

## 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", "iintends" 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; asse 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 dividends to be paid to shareholders, dividend policy, and the timing of payment of such dividends.
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.
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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. Reserve and production volumes are quoted before royalty deductions.

## 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.

## Prices

All dollar values are quoted in Canadian currency.

## Peyto Profile

* TSX Listing:
* Shares Outstanding:
* Monthly Dividend:
* Current Production:
* YE 2014 2P Reserves:
* Q3 2015 Net Debt:
* Bank Lines:
* Enterprise Value:
* Full Time Employees:


## PEY

159 million, 4\% insiders (as of Feb. 5/14)
\$0.11/share
0.6 BCFe/d (100,000 boe/d, unrestricted)
3.2 TCFe (531 mmboes)
$\$ 0.42$ billion (senior unsecured notes, 7 -10 yr, 3.79-4.88\% CAD)
$\$ 0.60$ billion (revolving bank debt, $\$ 1.08$ unsecured faciily) $\$ 1.02$ billion
\$1.42B total capacity
$\$ 5.3$ billion (\$27/share)
50

# The Peyto Strategy <br> What We Believe 

* "We believe nature's gas is the fuel for the future."
* "We believe we can make a real profit by being the lowest cost, most efficient producer in the industry."
* "We believe in partnering with shareholders to make that profit, not by trying to make your money our money."


## The Peyto Strategy

PEYTO
Ixploration \& Development Corp.

- Invest in our own ideas

Build it ourselves

- Operate it ourselves

Focus on maximum return
Stay concentrated, lean \& efficient

## The Peyto Strategy

## Counter Cyclical Growth Per Share




## Peyto's Profitable Business

Exploration \& Development Corp.


## Peyto's Profitable Business

## "Build it for less than we sell it"



## Peyto's Profitable Business

## Profitable Even Through The Lows

"Peyto has always built
and produced it for less
than we sell it, despite
where we are in the
commodity price cycle.
That's the power of the
low cost producer."


## Peyto's Profitable Business

"We have to be
competitive not ouly in Canada but across North

## Competitive In The North American Marketplace



## Peyto's Profitable Business

Profitability By Basin - 2014

| $\begin{array}{r} \text { PD FD\&A } \\ \$ / m c f e \end{array}$ | $(525)$ | $(500)$ | $(520)$ |
| :---: | :---: | :---: | :---: |
| Cash Costs \$/mcfe | $(\$ 1.08)$ | $(5102)$ | $(5203)$ |
| Supply Cost | $(43)$ | $(524)$ | $(5502)$ |
| Sales Price $\$ / m c f e$ | $\$ 5.04$ | $\$ 3.51$ | $\$ 5.26$ |
| Profit/(Loss) |  |  |  |

## Peyto's Unique Assets



## Peyto's Assets

## Geographically Focused Core Areas

## 98\%

Processed by Peyto 99\%

Operated by Peyto 98\%

Interest in 9 Processing Facilities


## Peyto's Assets

## Deep Basin Permeability Segregation



## Peyto's Assets

## Multi Zone Stacked Sandstone Reservoirs



## Peyto's Assets

Production By Formation

$$
\begin{aligned}
& \text { "The Wilrich, Notikewin } \\
& \text { and Falher sands of the } \\
& \text { Spirit River Group have } \\
& \text { provided the majority of } \\
& \text { our growth since the } \\
& \text { implementation of } \\
& \text { horizontal MSF wells." }
\end{aligned}
$$



## Peyto's Assets

## Deep Basin Lands Go A Long Way

$$
\begin{aligned}
& \text { "Peyto's land in the Deep } \\
& \text { Basin is more potent due } \\
& \text { to the multiple stack } \\
& \text { formations which more } \\
& \text { than triples the drillable } \\
& \text { aareage. We add to that } \\
& \text { land each year through }
\end{aligned}
$$

## 685

## Net Peyto Sections 2,637

Net Sections of Cardium, Dunvegan,
Notikewin, Falher, Wilrich, Bluesky, \& Cadomin
180
Net Sections for 2.0 TCFe of PD EUR*


## Peyto's Assets

## Large Hz MSF Inventory



To Do


Done ${ }^{1}$


1. Drilling to Dec 31, 2014
*As recognized in the IPC independent reserve report dated Dec. 31, 2014


Over 1,984
locations

## Peyto's Assets

## Spirit River Group Potential Land Expiries

"2010/11 were big land
sale years in Alberta.
Now, $S$ yrs later those
lands are potentially
coming up for expiry.
That translates into - pportunity for Peyto."


