

www.Peyto.com September 2019

# 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 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.

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. 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.

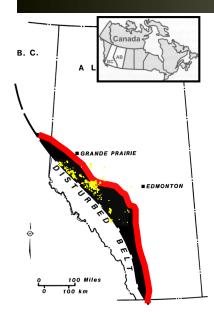
#### Original Gas in Place

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

# PEY.TO Who We Are





- Pure Play Alberta Deep Basin ~400 mmcf/d Gas, 11,000 boe/d NGLs
- Returns Focused Strategy Avg ROCE 16%, ROE 29% over last 20 yrs, among highest in industry
- Long Reserve Life Asset 9 yrs PDP, 25 yrs 2P, sweet gas, no mobile water
- \* Lowest Cost Producer \$0.92/mcfe (\$5.51/boe) 2018 total cash costs\*
- \* Own and Control Operate 99% of production, Own/operate 9 gas plants with 850 mmcf/d processing capacity

Monthly Dividend: \$0.02/share (CTD YE18 \$18.96/share)

Shares O/S: 164.9 million (3% insider ownership)

Q2/19 Long Term Debt: \$620 million (senior unsecured notes, 3.7-4.9%CND)

\$536 million (\$1.3B unsecured bank facility)

\$1.160B (\$1.92B total capacity)

Enterprise Value: \$1.7 billion (\$3.50/share)

Full Time Employees: 53

\*Cash costs are royalties, operating costs, transportation, G&A and interest BOE factor -6 mcf = 1 bbl of oil equivalent

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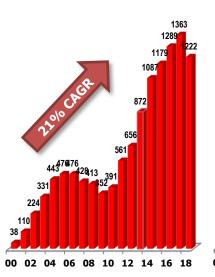
### PEY.TO

#### Growth Per Share

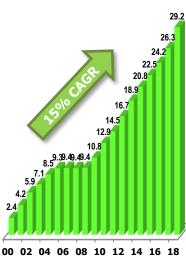
"Over time, the Peyto model is designed to deliver a superior total return with growth in value, income and assets."



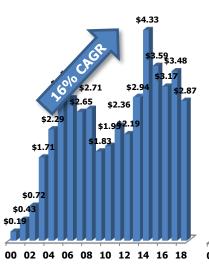




# Reserves/share (2P Bcfe/mm sh)



# FFO/share (\$/sh)



# 2P NPV<sub>5</sub>/debt adj. share (\$/sh)



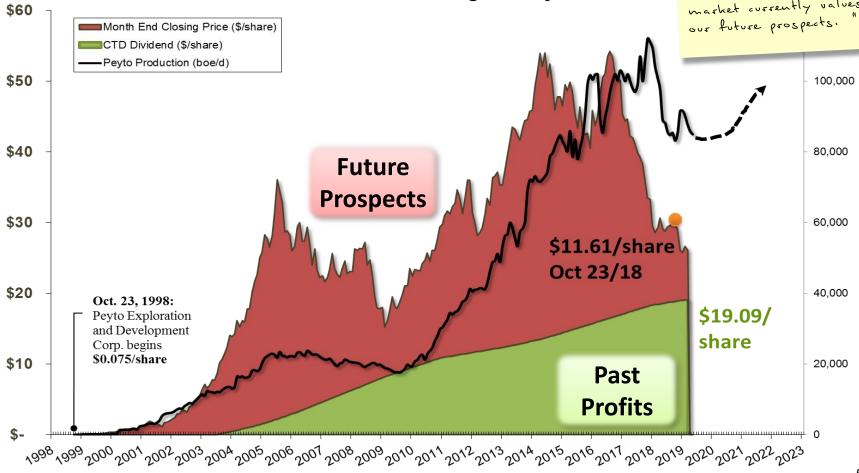
### PEY.TO

#### Total Shareholder Return Model



"Our track record of success is defined by our past profits. Our plan is to continue this trend, despite how the market currently values our future prospects."





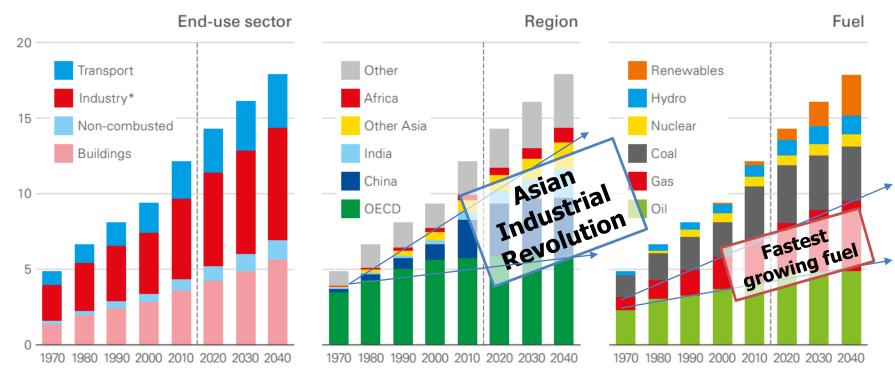
5

They Want More Energy – We Won't Change That

"Nothing Canada does can change the demand for energy. We can, however, be part of the solution when it comes to supply.

#### Primary energy demand

Billion toe



<sup>\*</sup>Industry excludes non-combusted use of fuels

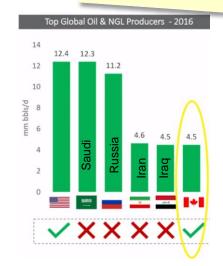
Source: BP Energy Outlook 2019

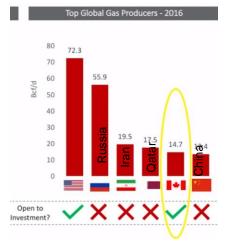
The World Needs More Canadian Energy

"Canada is the logical supplier of choice for the world's energy needs. But, we will have to fight for market share and the right to provide that energy to the world."

- ✓ Environmental Regulations
- ✓ Worker Safety
- ✓ Human Rights
- ✓ Ethical Standards
- ✓ Gender Equality
- ✓ Indigenous Consultation





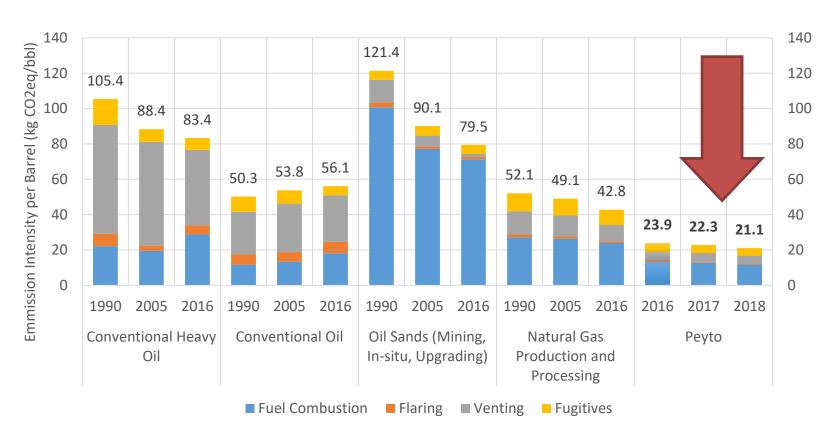


Peyto Does It Better

"Peyto provides energy for the world for far less environmental impact than even the rest of the Canadian Industry.



Emission Intensity by Source Type for Canadian Oil and Gas (1990, 2005, 2016)



Intensities are based on total subsector emissions and relevant production amounts. They represent overall averages, not facility intensities.

\*Calculated on a barrel of oil equivalent (boe) basis by converting production volumes to energy basis and then dividing by energy content of light crude oil.

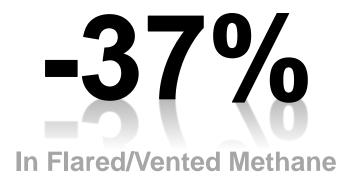
1 barrel (bbl) = 0.159 m3

Production data from Statistics Canada 1991-2017 and AER (2017)

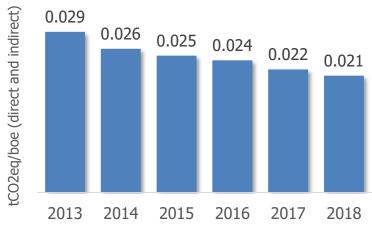
Continuously Improving Environmental Performance

"We are continuously improving our environmental performance, lowering emissions every year."

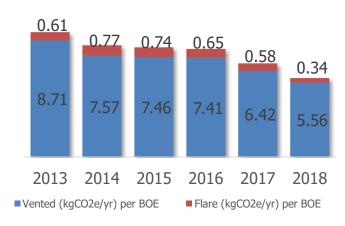
-27%
in GHG Emissions Intensity







#### Peyto Flaring and Venting of Methane



# The Big Picture So What Does All This Mean?

"We must fight to be a part of the solution!"



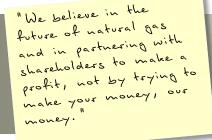
- ✓ Canada has energy abundance.
- Canada has a moral obligation to provide the rest of the world with our clean, responsibly developed energy to improve lives and preserve the environment.
- ✓ Peyto can continue to be an industry leader by providing this energy more efficiently.

