

Darren Gee – President & CEO Jean-Paul (JP) Lachance – VP Engineering & COO

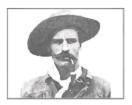
# Advisory Regarding Forward-Looking Statements



"We are going to tell you about our vision of Peyto's future today. We will also tell you where we think commodity prices are going to go. These are called forward looking statements. We are being truthful and using everything we know about Peyto and the industry to predict the future, but we will likely be wrong on both accounts, almost certainly the commodity price. Oil and gas exploration and production is a risky business. Do your homework before making any investment. Don't blame us if it doesn't work out."

# Agenda Interesting Times





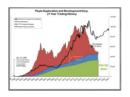
Who we are and what we do



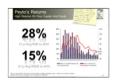
# The importance of Canada's Energy Industry



What does Oil & Gas do for you?



The Peyto Strategy

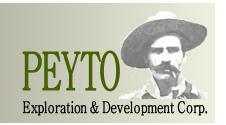


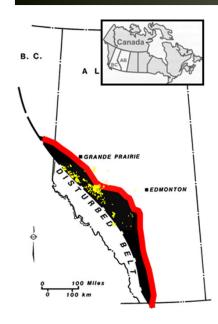
Our Assets and Returns



**Our Future** 

# PEY.TO Who We Are





- \* Pure Play Alberta Deep Basin ~405 mmcf/d Gas, 11,000 bbl/d NGLs
- \* Returns Focused Strategy Avg ROCE 15%, ROE 28% over last 21 yrs, among highest in the industry
- \*\* Long Reserve Life Asset YE 2019: 9 yrs PDP, 29 yrs 2P, sweet gas, no mobile water risk
- \* Lowest Cost Producer \$0.95/mcfe (\$5.69/boe) 2019 total cash costs\*
- \* Own and Control Operate 99% of production, Own/operate 9 gas plants with 850 mmcf/d processing capacity

Quarterly Dividend: \$0.01/share (CTD YE19 \$19.25/share)

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

Q1/20 Net Debt: \$415 million (senior unsecured notes, 3.7-4.9%CND)

\$752 million (\$0.95B unsecured bank facility)

\$1.167B (\$1.365B total capacity)

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

Full Time Employees: 50

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

7/6/2020

#### PEY.TO

What We Do

"Peyto is an exploration and production company from start to finish that efficiently powers our society."



Shoot 3D Seismic and Identify
Commercially
Recoverable
Reserves

Drill
Horizonal
Natural Gas
Wells

Conduct Multi-Stage, Slick-Water Fracture Completions

Build Pipelines
Connecting Wells
to Processing
Facilities

Equip Wells with Measurement,

Tanks and

Controls

Build and
Operate
Processing
Facilities

Provide Energy to Allos pitals

Will Provide
Fuel to
Generate
Electricity

Will Displace
Foreign Coal
with LNG

#### PEY.TO

#### How We're Handling COVID19



#### 1. Office Preparations

- All staff set up with remote desktop working capabilities (multiple communication tools: email, text, phone, conference, Webex, etc)
- Small, tight knit office staff with 50 full time employees, 12 consultants
- Flat organizational structure, self motivated, senior staff
- Tested protocols during 2013 Calgary floods

#### 2. Field Preparations

- Already prepared for breakup with stockpiled materials (methanol, lube oil, glycol, air filters, spark plugs, etc.)
- Part of Energy Mutual Aid Co-Operative (EMAC) for last 10 yrs. O&G operators, local & prov. govt agencies, mutual aid during emergency situations, multiple ERPs in place, field "community" works together
- Full remote control and monitoring capability with SCADA, IT and Automation systems
- Operator Working Alone Policy well established and in place for many years

Energy Industry Equals Healthcare

healthcare for its



#### **NOMINAL GROSS DOMESTIC PRODUCT (2018)**

**ENERGY'S NOMINAL GDP CONTRIBUTION FOR CANADA** 

NOMINAL GDP (% OF CURRENT DOLLARS)

10.6% \$221 billion

#### **CANADIAN GDP**

#### **ENERGY DIRECT 7.6% (\$158 billion)**

"A sq ft of hospital requires S times the energy of a sq ft in other commercial"

buildings. "

OIL AND GAS 5.6% **ELECTRICITY 1.6% OTHER 0.4%** 

#### **ENERGY INDIRECT 3.0% (\$63 billion)**

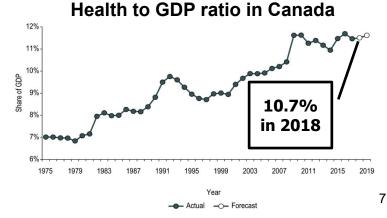
**CONSTRUCTION 1.4% OTHER 1.6%** 

How does Canada's health spending compare?





