9 BCFe or 1.5 yrs)

All-in
Cash Netback \$30/boe
(Pays out \$4.8 million in 0.96 BCFe or 1.7 yrs)

*Without the DRC of \$840k, the corporate all in payout would be around 24 months or 2 years, dropping IRR to around 50%

Sundance Cardium Horizontals

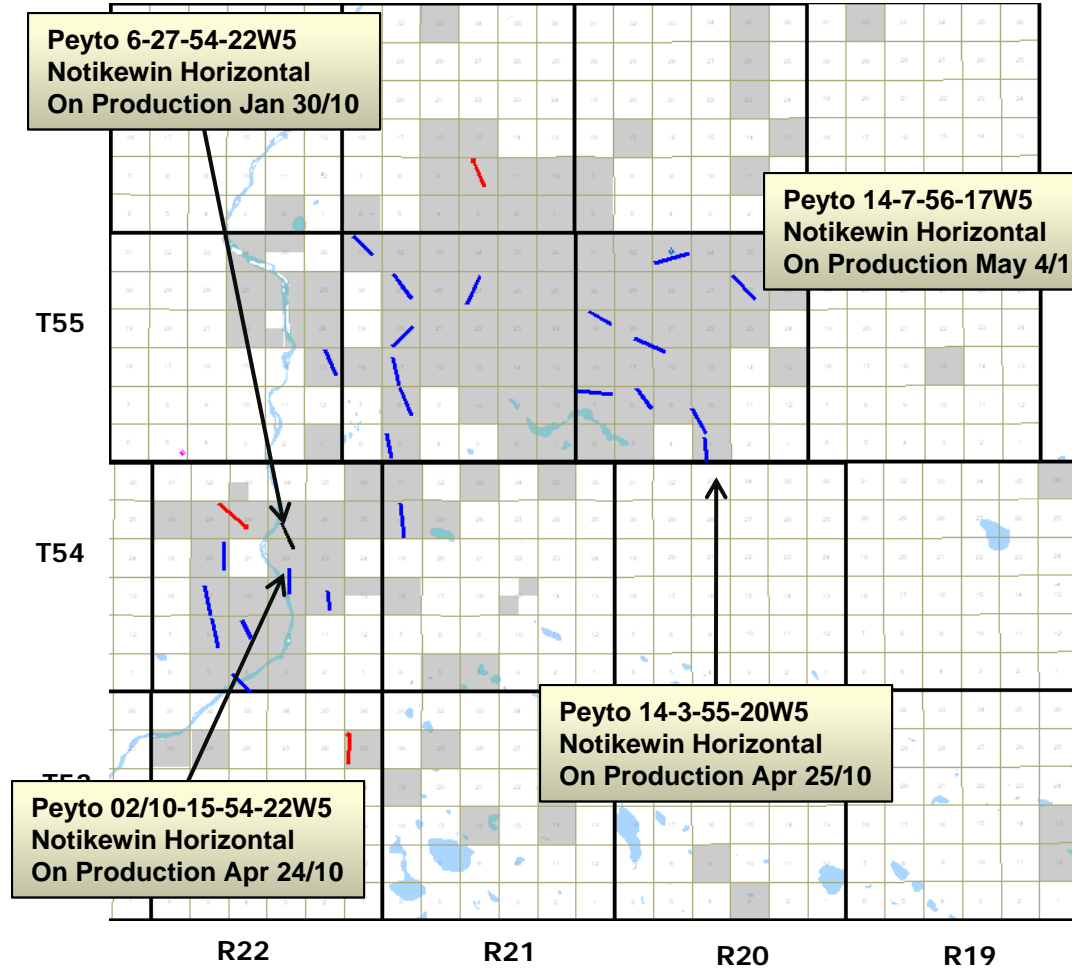
Undeveloped Opportunities



Sundance Notikewin Horizontals

Undeveloped Opportunities

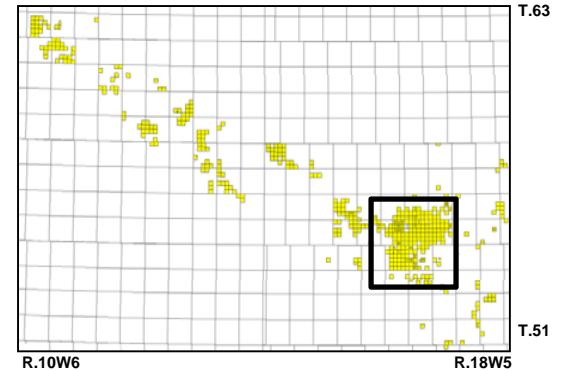
"Orientation of the Notikewin channels will somewhat limit the overall application of horizontal drilling."



Peyto HZ Ntkn Locations (29)

- HZ Drilled (1 Gross, 1 Net)
- HZ PUD (4 Gross, 4 Net)
- Possible HZ Locations (24 Gross)
- Peyto Notikewin P&NG