# The Peyto Strategy





What We Continue To Believe

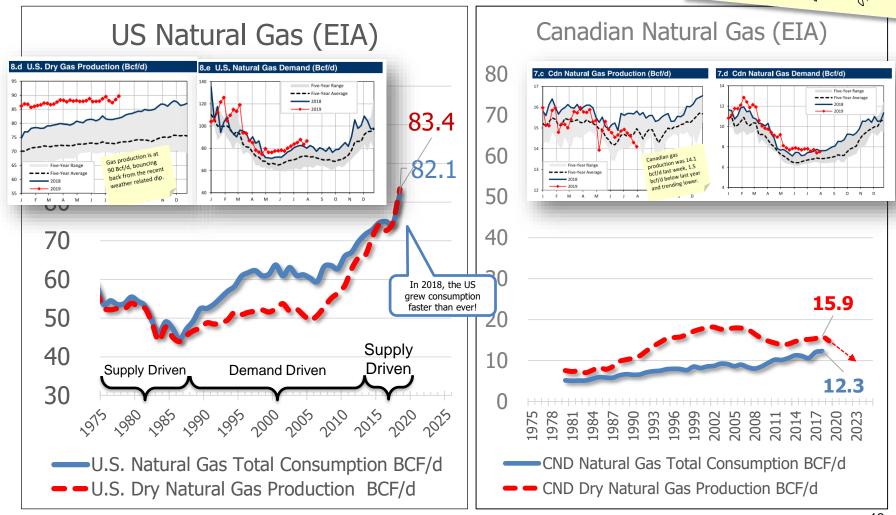




- \* "Nature's gas is the fuel for the future."
- \* "Our gas and NGLs have some of the lowest emissions of any hydrocarbons produced in Canada."
- \* "Our business focus is to maximizing the return on invested capital your capital."
- \* "By maintaining low cash costs over the entire production life it ensures returns are maximized regardless of commodity price volatility."

Changing Gas Market Requires Changing Strategy

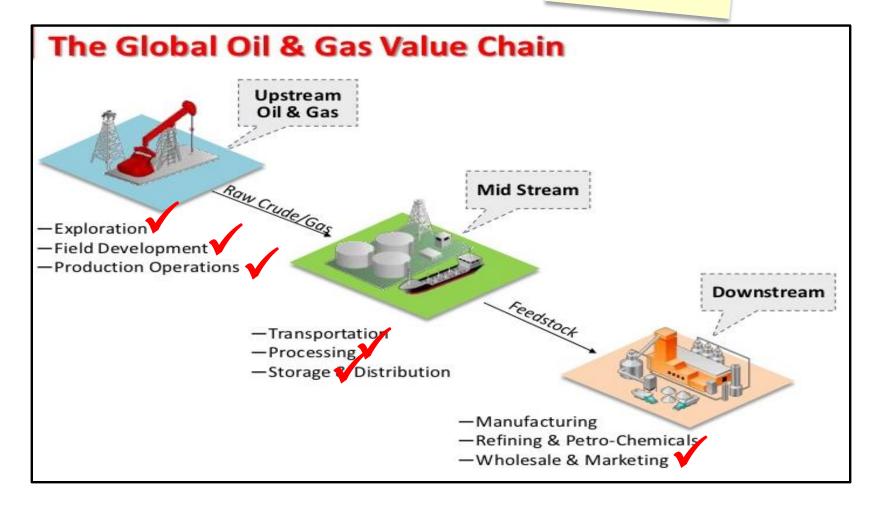
"The US is firmly in a supply driven market, but for how long will Canada remain supply driven? Current CND supply shrinking fast while demand keeps growing."



Integrate the Entire Oil & Gas Value Chain

"In a supply driven market we need to own more of the value chain to retain the economic rent in the commodity."





Fast Becoming an Integrated Energy Business





#### Exploration and Development

- 647 Lands Purchased (YE '18)
- 1,512 Wells Drilled (YE '18)
- 6.5 TCFe Reserves (YE '18) Discovered (2P+Produced)
- 58% Reserves Developed
- 1.7 TCFe Reserves Recovered (YE '18)

**Average Development Cost** \$1.57/Mcfe (YE '18)

**Average Field Netback** \$3.83/Mcfe (YE '18)

#### Production and Processing

- 1,475 producing wells
- 9 gas plants/1 deep cut (-80C)
- 1,800 km gathering pipelines
- 100% operated/99% ownership
- 845 mmcf/d processing capacity/80 mmcf/d deep cut

#### **Production** 475 mmcf/d natural gas 12.000 bbl/d NGL

Swanson 125 mmcf/d deep cut (-80C)

#### Storage and Marketing

North American market diversification (40/40/20)

Member LNG Consortium

"Bia Sunny" underground gas storage scheme

60-80 BCF working gas capacity

2-3 hztl producers/injectors

15-20 BCF, 150 mmcf/d initial target capability

#### Midstream and Power Generation

300+ mmcf/d midstream 3rd party processing capacity

Industry leading cost

Low CO2 emissions

**Proximal to NGTL & Alliance** pipelines

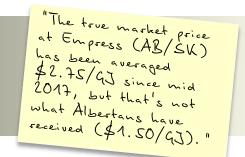
60,000 GJ/d, 15 yr commitment tied to power gen. starts late 2022

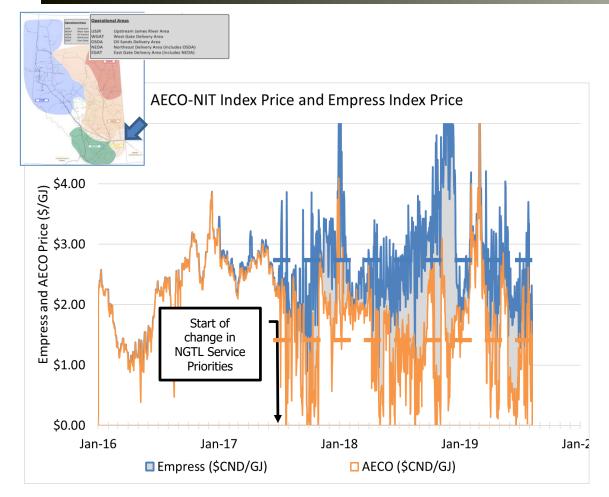
Option to participate in capital ownership?

CTD: \$6.0B Capital Invested \$2.5B Profits/Earnings Generated

\$2.4B Dividends Paid

Alberta Egress Challenge





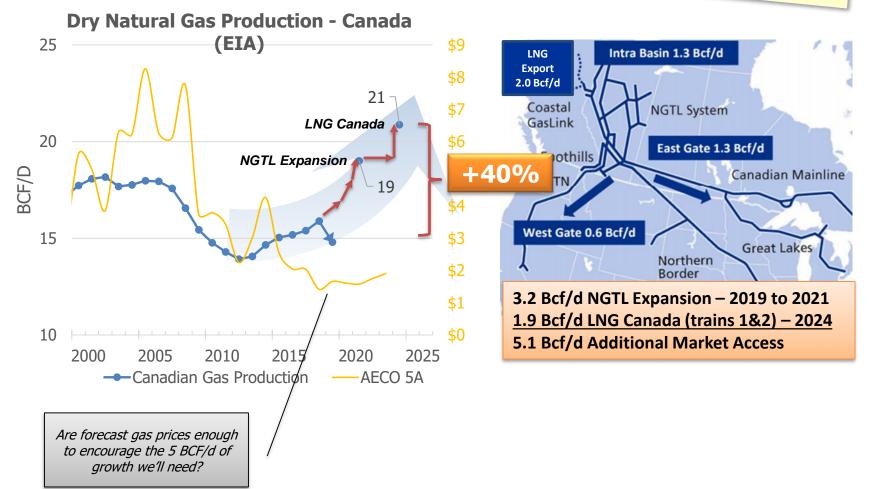
- New Alberta government has made solving AECO market disconnection a priority
- New Ministry of Natural Gas was created to address this issue
- Associate Minister Dale Nally and staff have been appointed

"He will work to ensure
Albertans receive the full value
for their natural resources, and
fight for more market access for
Canada's LNG to displace
carbon intense sources of
energy around the world."

Government of Alberta

Canadian Gas Egress Is Expanding

"There is substantial growth planned for the basin with export pipelines & LNG. Peyto is planning its future around this timing."



Source: TCPL 2018 Investor Day 10/2/2019

# The Peyto Strategy

Invest For Profit Not Growth

"Peyto's track record of generating \$0.40 of earnings for every dollar of capital invested is one of the highest in the industry."

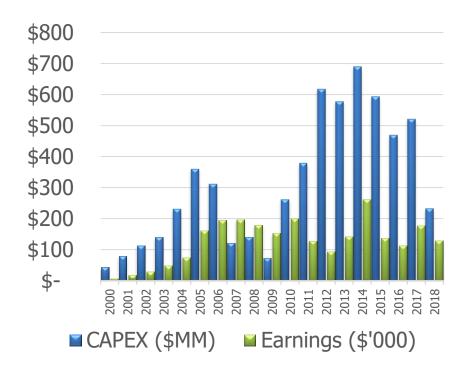




Peyto Earnings CTD Q2/19

\$6.0B

Peyto Capital CTD Q2/19



# The Peyto Strategy

Dividend Sustainability

"The best way to ensure sustainable dividends is to generate earnings. By definition dividends come from profits and that's where Peyto's come from."