# Oil = Health Care



https://www.nrcan.gc.ca/science-data/data-analysis/energy-data-analysis/energy-facts/energy-and-economy/20062 https://www.cihi.ca/en/how-does-canadas-health-spending-compare

What Oil and Gas Becomes

"Oil and gas are used in our everyday lives far more than we know. Living without then would be virtually impossible." iorp.

DRIVE BELTSROOF RACKS ANTIFREEZE
MOTO
BEARING
WIND
BRAKET
FIRST AID

COULA RUNNING BOARDS
BEARING
BOARDS
BOARDS
CARGO BOXES CONVERTIBLE TOPS
SPEAKERS GASOLINE DOOR HANDLES
CHILDREN'S CAR SEATS CARPETS BUMPERS

HEART VALVES BEDPANS STETHOSCOPES
ARTIFICIAL LIMBS DISINFECTANTS CATHETERS
TOOLS SAFETY BEALS SYRINGES TUBES
ASPIRINMONT LIFT PROPERTY ASPIRATION OF THE STATE OF

FOOTBALLSLIFE JACKETS BOXING GLOVES SKATES FACE MASKS CROSS COUNTRY SKIS BUOYS SOCCER BALLS TACKLE BOYS CLIMBING ROPES TENNIS BALLS HELM TO ATTIFICIAL TURF INFLATABLE RAFTS SURVEY AND PROTECTIVE GEAR SNOWBOARDS GOLF AS FISHING RODS WATER SKISPADD AS LIFPING BAGS CRASH PADS HOCKEY PUCKS TIME PARCHES WRESTLING MATS SKATE BOARDS BASKETBALLS CANOES BIKE TIRES TENTS TENNIS RACQUETS YOGA MATS HANDLEBAR GRIPS KAYAKS GOALIE PADS WINDSURFERS SPRAY SKIRTS SPEED BOATS



PAINT PATIO FURNITURE STORAGE TUBS
GARAGE DOORS GLUE PFINE WADING POOLS
PESTICIDES ELECTRICIAN'S TAX TOOL BOXES
AWNINGS LAWN CHAILS NYLON ROPE
AIR MATTRESSES
HOSES BEACH
FERTILIZERS GAILLINIE TO SEXTENSION CORDS
RAIN BARRELS VII SEXTENSION CORDS
RAIN BARRELS VII SEXTENSION CORDS
RAIN MOWERS PLA
LAWN MOWERS PLA
ASPHALT SHINGLES IRRIGATION PIPING

GPS DEVICES CAMERAS DVDS MONITORS
TELEVISIONS HEADPHONES KARAOKE MICROPHONES
WEARABLE TI CH LAPTOPS TABLETS CABLES
TONER CARTRIDG SPOVIT R BARS
SPEAKER BASES TWO-WAY
DVD PLAYERS PILONES CAME CON ROLLERS
ELECTRIC PIANOS WERPRING CASES SCANNERS
CLOCK RADIOS KEYBOARDS DVD JEWEL CASES
COMPUTERS VIDEO GAMES CAMCORDERS
PROJECTORS ELECTRIC GUITARS HANDHELDS

TRASH BAGS DRINKING STRAWS MOPS
PLASTIC WRAP DISH TRANSPONT TO THE POP BOTTLES
TEFLON PANSSPONT TO THE POP BOTTLES
URING CUPS
URING CUPS
EASURING SPOONS
NINERWARE
VINYL BLINDS G
RUBBER GL
CLEANING PADSOVEN MITTS SANDWICH BAGS
EGG CARTONS RUBBER MAT SOAP DISPENSER
REFRIGERATOR SHELVES ICE CURE TRAY DUST PAN

TOOTHBRUSH CONTACT LENSES
MAKEUPTOOTHPASTE PARE SOAP
SHAMPOOMOISTUF ER COMB
SHAVING CREATEROUPERANT VASELINE
NAIL POLISHER HOVER CURTAIN
HAIRBRUSH EN THE SET OUNDATION
EVESHADOW CONDITIONER HEARING AIDS DENTURES
BODY LOTION ACCESSORIES MAKEUP REMOVER