Peyto Land

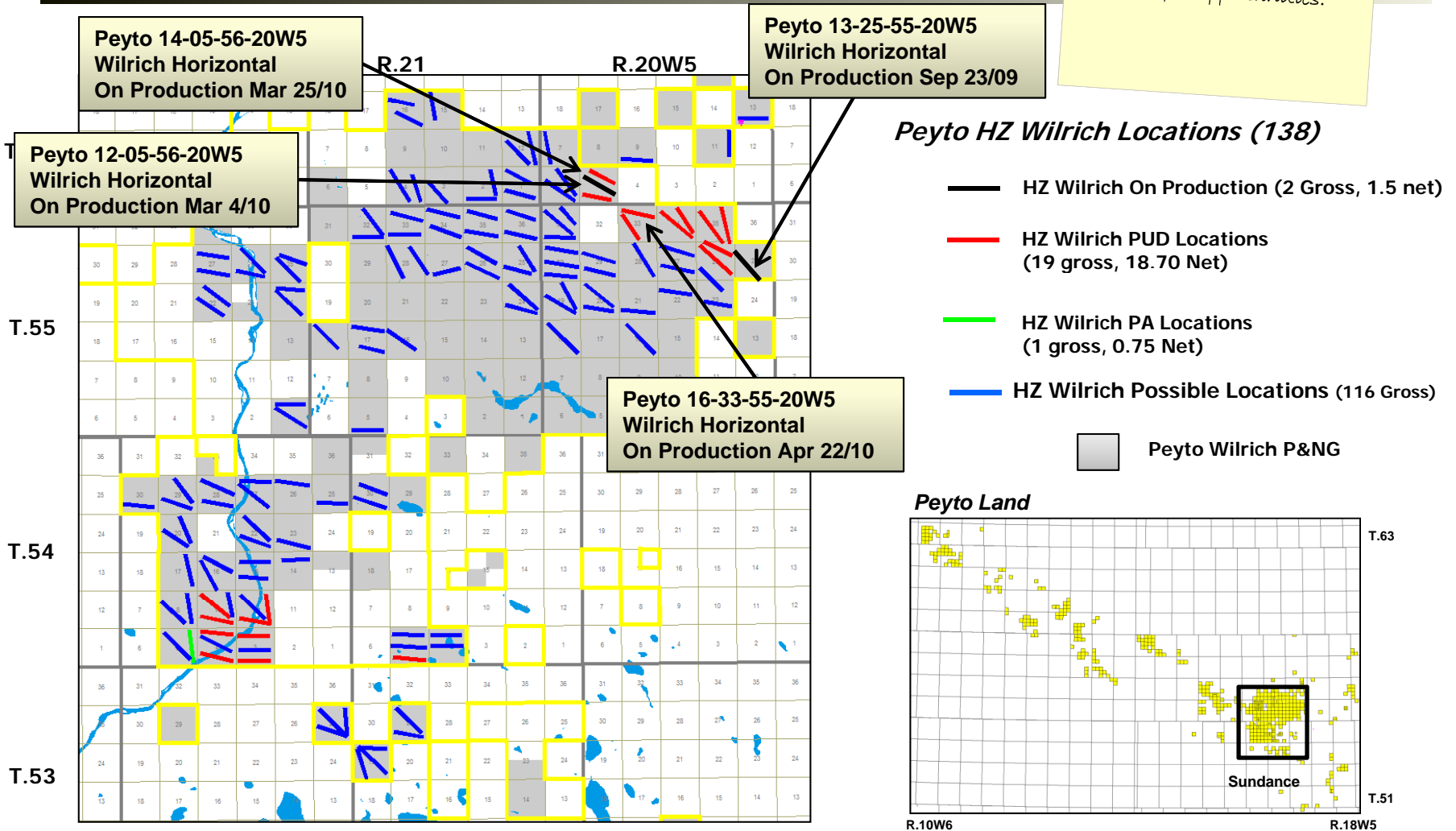


Proved and Probable locations recognized in Paddock Lindstrom Associates Dec. 31, 2009 Reserve Report

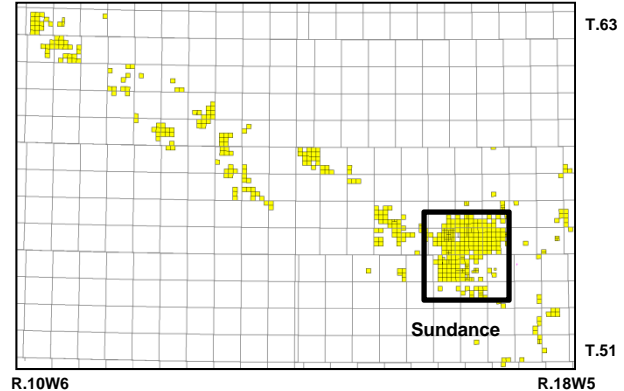
Wilrich Horizontal Development

Undeveloped Opportunities

"Overall development of the Wilrich is at a very early stage with the potential for a large inventory of undeveloped opportunities."