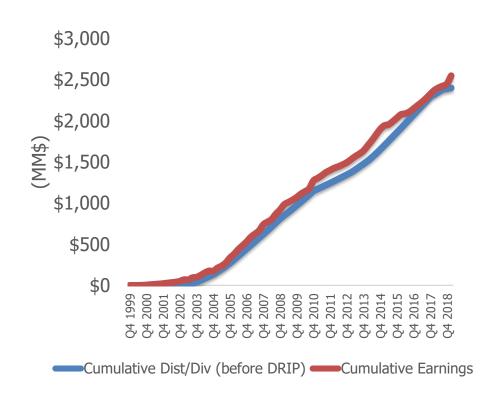




Peyto Ctd. Earnings Q2/19

\$2.4B

Peyto Ctd. Dist/Div. Q2/19







**PEY 2015** 

"Build it for less than we sell it"

**PEY 2014** 

"Peyto has driven total supply cost down 36% in the last five years, mostly through capital cost improvements, which has preserved our 25% profit margin."

**PEY 2018** 

**PEY 2017** 

PDP FD&A \$/mcfe	(\$2.25)	(\$1.64)	(\$1.44)	(\$1.36)	(\$1.18)
Cash Costs \$/mcfe	<u>(\$1.08)</u>	<u>(\$0.81)</u>	<u>(\$0.76)</u>	<u>(\$0.83)</u>	<u>(\$0.92)</u>
Supply Cost	(\$3.26)	(\$2.45)	(\$2.20)	(\$2.19)	(\$2.10)
Sales Price \$/mcfe	<u>\$5.04</u>	<u>\$3.83</u>	<u>\$3.18</u>	<u>\$3.38</u>	\$3.27
Profit \$/mcfe	\$1.71	\$1.38	\$0.98	\$1.19	\$1.17
Profit Margii Dividend \$/mcfe	n 34% \$1.05	36% \$1.11	31% \$1.01	35% <b>\$0.97</b>	36% \$0.59

**PEY 2016** 

2018
Land/Acq/Disp
Seismic
Drilling
Compl.
Wellsite
Facilities
\$232MM

ΔPDP (33 mmboes)

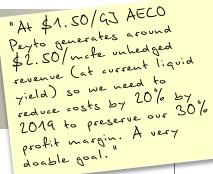
2018 FD&A \$1.18/mcfe

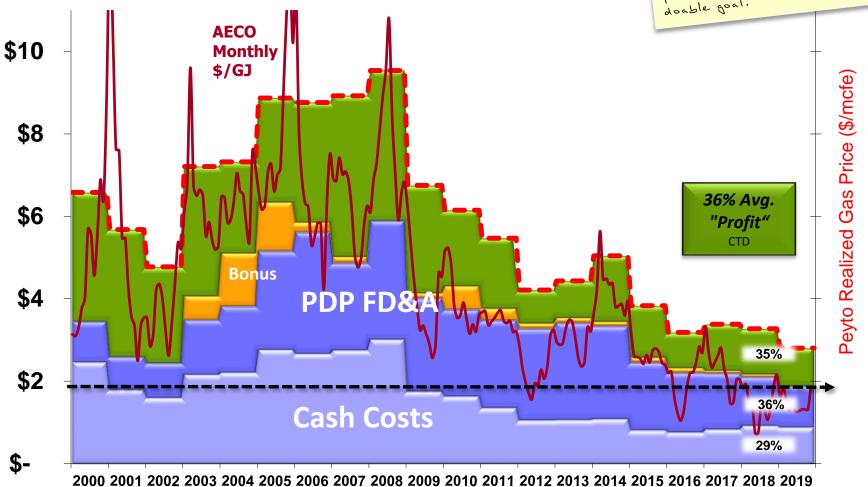
Royalties (\$0.13)
Opex (\$0.31)
Transport (\$0.17)
G&A (\$0.05)
Interest (\$0.26)
Total Costs (\$0.92)

\$1.42/GJ AECO daily
X 175% (heat content+LPG)
\$2.49/mcfe
\$0.78/mcfe hedging
\$3.27/mcfe Realized

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The Price Bar Is Now Very Low, We Must Go Lower





Competitive In The North American Marketplace

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"2018 was a good year for most, Peyto included, but can the industry generate repeatable profit every year? Peyto has for 19 years straight."

	VII 2018*	TOU 2018*	
PDP FD&A \$/mcfe	(\$2.67)	(\$1.52)	
Cash Costs \$/mcfe	(\$2.81)	<u>(\$1.45)</u>	
Supply Cost	(\$5.11)	(\$2.97)	
	¢ c 4 2	¢2.00	

Sales Price \$/mcfe \$\frac{\\$6.42}{\\$3.69}

Profit/(Loss) \$1.31 \$0.72

100% Deep Basin PEY 2018 (\$1.18) (\$0.92)

(\$2.10) \$3.27

\$1.17

100% Montney 10% DB/90% Mont. AAV 2018\* ARX 2017\*

(\$1.51) (\$1.28)

<u>(\$1.11)</u> <u>(\$2.16)</u>

(\$2.62) (\$3.44)

\$0.13 \$1.65

Permian PXD 2018\* Permian FANG 2018\*

(\$1.98) (\$4.45)

(\$4.15) (\$5.95)

\$7.12 **\$7.46** 

\$2.98 \$1.51

Rockies

**BC Shales** 

Phodale
Piceance
Woodford
Colony and
Fayyo de

Bossier and Bossier Deep

Haynesville

Marcellus Cabot 2018\* Marcellus/Utica RRC 2018\* Marcellus/Utica AR 2018\*

(\$0.42) (\$0.40) (\$0.57)

<u>(\$0.93) (\$1.88) (\$1.86)</u>

Marcellus (\$1.35) (\$2.28) (\$2.43)

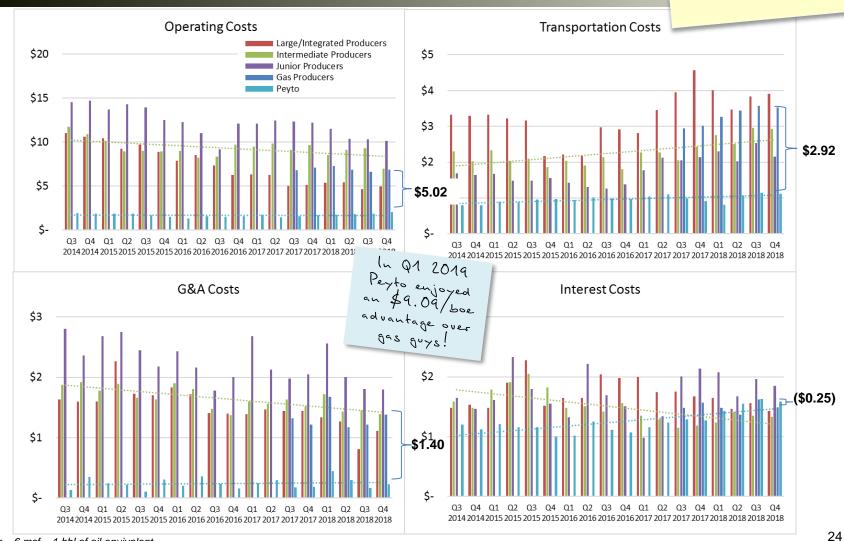
\$1.21 \$1.27 \$1.26

Source: IHS CERA

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Results in a Low Cost Advantage

"We have a huge head start over the rest of the industry, including other Canadian gas producers, from a cash cost perspective."



BOE factor - 6 mcf = 1 bbl of oil equivalent

Data from Peter's & Co. Gas producers include: AAV,PNE,CKE,CQE,TOU,SRX,BIR,BXE,CR,ARX,BNP,POU,DEE,KEL,ECA,VII

10/2/2019

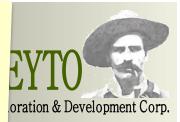
# Peyto's Unique Assets





Geographically Focused Core Areas

"Peyto operates 99% of its production and processes 99% of that production through its nine owned and operated gas plants.
Concentration and control are how you achieve low costs."

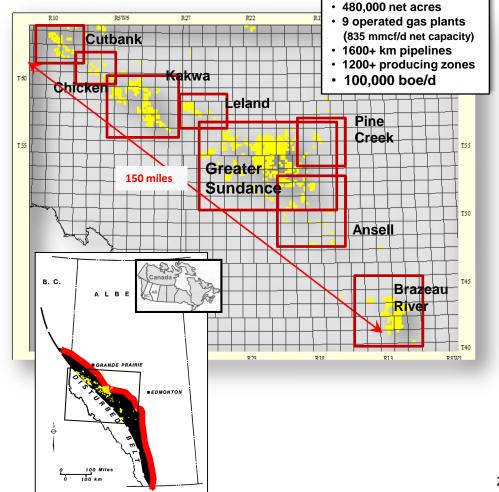


99%

Of Production:
Processed by Peyto
Operated by Peyto

99%

Working Interest in 9 Processing Facilities

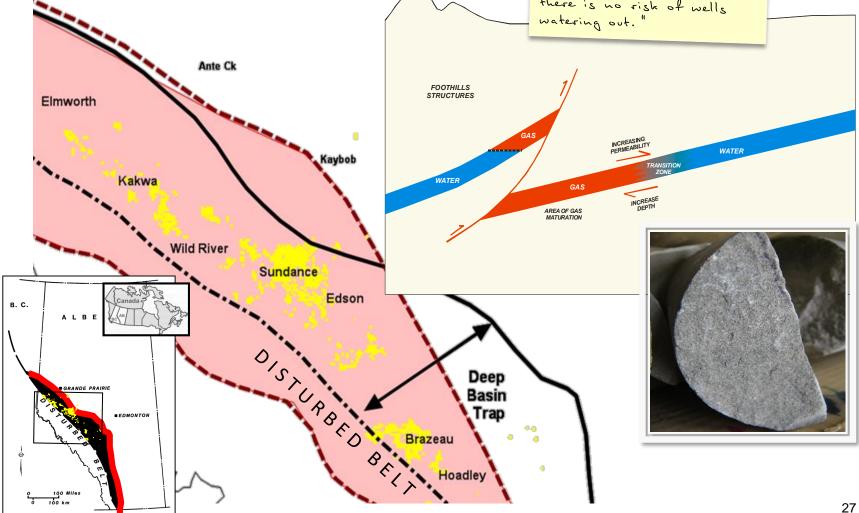


Deep Basin Permeability Segregation

"The Deep Basin is a permeability trap, because the fluids in the updip position can't travel through these fine grained, tightly compacted reservoirs so there is no risk of wells