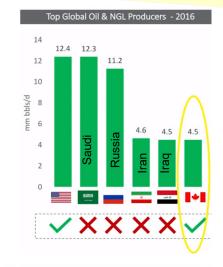
RUBBER BOOTS UMBRELLAS
POLYESTER RUNNERS ZIPPES VELCRO
POLAR FLEF SE RAINCOATS SHOES
FLIP FLOPS GOOD TO THE GLASSES
PANTY POLYESTER RUNNERS ZIPPES VELCRO
KE LEATHER
BRACELETS FAN
BALLET TIGHTS
SANDALS BEADS
TOTEBAGS NYLON SHUE LACES ACRYLIC
YOGA PANTS DRESSES YARN STRETCHY JEANS

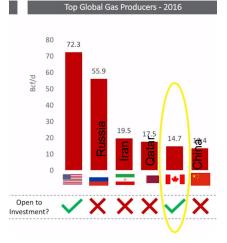
The World Needs More Canadian Energy

"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





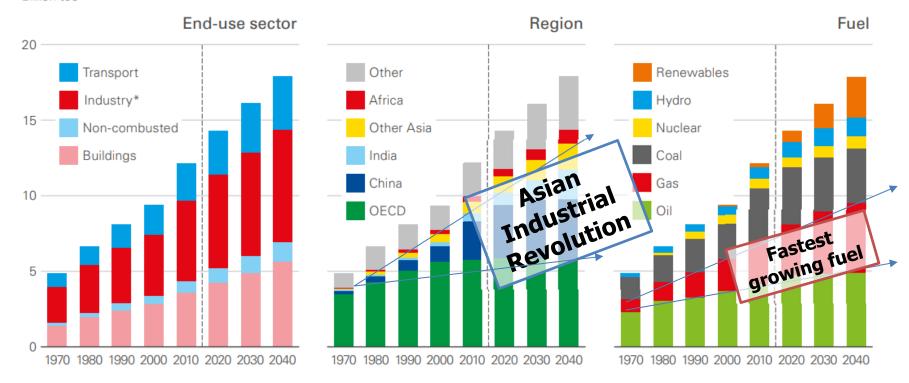


Supplier for an Energy Hungry World

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

#### Primary energy demand

Billion toe



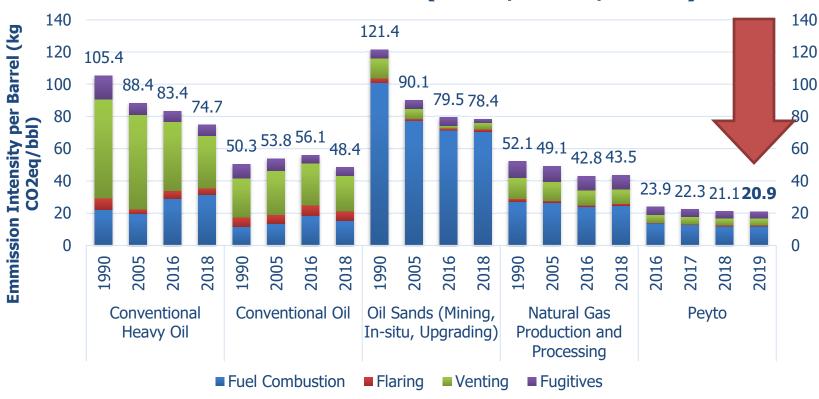
<sup>\*</sup>Industry excludes non-combusted use of fuels

Source: BP Energy Outlook 2019 7/6/2020

Continuously Improving – Peyto Leading the Way

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

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



#### Notes

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)

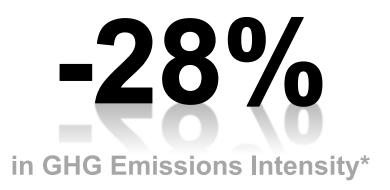
<sup>\*</sup>Original chart can be found at: <a href="https://www.canada.ca/content/dam/eccc/documents/pdf/climate-change/emissions-inventories-reporting/nir-executive-summary/National%20Inventory%20Report%20Executive%20Summary%202018.pdf">https://www.canada.ca/content/dam/eccc/documents/pdf/climate-change/emissions-inventories-reporting/nir-executive-summary/National%20Inventory%20Report%20Executive%20Summary%202018.pdf</a>