## Peyto's Assets <br> Greater Sundance Area

"The Greater Sundance
Area continues to grow,
much like a city with
new subdivisions and
infrastructure.


## Peyto Greater Sundance

 $640 \mathrm{mmcf} / \mathrm{d}$ total capacity

## Peyto's Assets <br> Brazeau River Area

"The new Brazeau area is well positioned on the
TCPL system and existing
roadways. Peyto's new
sweet facility is a much
cheaper solution than old,
sour gas plants nearby."



## Peyto's Assets <br> Lowest Operating Costs - Gas Producers

"If all we had was ous
"If all we had was ous
op cost advantage that
op cost advantage that
would be significant but
would be significant but
our other cash costs are
our other cash costs are
low too!"
low too!"

## Peyto's Assets

## Drilling Cost Performance



Greater Sundance Hz Spirit River


## Peyto's Assets

## Completion Cost Performance




## Peyto's Assets

## 2015 - A Better Year

$$
\begin{aligned}
& \text { "We've now drilled } \\
& \text { over } 500 \mathrm{hz} \text { wells. } \\
& 201 \text { S }^{\prime} \text { s wells are } \\
& \text { some of the best } \\
& \text { and cheapest yet!" }
\end{aligned}
$$



## Peyto's Assets

## 2015 - Why The Better Results?

PEYTO
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Average Well Production by Year Middle Falher


Average Well Production by Year


## Peyto's Incredible Returns

Exploration \& Development Corp.


## Peyto's Returns

## Focus On Returns Drives Capital Discipline



## Peyto's Returns

## 2015 Full Cycle Real Returns (NOT Hypothetical)

2015 Wells Q3 YTD (98G/94.4N)
"Peyto seports the actual
"apital spent, foll cycle,
and actual sesult
andieved, including the
achieved, including the out,
ones that don t work ond
so investors understand
the real returns we are 1 . delivering."

Notikewin 33\%


## Peyto's Returns

## Stress Testing Low Commodity Prices



| Species |  | NGLs <br> bbl/mmcf | EUR <br> BCFE | D/C/E/T/L / S/ F \$MM | $\begin{aligned} & \text { I RR @ Oct } \\ & \text { 22/ } 15 \text { Strip } \end{aligned}$ | $\begin{gathered} \text { IRR @ } \\ 2.00 / \mathbb{C J} \\ \text { Flat } \end{gathered}$ | Number of 2016 <br> Locations |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sundance Wilrich | 5 | 6 | 3.4 | 4.4 | 24\% | 8\% | 44 |
| Edson Wilrich | 4 | 28 | 2.9 | 4.0 | 22\% | 8\% | 6 |
| Brazeau Wilrich | 7 | 7 | 3.5 | 4.4 | 24\% | 3\% | 14 |
| Sundance Notikewin | 6 | 7 | 3.8 | 4.4 | 33\% | 14\% | 20 |
| Sundance U Falher | 6 | 18 | 3.3 | 4.3 | 21\% | 9\% | 12 |
| Ansell Falher | 6 | 15 | 4.0 | 4.8 | 31\% | 13\% | 13 |
| Sundance M Falher | 4.5 | 13 | 3.3 | 4.3 | 20\% | 8\% | 19 |
| Sundance Bluesky | 4.5 | 16 | 3.6 | 4.8 | 21\% | 8\% | 7 |

## Peyto's Returns

## High Returns On Your Capital And Equity



## Peyto's Future

PEYYO
Exploration \& Development Corp.


## 2016 Outlook <br> More for less

```
"2016 looks to be a
repeat of 2015, all
organie, ouly at even
better efficiencies and
similar returns using
lower commodity
prices."
```


## \$600M- <br> \$650M

2016 Capital Program

## Drill ~130-145 Hz Wells

(100\% Hz-MSF, Liquids Rich Natural Gas)
$\sqrt{ }$
$\checkmark$ Expand \& Extract
Increase Processing Capacity \& NGL Yield ~95 mmcf/d

## Increase

Undeveloped Land Base

## Shoot

Seismic

## Acquire

Additional Opportunities and Partner Interests

## 2016 Outlook

Drill Our Way To 115,000 BOE/D!
"Ous 2016 budget is
basically a repeat of
2015. It assumes we will
drill 145 gross (137
net) wells that add
~50,000 boe/d of new
production."


Exploration \& Development Corp.


## 2016 Outlook



## Peyto's Future Where To From Here?

"There's no reagon that
at today's commodity prices, Peyto can't
continue to keep doing
what it's been doing
for the last 6 years."