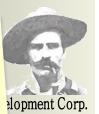


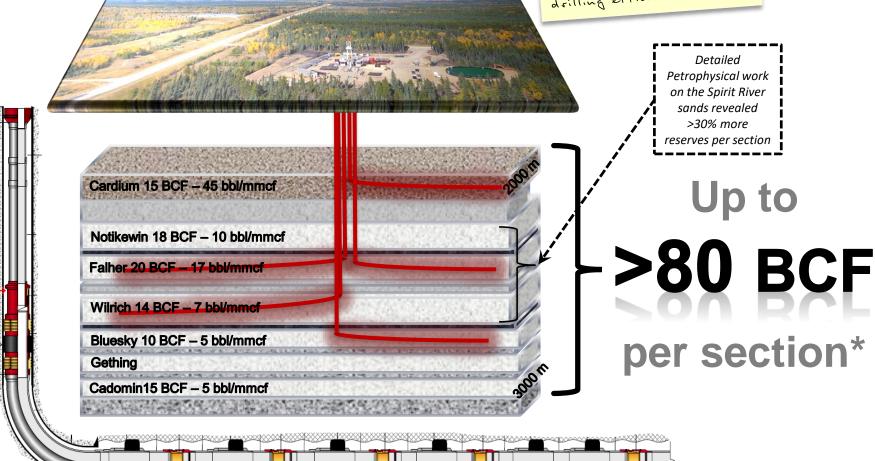
elopment Corp.



Multi Zone Stacked Sandstone Reservoirs

"Large resource potential, in a concentrated, stacked package, that can be developed with modern horizontal MSF well design and allows us to take advantage of pad drilling efficiencies."

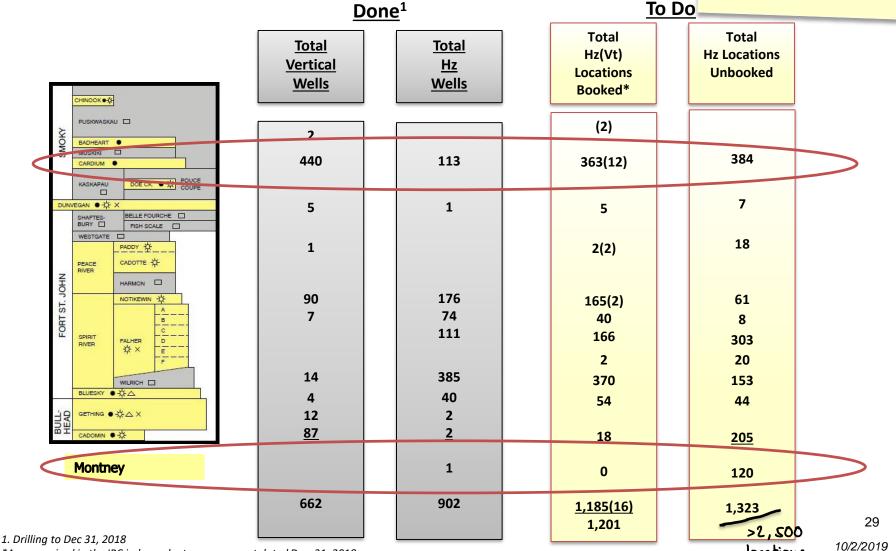




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Large Hz MSF Inventory

"Peyto has developed 3.8 TCFe using vertical and now horizontal wells. But there is a lot more to do. Over 50 years worth of drilling inventory at current pace."



<sup>\*</sup>As recognized in the IPC independent reserve report dated Dec. 31, 2018

Deep Basin Lands Go A Long Way

**785** 

**Net Peyto Sections** 

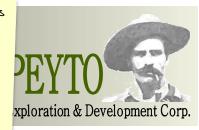
3,047

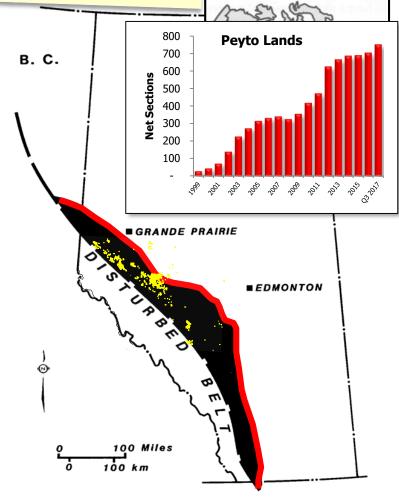
**Net Sections** of Cardium, Dunvegan, Notikewin, Falher, Wilrich, Bluesky, Cadomin, & Montney

**285** 

**Net Sections** – Developed Area of All Reserves Found and Developed Since Peyto Began (3.8 TCFe EUR)\*

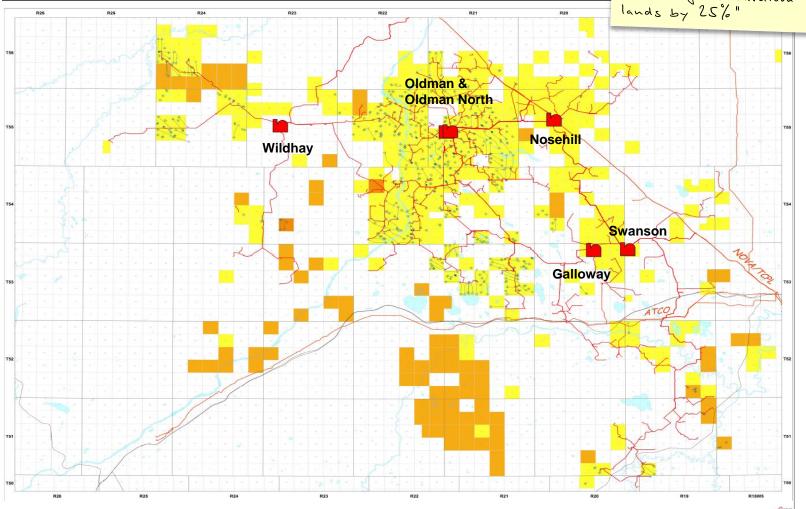
"We purchased 84 sections of new land in 2018. With less than 10% of our lands developed, the undeveloped acreage could potentially accommodate over 10,000 more locations."





The "New" Cardium Play – Abundant Opportunities

"Peyto has added 1St. S sections of Cardium lands since 201t, 92. S in the Greater Sundance Area, increasing our Cardium lands by 25%"



Facility Ownership And Control



"Peyto has excess capacity in its 845 mmcf/d of operated plant capacity that can be used to generate third party processing income until we need it for our own volumes."





#### **Peyto Gas Plants**

	<u>YE 2014</u>	<u>YE 2015</u>	<u>YE 2016</u>	<u>YE 2017</u>	YE 2018	<u>WI</u>
<sub>1</sub> Oldman	125 mmcf/d	125 mmcf/d	125 mmcf/d	125 mmcf/d	125 mmcf/d	100%
<sub>2</sub> Nosehill	125 mmcf/d	125 mmcf/d	125 mmcf/d	125 mmcf/d	125 mmcf/d	100%
3 Wildhay	90 mmcf/d	90 mmcf/d	90 mmcf/d	90 mmcf/d	90 mmcf/d	100%
4 Galloway	60 mmcf/d	60 mmcf/d	60 mmcf/d	60 mmcf/d	60 mmcf/d	89%
5 Oldman North	80 mmcf/d	125 mmcf/d	125 mmcf/d	125 mmcf/d	125 mmcf/d	100%
<sub>6</sub> Kakwa	35 mmcf/d	35 mmcf/d	35 mmcf/d	35 mmcf/d	35 mmcf/d	100%
<sub>7</sub> Swanson	65 mmcf/d	130 mmcf/d	130 mmcf/d	130 mmcf/d	130 mmcf/d	100%
8 Brazeau West	40 mmcf/d	60 mmcf/d	140 mmcf/d	150 mmcf/d	150 mmcf/d	100%
9 Cutbank	10 mmcf/d	5 mmcf/d	5 mmcf/d	5 mmcf/d	5 mmcf/d	100%
Total	630 mmcf/d	755 mmcf/d	835 mmcf/d	845 mmcf/d	845 mmcf/d	99%

Whitehorse (on hold)