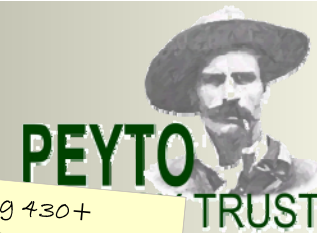


Peyto Land



Cardium Horizontal Development

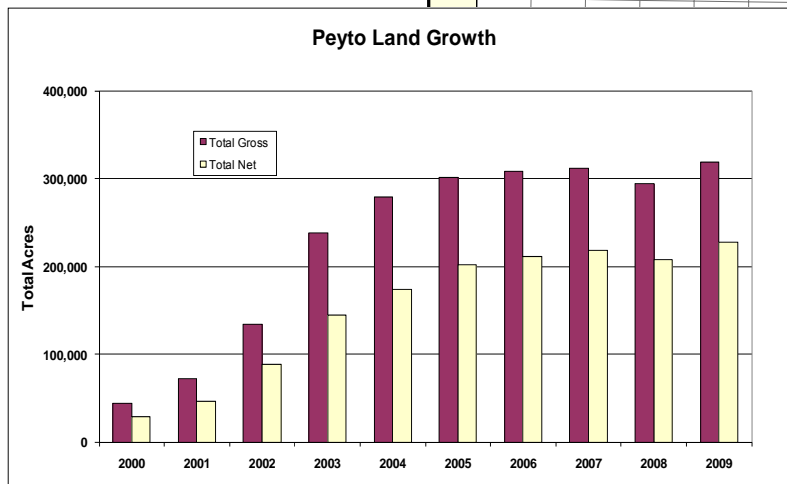
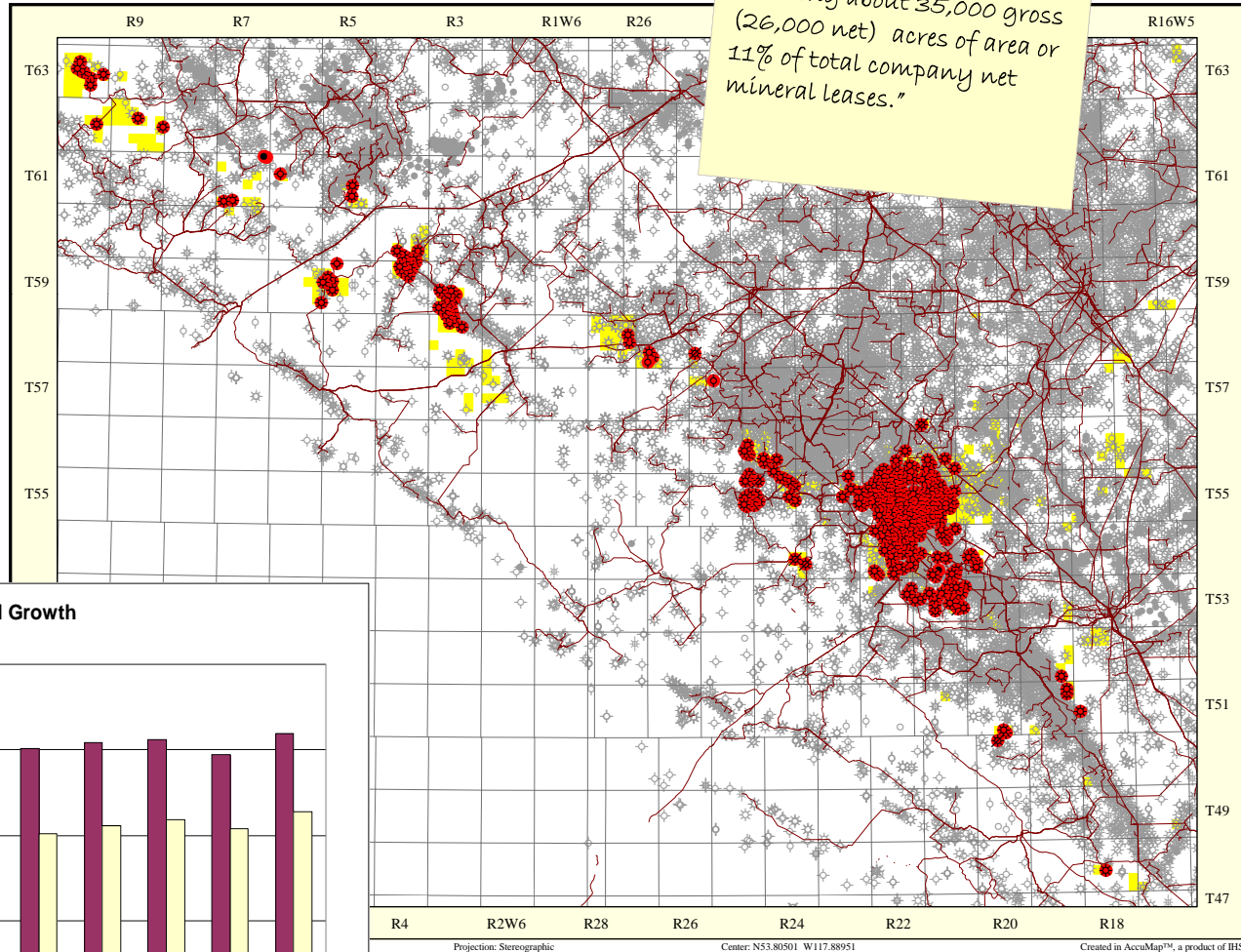
Potential Locations



"Peyto's existing 430+ Cardium wells are only draining about 35,000 gross (26,000 net) acres of area or 11% of total company net mineral leases."

Remaining Undeveloped Cardium Mineral Leases

- ~ 200,000 net acres
- Horizontal simulation predicts an average 260 acre drainage
- Existing lands could accommodate over 700 (net) horizontal locations
- 94 locations booked to date (PP, TP, P+P)