## Appendix

准 Quarterly Track Record
Tax PoolsPayoutHedging Strategy

* Gas Marketing
* FAQ


## Quarterly Track Record

|  | 2015 |  |  | 2014 |  |  |  |  | 2013 |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q3 | Q2 | Q1 | Total | Q4 | Q3 | Q2 | Q1 | Total | Q4 | Q3 | Q2 | Q1 |  |
| Operations |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oil \& NGLs (bbl/d) | 5,352 | 6,843 | 7,456 | 7,632 | 8,077 | 7,502 | 7,568 | 7,375 | 6,376 | 6,984 | 6,295 | 6,374 | 5,840 | 4,778 |
| Natural gas (mcf/d) | 455,137 | 455,443 | 444,794 | 412,441 | 451,044 | 420,538 | 388,407 | 389,002 | 317,622 | 361,870 | 300,286 | 310,621 | 297,191 | 238,490 |
| Barrels of oil equivalent (boe/d) | 81,208 | 82,750 | 81,588 | 76,372 | 83,251 | 77,592 | 72,302 | 72,209 | 59,313 | 67,296 | 56,343 | 58,144 | 55,372 | 44,526 |
| Year over Year \% Growth | 5\% | 14\% | 13\% | 29\% | 24\% | 38\% | 24\% | 30\% | 33\% | 35\% | 22\% | 41\% | 35\% | 26\% |
| Average Product Prices |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oil \& NGLs (\$/bbl) | 41.69 | 43.54 | 37.03 | 70.68 | 55.47 | 71.01 | 77.30 | 80.49 | 70.97 | 69.84 | 70.91 | 67.82 | 75.88 | 73.92 |
| Natural gas (\$/mcf) | 3.57 | 3.50 | 3.97 | 4.30 | 4.22 | 4.18 | 4.37 | 4.45 | 3.54 | 3.59 | 3.35 | 3.72 | 3.49 | 3.23 |
| Operating expenses (\$/mcfe) | 0.44 | 0.46 | 0.47 | 0.48 | 0.44 | 0.46 | 0.49 | 0.52 | 0.47 | 0.48 | 0.49 | 0.47 | 0.43 | 0.44 |
| Field Netback (\$/mcfe) | 3.21 | 3.22 | 3.52 | 4.19 | 4.02 | 4.12 | 4.32 | 4.39 | 3.65 | 3.67 | 3.49 | 3.77 | 3.67 | 3.46 |
| Financial (\$000) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Revenue (net of royalties) | 163,727 | 166,327 | 175,820 | 780,773 | 205,125 | 196,062 | 189,830 | 191,457 | 535,394 | 154,167 | 123,851 | 134,765 | 122,612 | 380,646 |
| Funds from Operations ${ }^{1}$ | 134,513 | 135,195 | 144,643 | 662,787 | 173,437 | 166,988 | 161,577 | 160,785 | 437,737 | 125,164 | 99,736 | 109,987 | 102,612 | 308,865 |
| Net earnings (loss) | 37,347 | 12,295 | 44,513 | 261,778 | 68,597 | 68,893 | 62,159 | 62,129 | 142,627 | 37,989 | 30,461 | 37,773 | 36,405 | 93,951 |
| Capital expenditures | 176,618 | 116,643 | 138,077 | 690,389 | 179,697 | 180,024 | 151,290 | 179,378 | 578,003 | 154,295 | 180,801 | 73,809 | 169,099 | 617,985 |
| Net Debt ${ }^{2}$ | 1,021,105 | 934,262 | 1,064,491 | 1,009,508 | 1,009,508 | 937,611 | 880,386 | 838,495 | 946,542 | 946,542 | 862,864 | 746,094 | 749,546 | 662,461 |
| Common shares outstanding (000) | 158,958 | 15,958 | 153,921 | 153,860 | 153,860 | 153,691 | 153,691 | 153,691 | 148,949 | 148,949 | 148,759 | 148,759 | 148,759 | 148,519 |
| Weighted average shares | 158,958 | 158,118 | 153,853 | 153,231 | 153,231 | 153,691 | 153,691 | 151,826 | 148,738 | 148,759 | 148,759 | 148,759 | 148,673 | 141,094 |
| Per share data (\$/share) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Funds from operations | 0.85 | 0.86 | 0.94 | 4.33 | 1.13 | 1.09 | 1.05 | 1.06 | 2.94 | 0.84 | 0.67 | 0.74 | 0.69 | 2.19 |
| Earnings (loss) | 0.23 | 0.08 | 0.29 | 1.71 | 0.45 | 0.45 | 0.40 | 0.41 | 0.96 | 0.26 | 0.21 | 0.25 | 0.25 | 0.67 |
| Dividends (Distributions) | 0.33 | 0.33 | 0.33 | 1.14 | 0.33 | 0.30 | 0.28 | 0.24 | 0.88 | 0.24 | 0.24 | 0.22 | 0.18 | 0.72 |

1 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.
2 Net debt does not include provision for future performance based compensation, site restoration, abandonment and income taxes.