#### "Peyto's Big Sonny storage scheme would be perfect for injecting be perfect sommer gas low priced sommer gas and withdrawing into a higher priced winter market." Peyto's Assets "Big Sunny" Natural Gas Storage Scheme R.25 R.23 R.20 R.19 **R.18** R.24 R.21 Nosehill Creek North Meter Station 139 mmcfd Capacity **Tl56** Г.56 **Obed North** Oldman Meter Station 227 mmcfd Capacity North Nosehill **Edson Viking D Gas Storage Unit** TCPL Owned and Operated Mayberne Meter Station "Big Eddy" 129 mmcfd Capacity T.55 OGIP 77 Bcf (Pi 21.5 Mpa) Wildhay Oldman **Working Capacity 50 Bcf** Cum Prod (Jun/05) 64.0 Bcf Big Sunny Injection Commenced Jun/05 Eddie Sherri Va Cum Prod (Aug/17) 265.8 Bcf Meter Stn 67 mmcfd Cum Inj (Aug/17) 267.1 Bcf Capacity TL54 Γ.154 Little Sundance Meter Station 119 mmcfd Capacity **Sundance Viking A Pool Gas Storage Unit Galloway Swanson** Peyto Owned and Operated "Big Sunny" OGIP 112 Bcf (Pi 31 Mpa) T.53 TI.53 HWY 16 **Potential Working Capacity 80 Bcf** Cum Prod to 2017-08 98.8 Bcf Unit Effective 2013-06 **Peyto Plant Interconnect** Undeveloped as at 2019-01 **CN Rail** Peyto Sales Line Peyto GCS Industrial NGTL System Lease R.25 R.24 R.23 **R.22** R.21 R.20 **R.18** R.19

Unique Infrastructure Location

generation infrastructure investments. " Prince Rupert Oldman & Oldman North Nosehill Edmonton Wildhay CNRail Calgary Gatloway Swanson aeso @ 240 kV Power Lines Highway 16 **Bickerdike Greater Sundance Area Location Advantages: Nova/Alliance Supply Backstop** CN Rail (export) Paved Highway (export) Athabasca River (water supply) **3-Phase Power Lines** (generation) **Whitehorse** (proposed) **Attractive For: Petrochemical Production Propane Fractionation/Export** 34 **Power Generation** 

"Peyto's Greater Sundance Area plant/gathering/resource sits on Nova, on a divided

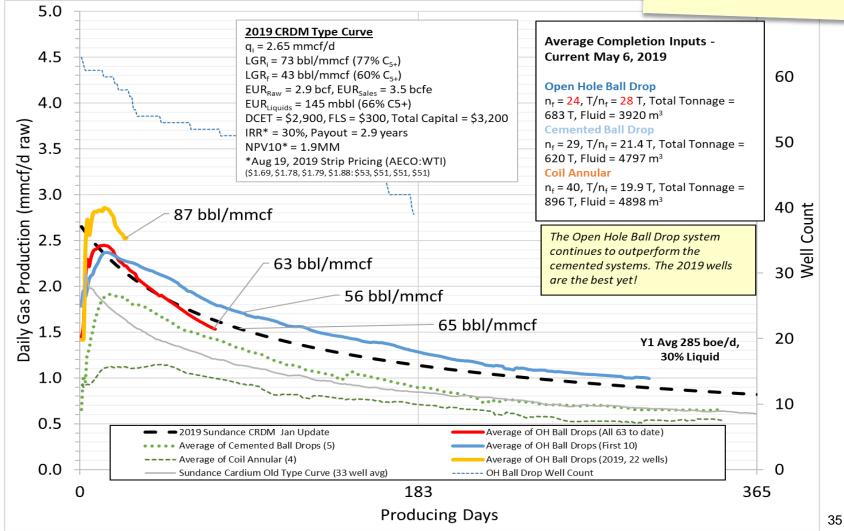
highway, on rail, and on the 3 phase power grid

making it perfectly situated for Petchem and power

10/2/2019

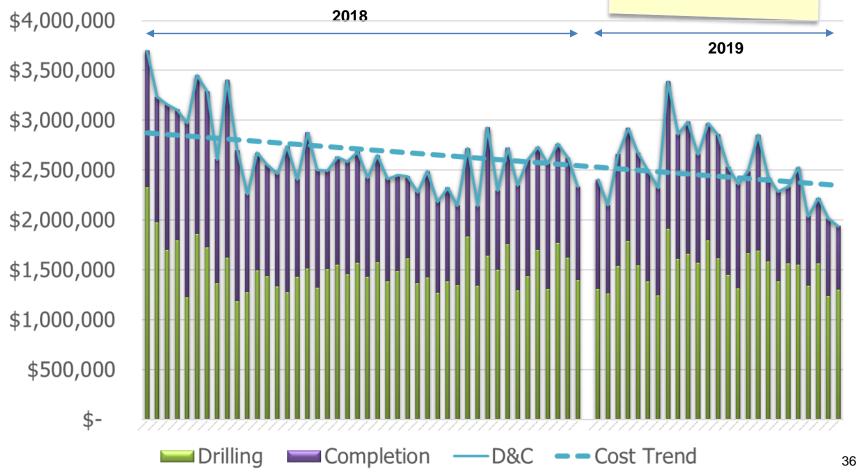
The "New" Cardium Play – Proving the Type Curve

"The new Cardium type curve continues to evolve as more and more wells are brought on. The latest wells are realizing even greater liquids (mostly condy/CSt)."



The "New" Cardium Play – Improving Execution

"The Cardium program continues to improve from an execution standpoint. Drilling and completion costs are now coming in well below budget.

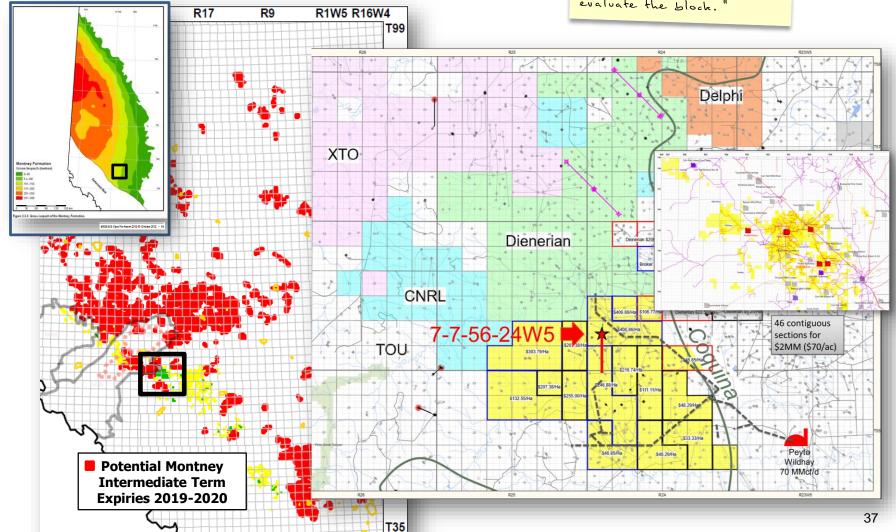


New Montney Play and Potential Expiries

"In the second half of 2018 Peyto accumulated a large block of Montney rights in our West Wildhay area. One well has been drilled to date and awaits completion to evaluate the block."



10/2/2019



#### What Shareholders Currently Own



Tangible Infrastructure (Replacement Value as at	Dec 31, 2018)								
80 Compressors (\$3.25MM each) 17 Inlets (\$1.8MM each) 20 Refrigeration plants (\$5.4MM each) 12 Power Generation Sets (\$1.6M each) 23 LPG Bullets (\$0.8MM each) 14 Condensate Stabilizers (\$0.8MM each) 14 Tanks, flares, MCC, Sales, VRU, etc (\$6.8MM per) 1,360 Wellsite Separator Packages (net to Peyto) 2,050 km of gathering pipelines (4"-10" pipe)	\$259 MM \$31 MM \$108 MM \$19 MM \$19 MM \$11 MM \$96 MM \$340 MM \$470 MM								
December (25 at Dec 21, 2018)*		\$8.20/share  NPV <sub>5</sub> /share  NPV <sub>10</sub> /share							
Reserves (as at Dec 31, 2018)*	<u>Volume</u>	<u>NPV<sub>5</sub>/snare</u>	NPV <sub>10</sub> /snare						
Proven Developed Reserves – Currently generating cashflow (PDP+PDNP+PA)	344.8 mmboes	\$23.43	\$16.01						
Proven Undeveloped Reserves – Yet to be drilled (PU+PA)	287.9 mmboes	\$14.14	\$7.54						
Probable Additional Reserves (PA)	170.1 mmboes	\$6.98	\$3.52						
(17)									
Total P+P Reserves	802.8 mmboes	\$44.55/share	\$27.07/share						
Total Debt (as at Mar 31, 2019)									
Revolving Debt Term Debt Total Debt	(\$570 MM) ( <u>\$620 MM)</u> ( <b>\$1,190 MM)</b>	<b>\$7.21/share</b>							

<sup>\*</sup>See Peyto's Annual Information Form for reserves disclosure <a href="http://www.peyto.com/Files/AIF/2019/2018AIF.pdf">http://www.peyto.com/Files/AIF/2019/2018AIF.pdf</a>
Historical Per Unit (share) and Units (shares) Outstanding numbers have been adjusted to reflect the May 27, 2005 2:1 stock split BOE factor - 6 mcf = 1 bbl of oil equivalent

## Peyto's Incredible Returns

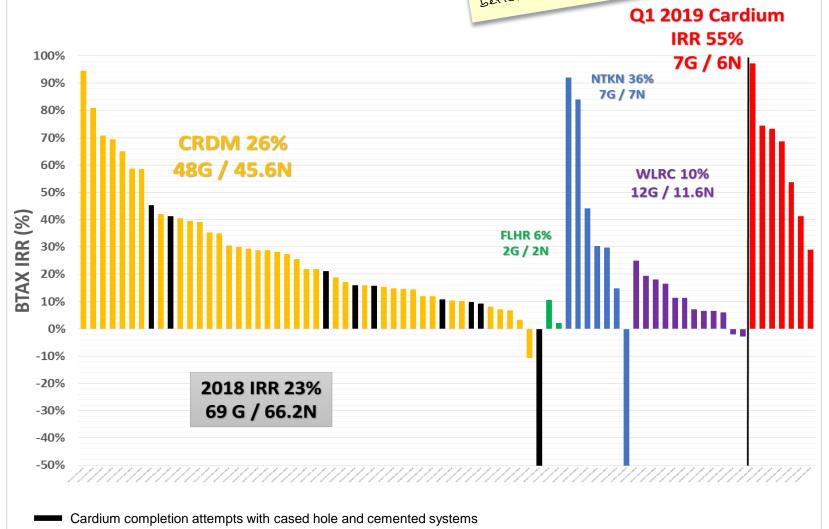




2018 Post Mortem Returns Analysis

"Our attempt to target liquids sich Wilsich and liquids sich Wilsich and Faller came up short in 2018, but our in 2018, but our cardium program is cardium program is getting better and better.