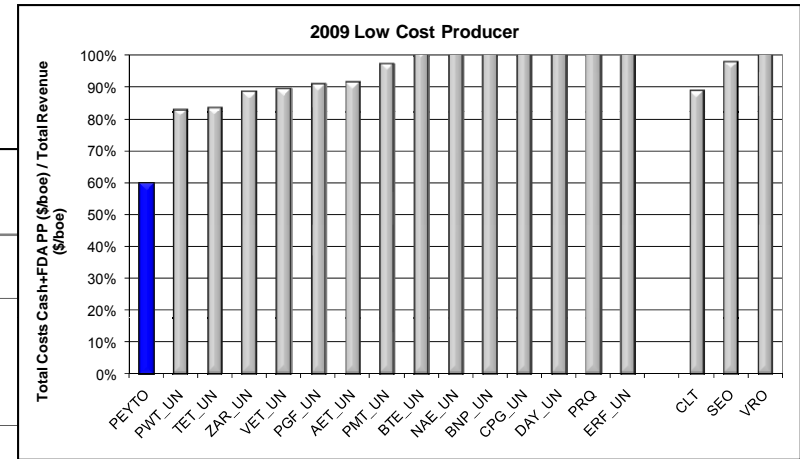
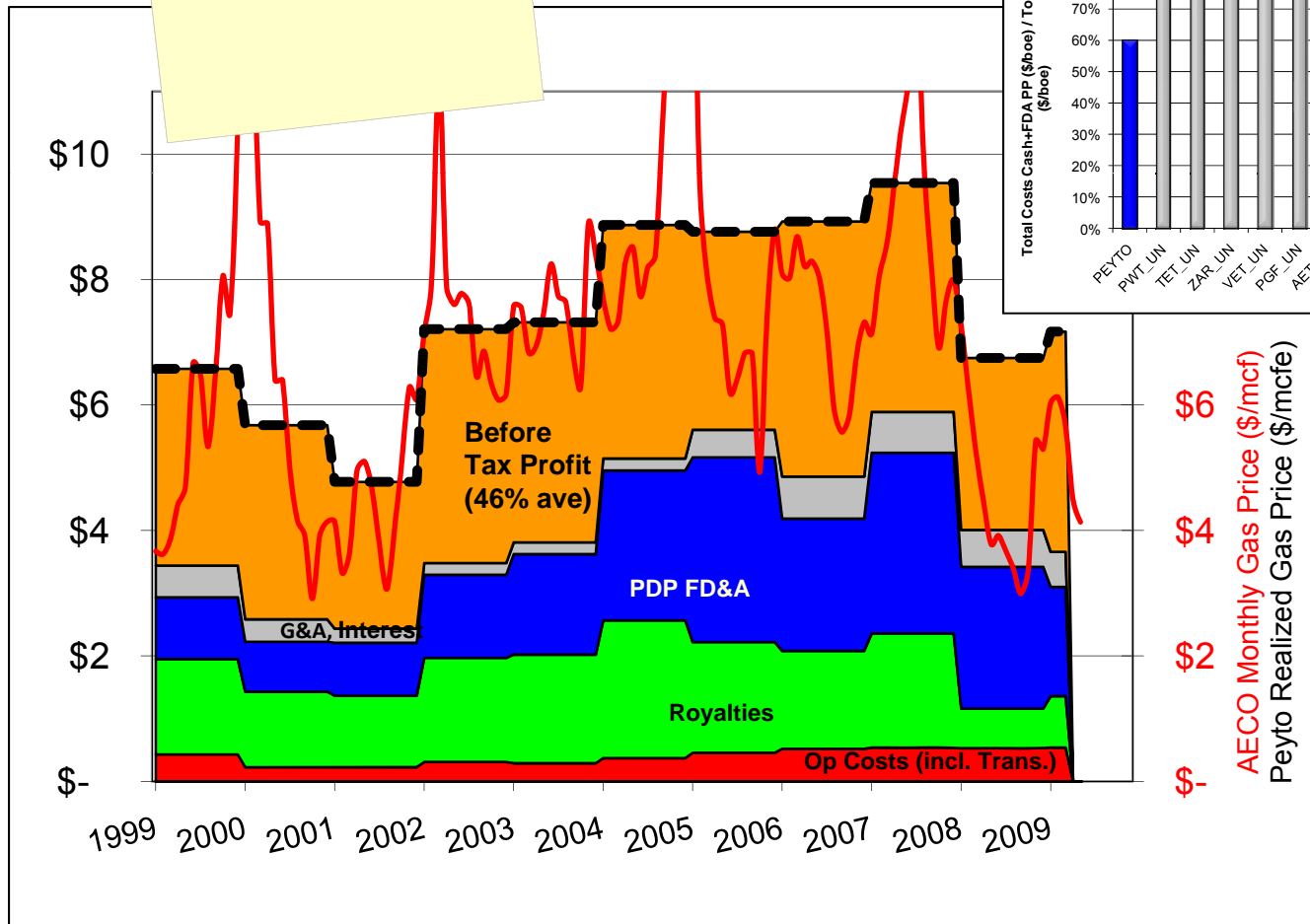


Turning Upside into Value

Peyto Full-Cycle Gas Supply Cost



"Even with low gas prices from time to time, Peyto's full cycle costs ensure a healthy profit."