## Organic Business Model

Peyto's Tax Pools


Federal Tax Pools Q4/14

# \$4.1B 

Peyto Cum. CapEx Q4/14

## Peyto's Payout

Dividend Sustainability
"The best way to ensure sustainable distributions (trust) and dividends (cosp.) is to generate earnings. Profits is where dividends are supposed to come from and that's where Peyto's come from." "

ploration \& Development Corp.

# \$1.9B <br> Peyto Cum. Earnings Q3/15 <br> \$1.8B 

Peyto Cum. Dist/Div. Q3/15


## Successful Hedging Strategy

## Peyto Realized Price History

"The "dollar cost
averaging" approach to our forward sales is to
smooth out the volatility
and avoid speculation. We
forward sell up to $65 \%$
24 gross production over a
24 month period."


```
-AECO Daily
Peyto
```


## Gas Marketing <br> Future Sales (1 of 3)

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

PEYTO
Exploration \& Development Corp.


# Gas Marketing <br> Future Sales (2 of 3) 



# Gas Marketing <br> Future Sales (3 of 3) 

Exploration \& Development Corp.


## FAQ

## Frequently Asked Questions

## 1. Peyto has had some spectacular growth over the last five years, how can that growth continue?

The profitable growth in production, reserves and funds from operations per share that we've experienced over the last four years is the result of achieving very good rates of return and improved capital efficiency on large capital programs. Much of that improvement is due to a shift to horizontal well development on our traditional tight gas resource plays which has resulted in quicker payout and faster reinvestment of capital, thus driving greater sustained growth. Peyto's superior assets and strong core competency within its technical team continue to yield undeveloped opportunities faster than we can develop them, further expanding our inventory of undeveloped opportunities.

## 2. Why is Peyto pursuing such high growth levels at low natural gas prices?

Peyto's strategy has always been to maximize returns for shareholders. Our low full cycle development costs and our low producing costs are the foundation for this return and provide robust economics through a spectrum of natural gas prices. History has shown us that when natural gas and oil prices rise, so too do service costs and industry activity levels. This results in much greater development costs and effectively the same rates of return being generated for higher natural gas prices. The problem is that prices tend to be cyclical and do not necessarily stay high to justify higher development costs. Peyto takes a countercyclical investment strategy and invests aggressively when gas prices are low, ensuring costs are also at their lowest and returns are at their highest.

## 3. What will the corporate decline rate be going forward with this growth?

As we've shown in previous analysis (President's Monthly Report May 2011), the only way for our base decline to rise is for us to deploy ever greater capital programs and combine larger volumes of new high-decline production with older low-decline production. In fact, we would have to increase the capital program by $35 \%$ or more every year just to hold the current corporate decline flat, otherwise it is expected to naturally come down over time, making it easier to grow.

## 4. How can this growth be funded in a low gas price environment?

Peyto is the lowest cost producer in Canada. That fact combined with our high heat content, liquids rich natural gas means we generate some of the highest netbacks of any gas weighted producer. By comparison, our netbacks rival those of much oilier companies and allows us to fund the bulk of our capital program and our dividend from our Funds from Operations. The remaining balance of our large capital programs can be funded from the strength of our balance sheet while maintaining a safe and conservative level of debt. As the value of our producing asset base grows, so does the amount of debt we can safely carry against it.

## 5. What is the end game with Peyto?

The strategy at Peyto has always been about recovering the maximum returns for shareholders on the capital we put to work. Every day we produce and sell our reserves for more than it cost us to build them. Over the company's history this proven strategy has resulted in the largest shareholder "IRR" of any energy company on the TSX and a track record of 16 consecutive years of positive earnings. As long as there are future returns to be generated, Peyto will be hard at work.

## 6. How much running room is there in terms of locations relative to some of the other Deep Basin players?

Not all land holdings or drilling inventories are the same amongst industry competitors. Likewise, the means by which future locations are funded and when they are developed plays a large part in the real returns that shareholders ultimately realize. At Peyto, we have as many as 10 years of high quality drilling inventory in front of us with several more initiatives in the Deep Basin currently underway which could extend this timeline. Our proven track record of using internal funding to "build it for less than we sell it" in a timely manner will play a large part in ensuring these future opportunities generate accretive returns for shareholders.