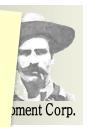




#### Peyto's Returns

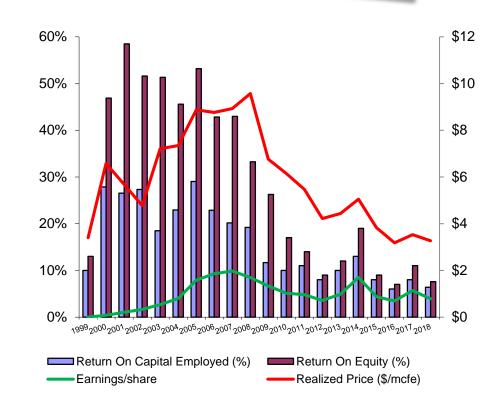
High Returns On Your Capital And Equity

"Investors rarely get to participate in the wells themselves, making type well economics somewhat meaningless. ROE and ROCE are the returns investors get, after deducting corporate costs."



29% 20 yr Avg ROE to 2018

16% 20 yr Avg ROCE to 2018



Return on Equity (ROE) is earnings for the period divided by average shareholders equity – reveals how much profit a company generates with the money shareholders have invested (20 yrs 1999-2018)





# Peyto's Future 2019 Outlook

"2019 will continue to
be a flexible year
depending on the natural
gas price outlook and
seasonal dynamics
regarding summer
prices."



\$150M-\$200M

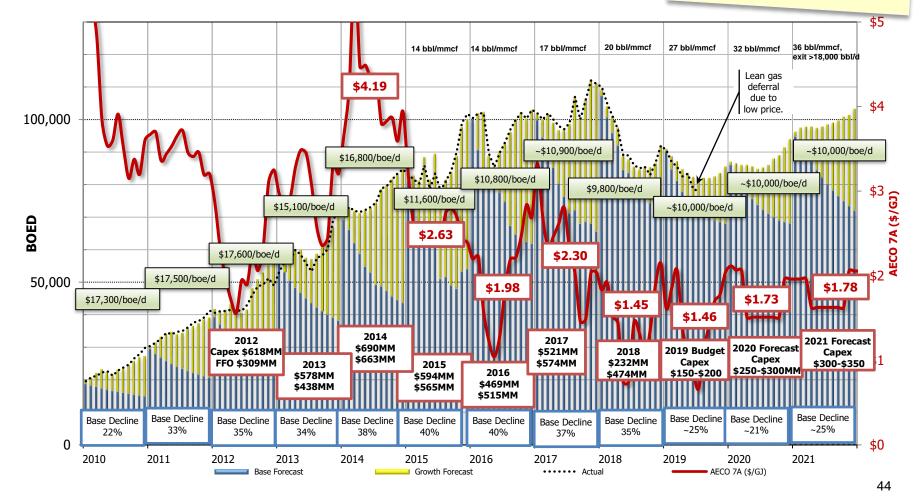
**2019 Capital Program** 

- ✓ Drill ~50Hz Wells
  (Liquids Rich Natural Gas) vs 70 in 2018
- ✓ Market 3<sup>rd</sup> Party Capacity
  Offer Excess Capacity to Other Operators
- ✓ Increase Opportunities
  Undeveloped Land Base
- Diversify Markets
  Evaluate New Pipe Options
- ✓ Improve Balance Sheet

  Debt Reduction with Free Cashflow

Gas Price Stability Before Returning to Growth

"The outlook for production and capital is very fluid, contingent on the futures curve for AECO gas prices which is changing rapidly. Peyto is nimble and can respond quickly with ramped up Cardium drilling or production shut—ins/deferrals."

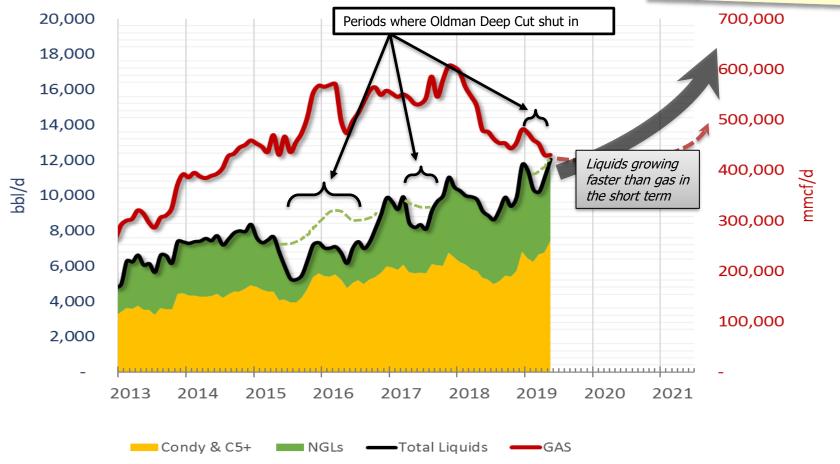


<sup>\* 2019</sup> and beyond provided for illustration only. Budgets and forecasts beyond 2019 have not been finalized and are subject to change due to a variety of factors including but not limited to prior year's results.

FFO – Funds from Operations, see definition in Financial Reports. Future illustration derived from historical well performance and cost assumptions.

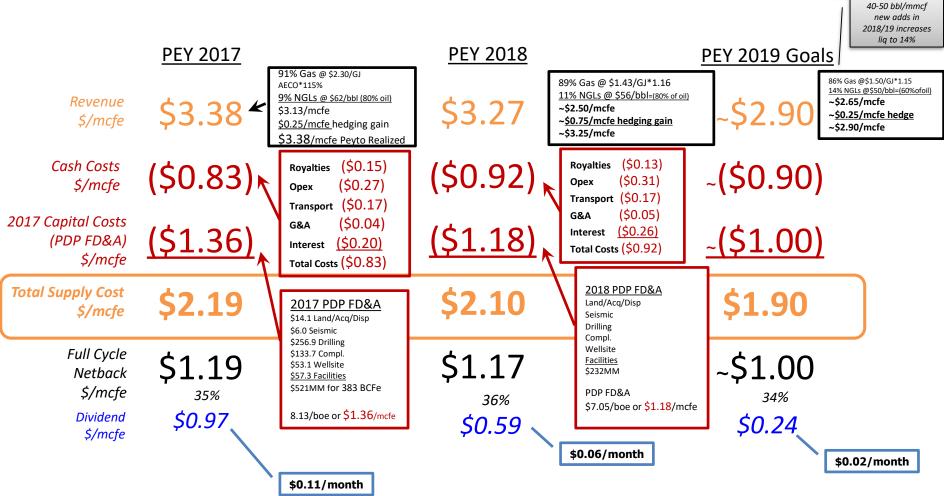
Liquids Growth

"Peyto's NGL production (Condy, Pentanes, Butane, Propane) is up almost 50% in the last 12 months due to increasing Cardium production. That growth is expected to continue."



Lower Costs and Increase Liquids to Preserve Profit

"We HAVE to drive down our costs further to protect against a prolonged low gas price. There are no guarantees it will ever go higher. Hope is not a strategy but cost control is."

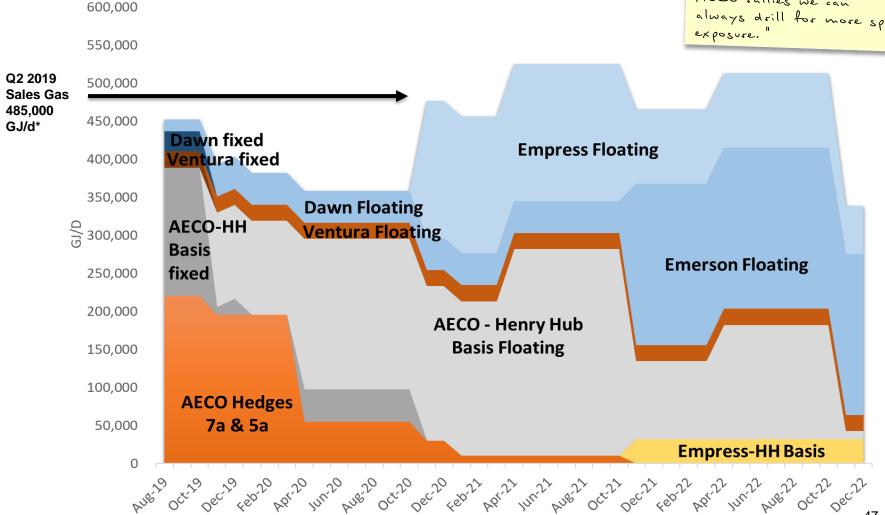


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BOE factor - 6 mcfe = 1 bbl of oil equivalent