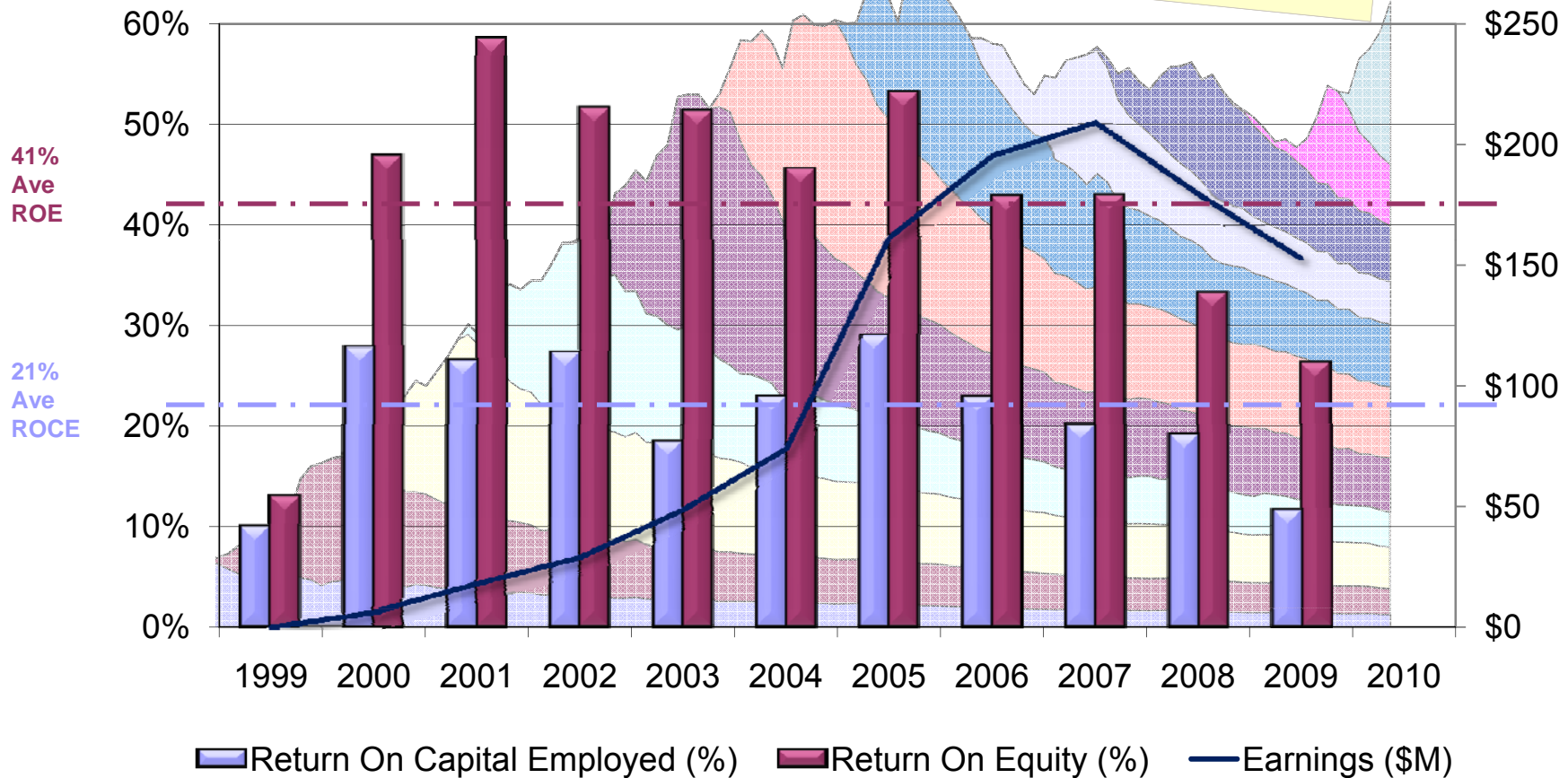
\$6
\$4
\$2
\$-

AECO Monthly Gas Price (\$/mcf)
Peyto Realized Gas Price (\$/mcf)

The Peyto Strategy

High Returns on Capital and Equity

"Returns have been down because earnings were down. Earnings are driven by price but also production, which is now climbing."



Return on Equity (ROE) is earnings for the period divided by average unitholders equity – reveals how much profit a company generates with the money shareholders have invested

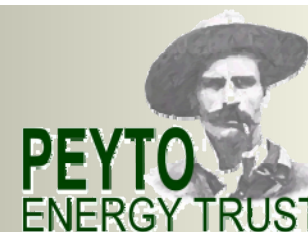
Return on Capital Employed (ROCE) is earnings before interest and tax for the period divided by total assets less current liabilities - indicates the efficiency and profitability of a company's capital investments

Appendix



- Quarterly Track Record
- Distribution History
- Gas Marketing
- Hedging Strategy
- Reserves data – volumes, values
- Tax Pools

Quarterly Track Record



	2010	2009					2008			
	Q1	Total	Q4	Q3	Q2	Q1	Total	Q4	Q3	Q2
Operations										
<u>Production</u>										
Oil & NGLs (bbl/d)	3,330	3,028	3,222	2,916	2,950	3,022	3,265	3,207	3,199	3,226
Natural gas (mcf/d)	103,934	92,718	95,467	89,259	90,191	95,998	100,384	101,907	100,324	97,819
Barrels of oil equivalent (boe/d)	20,653	18,481	19,133	17,793	17,982	19,022	19,996	20,192	19,920	19,530
Year over Year % Growth	9%	-8%	-5%	-11%	-8%	-6%	-3%	-4%	1%	-5%
<u>Average Product Prices</u>										
Oil & NGLs (\$/bbl)	68.93	50.18	60.77	51.06	43.42	44.46	84.78	49.16	99.28	107.45
Natural gas (\$/mcf)	6.34	6.44	6.17	5.74	6.14	7.68	8.64	7.99	8.81	9.32
Operating expenses (\$/mcf)	0.54	0.52	0.49	0.52	0.54	0.55	0.54	0.53	0.52	0.54
Field Netback (\$/mcf)	5.81	5.60	5.64	5.22	5.23	6.27	7.18	6.61	7.35	7.69
Financial (\$000)										
Revenue (net of royalties)	70,801	247,846	64,761	56,353	56,599	70,133	339,064	79,612	86,607	87,682
Funds from Operations ¹	58,559	202,699	53,302	45,263	45,527	58,607	286,907	67,354	74,485	74,113
Net earnings (loss)	36,874	152,774	33,035	26,976	29,189	63,574	179,397	50,711	64,834	31,412
Capital expenditures	49,361	72,739	26,307	28,725	4,671	13,036	139,324	22,467	62,271	21,528
Net Debt ²	467,368	439,860	439,860	423,965	399,513	490,570	492,644	492,644	489,867	454,417
Common shares outstanding (000)	115,417	115,116	115,116	114,920	114,920	105,920	105,920	105,920	105,920	105,920
Weighted average shares	115,154	110,556	114,920	114,920	106,316	105,920	105,876	105,920	105,920	105,920
Per share data										
Funds from operations	0.51	1.83	0.46	0.39	0.43	0.55	2.71	0.64	0.70	0.70
Earnings (loss)	0.32	1.38	0.29	0.24	0.28	0.60	1.69	0.48	0.61	0.30

Management uses funds from operations to analyze operating performance. In order to facilitate comparative analysis funds from operations is defined throughout this report as earnings before performance based compensation, non-cash and non-recurring expenses. As presented, funds from operations does not have any standardized meaning prescribed by Canadian GAAP.

Net debt does not include provision for future performance based compensation, site restoration, abandonment and income taxes.

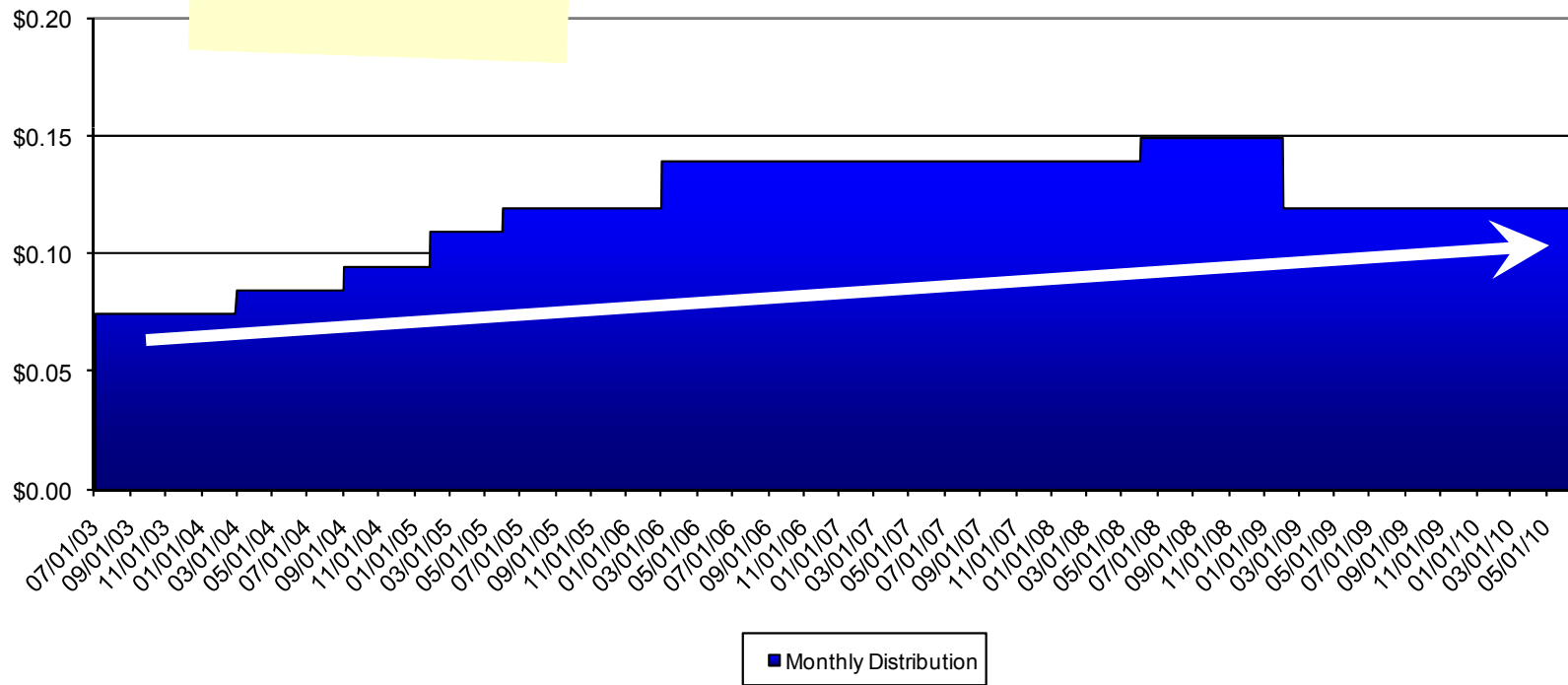
Historical Per Unit and Units Outstanding numbers have been adjusted to reflect the May 27, 2005 2:1 stock split

Distribution History



"Our model was designed to grow our reserves per unit, thus, allowing us to grow our distributions per unit over time."

Monthly Distribution



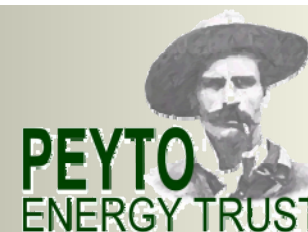
Historical Per Unit and Units Outstanding numbers have been adjusted to reflect the May 27, 2005 2:1 stock split

BOE factor - 6 mcf = 1 bbl of oil equivalent

Gas Marketing

Future Sales

"Low risk reserves and production can be forward sold with confidence since you know they will still be there when the time comes."