Future Market Diversification and Gas Price Protection

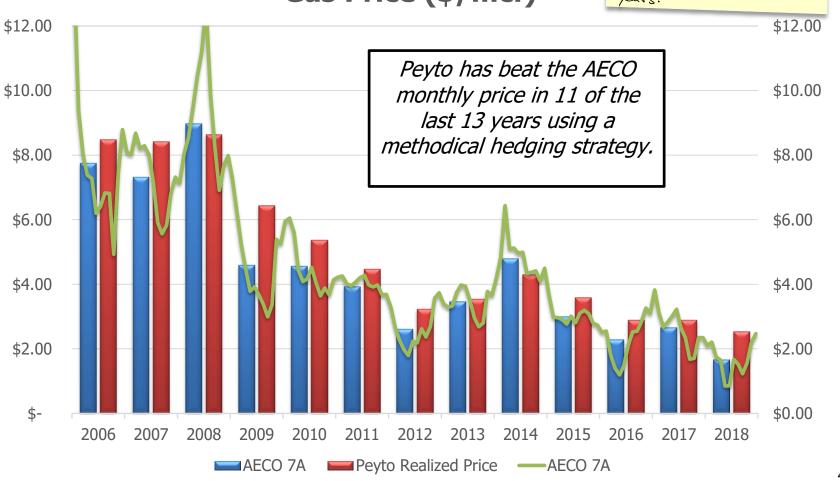
"Peyto's AECO exposure is any gas volume that is not represented on this graph. At current gas sales that represents very little exposure this summer. If AECO rallies we can always drill for more spot exposure."



Successful Hedging Strategy Smoothes Volatility

"The "dollar cost averaging" approach to our forward sales is to smooth out the volatility and avoid speculation. We target a progressive stepping—down schedule of coverage over the next 3 years.

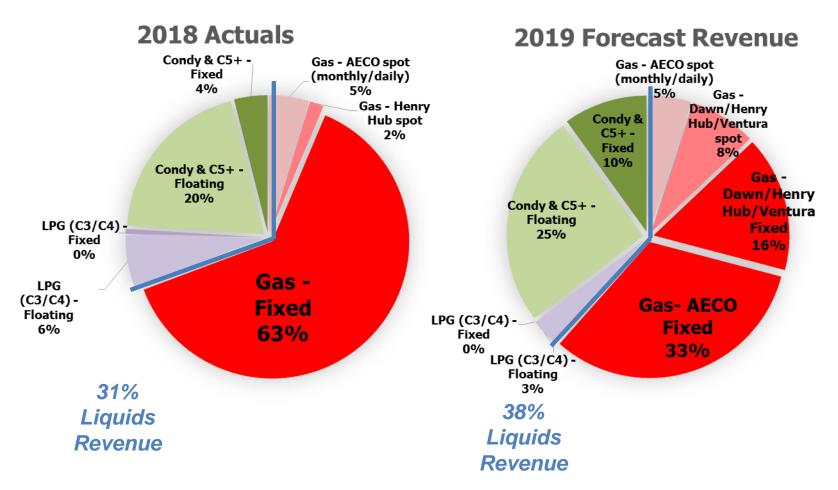
#### Gas Price (\$/mcf)



Minimized AECO Spot Market Exposure

"As we transition to more Cardium production our revenue stream 201 becomes more balanced between gas and liquids."





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Fixed Price Swaps For Gas and Liquids

"Peyto uses a dollar cost averaging approach to smooth out the volatility in future prices by forward selling small blocks of production every week. Fixed price swaps give price certainty."

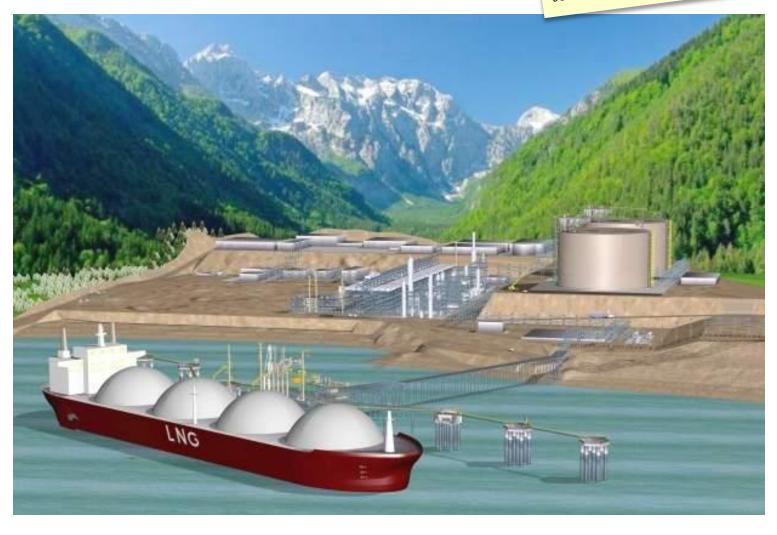
						Peyto Marketing Summary													give	price certainty."					
	AECO 7A Fixed Price Swape (CDN\$)																'	- 62	TTaiv	rty.	"				
	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018	2019 Q1	2019 Q2	2019 Q3	2019 Q4		2020 Q1	2020 Q2	2020 Q3	2020 Q4		2021 Q1	2021 Q2	2021 Q3	2021 Q4	2021	Zven		•		4
Vol. GJ/d	575,000	495,000	495,000	438,641	500,521	410,000	220,000	220,000	203,424	262,671	195,000	55,000	55,000	38,424	85,642	10,000	10,000	10,000	3,370	8,329					
Price CDN\$/GJ	\$ 2.62	\$ 2.18	\$ 2.18	\$ 2.09	\$ 2.29	\$ 2.04	\$ 1.56	\$ 1.56	\$ 1.75	\$ 1.78	\$ 1.85	\$ 1.64	\$ 1.64	\$ 1.77	\$ 1.77	\$ 1.65	\$ 1.56	\$ 1.56	\$ 1.56	\$ 1.59					
Vol. mcfld	500,306	430,699	430,699	381,661	435,502	356,740	191,422	191,422	176,999	228,550	169,669	47,855	47,855	33,433	74,517	8,701	8,701	8,701	2,932	7,247					
Price CDN\$/mcf	\$ 3.02	\$ 2.50	\$ 2.50	\$ 2.41	\$ 2.63	\$ 2.35	\$ 1.80	\$ 1.80	\$ 2.01	\$ 2.05	\$ 2.13	\$ 1.88	\$ 1.88	\$ 2.04	\$ 2.04	\$ 1.89	\$ 1.79	\$ 1.79	\$ 1.79	\$ 1.82					
		Basis (US\$)			Total					Total					Total					Total					Total
	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018	2019 Q1	2019 Q2	2019 Q3	2019 Q4	2019			2020 Q3	2020 Q4	2020	2021 Q1	2021 Q2	2021 Q3	2021 Q4	2021	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2022
Basis Vol mmbtu/d							160,000	160,000	140,027	115,514	117,500		227,500	204,293	194,317	192,500	257,500	257,500	151,413	214,733	97,500	142,500	142,500	54,647	109,260
Basis Price (US\$)	-						\$ 1.43	\$ 1.43	\$ 1.30		\$ 1.17				\$ 1.37	\$ 1.32	\$ 1.42	\$ 1.42	\$ 1.42	\$ 1.40	\$ 1.41	\$ 1.41	\$ 1.41	\$ 1.39	\$ 1.40
Fixed Nymex Vol mmbtuld	1						160,000	160,000	57,784	95,171	-	40,000	40,000	13,182	23,409										
Fixed Nymex Price (US\$) Fixed AECO Netback	-						\$ 2.79	\$ 2.79	\$ 2.94		S -	\$ 2.52		\$ 2.52											
(\$US/mmbtu)	ŀ						\$ 1.36	\$ 1.36	\$ 1.64		\$ -	\$ 1.10		\$ 1.16											
Fixed AECO Netback (\$CDN/GJ							\$ 1.69	\$ 1.69	\$ 2.04	\$ 1.60	\$ -	\$ 1.37	\$ 1.37	\$ 1.45	\$ 1.60	l									
	Ventura (U		2018 Q3	2012.07	Total 2018	2019 Q1	2010 52	2019 Q3	2012.0	Total 2019	2020 5	2000 5	2020 Q3	2022 0	Total 2020	2021 0	2021 Q2	2021 02	2021 Q4	Total 2021	2022 01	2022 02	2022.02	2022 Q4	Total 2022
Ventura Vol mmbtu/d	2016 @1	2016 022	2010 (23	2010 (24	2010	2015 (21	20,000	20,000	20,000	15,068	20,000			20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Fixed Ventura Vol mmbtuld						_	20,000	20,000	6.739	11,726	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Fixed Ventura Price (USS)	i					s -	5 2.60	\$ 2.60	\$ 2.60																
Fixed AECO Netback (\$US/mmbtu)						1	\$ 1.50		s 1.50																
Fixed AECO Netback (\$CDN/GJ	i						s 1,87	\$ 1.87	\$ 1.87		s -	s -	s -	s -	<b>s</b> -	s -	s -	s -	s -		s -	s -	s -	s -	
	Dawn (US\$					-								-			-								
	1		2018 Q3	2018 Q4	Total 2018	2019 Q1	2019 Q2	2019 Q3	2019 Q4	Total 2019	2020 Q1	2020 Q2	2020 Q3	2020 Q4	Total 2020	2021 Q1	2021 Q2	2021 Q3	2021 Q4	Total 2021	2022 Q1	2022 Q2	2022 Q3	2022 Q4	Total 2022
Dawn Volume (mmbtu/d)				16,667	4,167	25,000	25,000	25,000	8,424	20,822	-	_	_	_	_	_	_	_	_	_	_	_	_	_	-
Dawn Fixed Vol mmbtu/d	l			3,333	833	10,000	-	-	-	2,466	-	-	-	-	-	-	-	-	-	-					
Dawn Fixed Price US\$/mmbtu				\$ 5.10	\$ 5.10	\$ 5.10				\$ 5.10															
Fixed AECO Netback (\$CDN/GJ				\$ 4.76	\$ 4.76	\$ 4.76				\$ 4.76															
	Emerson (L	(\$\$)			Total					Total					Total					Total					Total
	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018	2019 Q1	2019 Q2	2019 Q3	2019 Q4	2019	2020 Q1	2020 Q2	2020 Q3	2020 Q4	2020	2021 Q1	2021 Q2	2021 Q3	2021 Q4	2021	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2022
Emerson Volume (mmbtuid)				10,000	2,500	15,000	15,000	15,000	31,576	19,178	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
Emerson Fixed Vol mmbtuld	!			3,333	833	10,000	-	-	-	2,466	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emerson Fixed Price US\$/mmbb.				\$ 5.13	\$ 5.13	\$ 5.13				\$ 5.13															
Fixed AECO Netback (\$CDN/GJ				\$ 5.06	\$ 5.06	\$ 5.06				\$ 5.06															
	OII Swaps (				Total					Total			2020 Q3		Total		2021 Q2			Total					Total
Vol. bbl	2018 Q1	2018 Q2	2018 Q3		2018	2019 Q1		2019 Q3		2019	2020 Q1	2020 Q2	2020 Q3	2020 Q4	2020	2021 Q1	2021 Q2	2021 Q3	2021 Q4	2021	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2022
Price CDN\$/bbl	i -	-	1,239	2,600 \$ 86.57	962	2,700	2,700	1,963 \$ 86.65	700	2,014 \$ 86.73	-	-	-	-			-	-	-		_	_	_	_	
Price CUNS/601	Propane Sv	rana (IISt)	\$ 00.33	\$ 00.57	\$ 06.43	\$ 66.93	\$ 00.93	\$ 00.05	\$ 65.34	¥ 06.73	5 -	\$ -	\$ -	\$ -	•	\$ -	\$ -	\$ -	\$ -	• -	\$ -	5 -	\$ -	\$ -	• -
			2018 Q3	2018 Q4	Total 2018	2019 Q1	2019 Q2	2019 Q3	2019 Q4	Total 2019	2020 Q1	2020 Q2	2020 Q3	2020 Q4	Total 2020	2021 Q1	2021 Q2	2021 Q3	2021 Q4	Total 2021	2022 Q1	2022 Q2	2022 Q3	2022 Q4	Total 2022
Vol. bbl								-	-							-									
Conway Est. Price US\$/bbi	İ					s -	s -	s -	s -	<b>s</b> -	s -	s -	s -	s -	<b>s</b> -	s -	s -	s -	s -		s -	s -	s -	s -	s -
	Intra-Albert	a Industrial	Commitment	ta			•	•				•	•				· · ·							•	
	2018 Q1	2018 Q2	2018 Q3	2018 Q4	Total 2018	2019 Q1	2019 Q2	2019 Q3	2019 Q4	Total 2019	2020 Q1	2020 Q2	2020 Q3	2020 Q4	Total 2020	2020 Q1	2020 Q2	2020 Q3	2020 Q4	Total 2020	2022 Q1	2022 Q2	2022 Q3	2022 Q4	Total 2022
Vol. GJ/d																					60,000	60,000	60,000	60,000	60,000
Price/GJ																									
Vol. mcf/d																									
Price/mcf																									
An of																									_

LNG Consortium and Export Potential

"Peyto is part of a 10 company consortium looking at potential LNG export options.

We are not big enough to go it along but combined we are.





## Appendix



- ★ Quarterly Track Record
- \* Tax Pools
- \* Leverage
- \* Reserves Growth

## Quarterly Track Record



	201	2019 2018							2016						
	Q2	Q1	Total	Q4	Q3	Q2	Q1	Total	Q4	Q3	Q2	Q1	Total	Q4	Q3
Operations															
Production															
Oil & NGLs (bbl/d)	11,110	10,703	9,692	10,273	9,209	9,243	10,043	9,337	10,479	8,958	8,319	9,586	7,457	8,938	7,247
Natural gas (mcf/d)	422,320	462,003	493,921	458,792	456,197	493,821	568,496	559,663	595,885	557,958	535,274	549,037	537,111	556,975	534,710
Barrels of oil equivalent (boe/d)	81,497	87,704	92,012	86,738	85,242	91,547	104,792	102,614	109,793	101,951	97,531	101,092	96,975	101,767	96,36
Year over Year % Growth	-11%	-16%	-10%	-21%	-16%	-6%	4%	6%	8%	6%	11%	0%	13%	5%	19%
Average Product Prices												- 1			
Oil & NGLs (\$/bbl)	44.70	50.37	56.98	44.83	61.04	63.64	59.67	50.02	56.52	45.92	48.33	48.14	40.30	45.09	39.70
Natural gas (\$/mcf)	1.83	2.48	2.54	2.43	2.43	2.37	2.86	2.89	2.87	2.81	2.92	2.96	2.89	2.98	2.88
Op+Tran expenses (\$/mcfe)	0.53	0.54	0.48	0.52	0.50	0.48	0.42	0.43	0.44	0.43	0.42	0.46	0.41	0.42	0.4
Field Netback (\$/mcfe)	2.06	2.52	2.66	2.39	2.63	2.62	2.95	2.80	2.91	2.72	2.77	2.79	2.64	2.78	2.63
Financial (\$000)															
Revenue (net of royalties)	115,289	144,987	632,284	139,309	147,190	154,932	190,853	726,852	202,567	177,061	169,911	177,214	650,058	179,862	161,813
Funds from Operations <sup>1</sup>	75,971	103,078	473,741	99,635	109,549	115,571	148,986	573,721	161,672	139,257	133,487	139,305	514,593	144,593	127,91
Net earnings (loss)	98,757	24,970	129,110	21,458	29,506	30,397	47,749	176,577	51,547	44,818	39,957	40,255	111,729	37,870	22,814
Capital expenditures	34,112	62,394	232,363	112,215	69,716	14,978	35,454	521,210	134,411	135,187	97,738	153,874	469,375	129,407	113,57
Net Debt <sup>2</sup>	1,157	1,189	1,224,422	1,224,422	1,167,672	1,178,294	1,243,291	1,327,440	1,327,440	1,286,268	1,218,879	1,203,988	1,132,302	1,132,302	1,060,355
Common shares outstanding (000)	164,874	164,874	164,874	164,874	164,874	164,874	164,874	164,874	164,874	164,849	164,874	164,874	164,777	164,777	164,630
Weighted average shares	164,874	164,874	164,874	164,874	164,874	164,874	164,874	164,856	164,874	164,874	164,874	164,801	162,574	164,630	164,630
Per share data (\$/share)	ļ.				ļ.	ļ.			ļ	ļ.					
Funds from operations	0.46	0.63	2.87	0.60	0.66	0.70	0.90	3.48	0.98	0.85	0.81	0.85	3.17	0.88	0.78
Earnings (loss)	0.59	0.15	0.78	0.13	0.18	0.18	0.29	1.07	0.31	0.27	0.24	0.24	0.69	0.23	0.14
Dividends (Distributions)	0.06	0.06	0.72	0.18	0.18	0.18	0.18	1.32	0.33	0.33	0.33	0.33	1.32	0.33	0.33

<sup>1</sup> 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.

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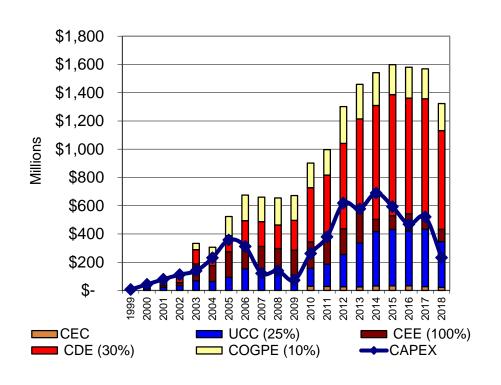
<sup>2</sup> Net debt does not include provision for future performance based compensation, site restoration, abandonment and income taxes.

#### Organic Business Model

Peyto's Tax Pools

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







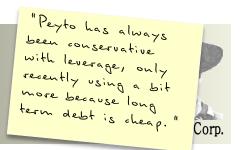
Federal Tax Pools Q4/18

\$6.0B

Peyto CTD. CapEx Q4/18

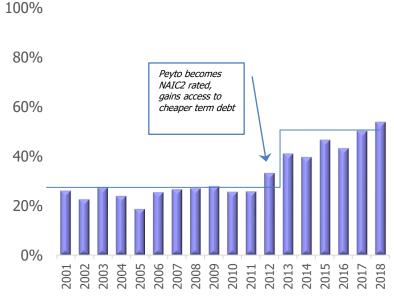
### Peyto's Debt

Careful Use Of Debt For Leveraged Returns



50% Debt/PDP NPV<sub>10</sub>





Reserves Growth