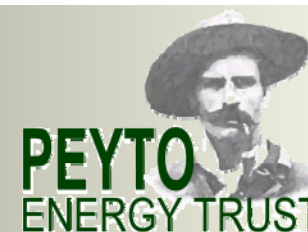
Financial Hedges - Gas

				2010					2011					2012												
0-Jan-00		GJ/d	Pricing (\$/GJ)	A	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M
From	To																									
1-Apr-09	31-Oct-09	5000	\$7.850	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Nov-08	31-Mar-09	5000	\$9.700	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-09	31-Oct-09	5000	\$8.120	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-09	31-Oct-09	5000	\$8.950	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-09	31-Oct-09	5000	\$9.300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-09	31-Oct-09	5000	\$10.200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-09	31-Mar-10	5000	\$7.650	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Nov-09	31-Mar-10	5000	\$8.390	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Nov-09	31-Mar-10	5000	\$8.350	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-09	31-Oct-09	5000	\$7.500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Nov-10	31-Mar-11	5000	\$8.910	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Nov-10	31-Mar-11	5000	\$9.150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4-Nov-09	31-Mar-10	5000	\$6.900	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4-Nov-09	31-Mar-11	5000	\$6.200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4-Nov-09	31-Mar-11	5000	\$5.810	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-10	31-Oct-10	5000	\$6.100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4-Nov-09	31-Oct-10	5000	\$5.200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4-Nov-09	31-Oct-10	5000	\$5.000	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4-Nov-09	31-Mar-10	5000	\$5.250	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-10	31-Mar-11	5000	\$5.280	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-10	31-Mar-11	5000	\$5.290	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-10	31-Mar-12	5000	\$5.670	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-10	31-Mar-11	5000	\$5.555	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-11	31-Mar-12	5000	\$6.200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-10	31-Oct-10	5000	\$5.500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-10	31-Mar-11	5000	\$5.700	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-10	31-Mar-12	5000	\$5.820	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-10	31-Mar-11	5000	\$4.550	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-10	31-Mar-12	5000	\$4.500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-11	31-Mar-12	5000	\$5.000	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Apr-11	31-Mar-12	5000	\$5.120	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Jul-10	31-Oct-10	5000	\$4.030	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-Jul-10	31-Oct-10	5000	\$4.200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Avg (Gas only)																										
Avg GJ/d				40,000	45,000	75,714	55,000	25,000	30,000																	
Avg \$ per GJ				\$8.31	\$6.53	\$5.35	\$6.18	\$5.56	\$5.39																	
Avg mcf/d				34,200	38,500	64,700	47,000	21,400	25,600																	
Avg \$ per mcf				\$9.72	\$7.64	\$6.26	\$7.23	\$6.51	\$6.30																	

•Assuming an Average Heating Value of 1.17 GJ/mcf for Peyto's gas

Peyto's Reserves

Volumes

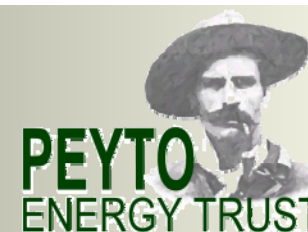


Category	Sales Gas (BCF)	Natural Gas Liquids & Oil (Mstb)	BOE's(Mstb)
Proven Producing	497	15,801	98,573
Proven Non-Producing	15	374	2,913
Proven Undeveloped	242	7,116	47,372
Total Proven	753	23,291	148,858
Probable Additional	260	7,693	51,033
Proved + Probable	1,013	30,984	199,891

Paddock Lindstrom & Associates February 2010 Reserve Report (effective: December 31, 2009)

Peyto's Reserves

Net Present Value



Variable Price Economics

Category	NPV (millions of CDN dollars)			
	0%	5%	8%	10%
Proven Producing	\$4,655	\$2,389	\$1,825	\$1,578
Proven Non-Producing	\$ 140	\$ 68	\$ 49	\$ 41
Proven Undeveloped	\$1,855	\$ 888	\$ 626	\$ 508
Total Proven	\$6,650	\$3,344	\$2,500	\$2,127
Probable Additional	\$2,388	\$ 951	\$ 632	\$ 502
Proven + Probable	\$9,038	\$4,295	\$3,132	\$2,629

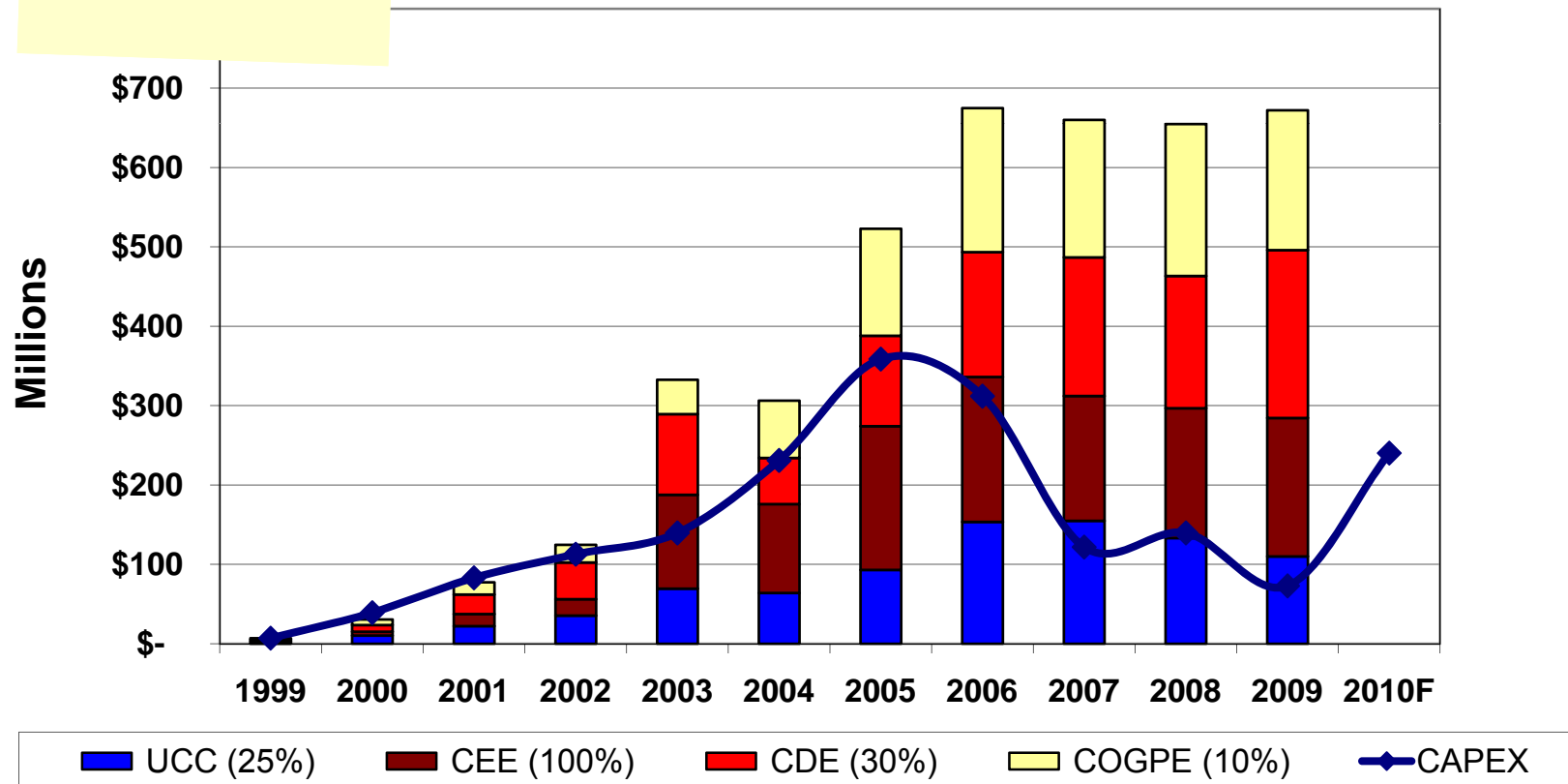
Paddock Lindstrom & Associates February 2010 Reserve Report (effective: December 31, 2009)

Tax Pools



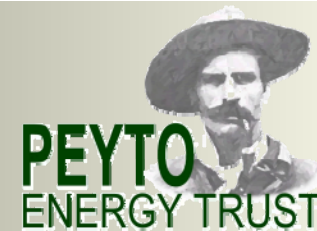
"At Peyto, our tax efficiency accumulates the old fashioned way, we build it."

Peyto Year End Tax Pools



Advisory

Regarding Forward-Looking Statements



This presentation contains forward-looking statements and forward-looking information within the meaning of applicable securities laws. The use of any of the words "expect", "anticipate", "continue", "estimate", "objective", "ongoing", "may", "will", "project", "should", "believe", "plans", "intends" and similar expressions are intended to identify forward-looking information or statements. More particularly and without limitation, this presentation contains forward looking statements and information concerning Peyto Energy Trust ("Peyto") production; reserves, resources and gas in place; undeveloped land holdings; reserve life index; product mix; business strategy; future development and growth prospects, profile targets and rates; prospects; asset base; tax pools; drilling locations and inventory, down-spacing potential; exploration risk; access to capital; future cash flow, value, debt levels and debt to cash flow; capital investment and expenditure programs and the funding thereof; anticipated cash-on-cash yield; net asset value; credit facility; and statements with respect to levels of distributions to be paid to unitholders, distribution policy, and the timing of payment of such distributions.

The forward-looking statements and information are based on certain key expectations and assumptions made by Peyto, including expectations and assumptions concerning prevailing commodity prices and exchange rates, applicable royalty rates and tax laws; future well production rates; reserve and resource volumes; the performance of existing wells; the success obtained in drilling new wells; and the sufficiency of budgeted capital expenditures in carrying out planned activities; and the availability and cost of labour and services. Although Peyto believes that the expectations and assumptions on which such forward-looking statements and information are based are reasonable, undue reliance should not be placed on the forward looking statements and information because Peyto can give no assurance that they will prove to be correct.

Since forward-looking statements and information address future events and conditions, by their very nature they involve inherent risks and uncertainties. Actual results could differ materially from those currently anticipated due to a number of factors and risks. These include, but are not limited to, the risks associated with the oil and gas industry in general such as operational risks in development, exploration and production; delays or changes in plans with respect to exploration or development projects or capital expenditures; the uncertainty of reserve and resource estimates; the uncertainty of estimates and projections relating to reserves, resources, production, costs and expenses; health, safety and environmental risks; commodity price and exchange rate fluctuations; marketing and transportation; loss of markets; environmental risks; competition; incorrect assessment of the value of acquisitions; failure to realize the anticipated benefits of acquisitions; ability to access sufficient capital from internal and external sources; and changes in legislation, including but not limited to tax laws, royalties and environmental regulations.

Readers are cautioned that the foregoing list of factors is not exhaustive. Additional information on these and other factors that could affect the operations or financial results of Peyto are included in reports on file with applicable securities regulatory authorities and may be accessed through the SEDAR website (www.sedar.com). The forward-looking statements and information contained in this presentation are made as of the date hereof and Peyto undertakes no obligation to update publicly or revise any forward-looking statements or information, whether as a result of new information, future events or otherwise, unless so required by applicable securities laws.

The information contained in this presentation does not purport to be all-inclusive or to contain all information that a prospective investor may require. Prospective investors are encouraged to conduct their own analyses and reviews of Peyto and of the information contained in this presentation. Without limitation, prospective investors should consider the advice of their financial, legal, accounting, tax and other advisors and such other factors that they consider appropriate in investigating and analyzing Peyto.

Reserves

The recovery and reserve estimates of Peyto's crude oil, natural gas liquids and natural gas reserves provided in the presentation are estimates only and there is no guarantee that the estimated reserves will be recovered. Actual crude oil, natural gas liquids and natural gas reserves may be greater than or less than the estimates provided herein.

Barrels of Oil Equivalent

"Boe" means barrel of oil equivalent on the basis of 1 boe to 6,000 cubic feet of natural gas. Boe's may be misleading, particularly if used in isolation. A boe conversion ratio of 1 boe for 6,000 cubic feet of natural gas is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead.

Original Gas in Place

Original gas in place includes both discovered and undiscovered resources, and there is no certainty that any portion of the undiscovered resources will be discovered and, if discovered, that any volumes will be economically viable or technically feasible to recover or produce. Original gas in place also includes volumes that have already been produced from such accumulations. Readers should not unduly rely upon estimates of original gas in place in terms of assessing the combined company's reserves or recoverable resources.