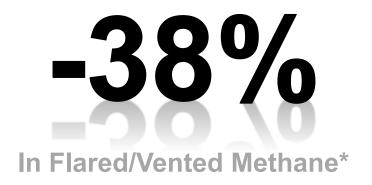
#### Peyto's GHG Emissions

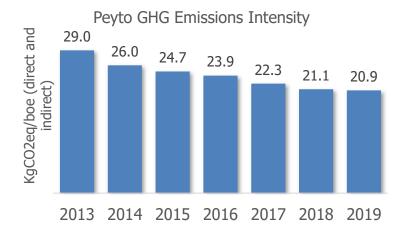
Continuously Improving Environmental Performance

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

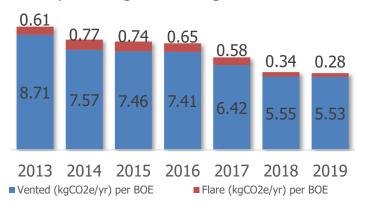








Peyto Flaring and Venting of Methane



\*Peyto strives to maintain an accurate GHG emissions inventory from its operations. As such, we go above and beyond currently mandated quantification requirements of vented methane emissions. This proactive approach will facilitate us in mitigating variations in our GHG inventory when the AER implements updated D60 and D17 regulations. For comparative purposes, Peyto's total emissions and emissions intensity will be greater than other industry participants who are currently only reporting mandated quantification requirements. Historical emissions may change in future publications as new data becomes available and our greenhouse gas inventory is refined.

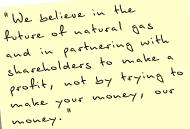


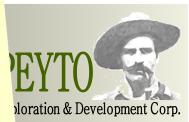
#### WE SHOULD BE PROUD





# Peyto's Strategy What We Continue To Believe

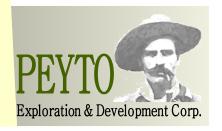


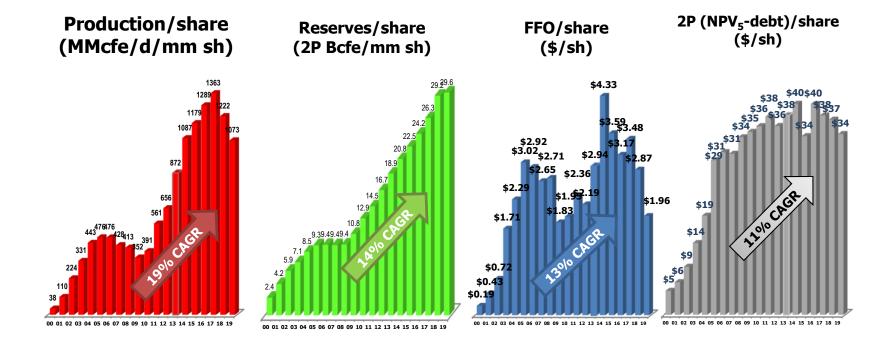


- \* "Nature's gas is the fuel for the future."
- \* "Our gas and NGLs have some of the lowest emissions of any hydrocarbons produced in Canada."
- \* "Our business focus is to maximize the return on invested capital your capital."
- \* "By maintaining low cash costs over the entire production life it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

# Peyto's Strategy 20 Year Growth Per Share

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



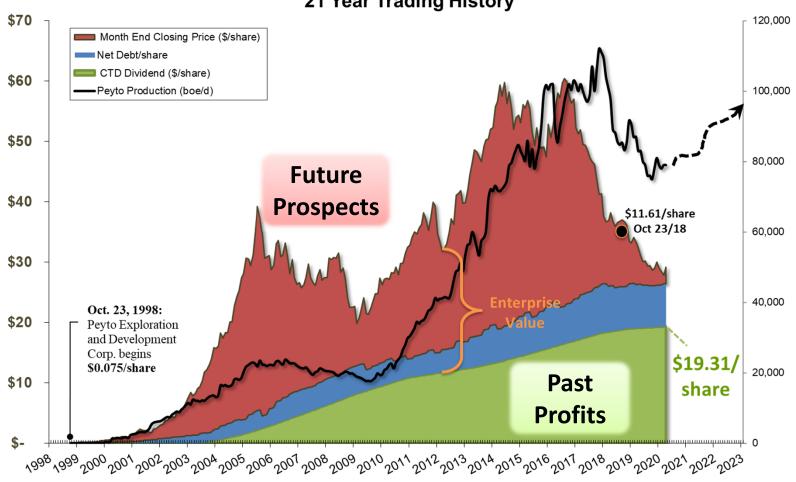


## Peyto's Strategy

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."

Peyto Exploration and Development Corp. 21 Year Trading History



Fund Growth From Cashflow

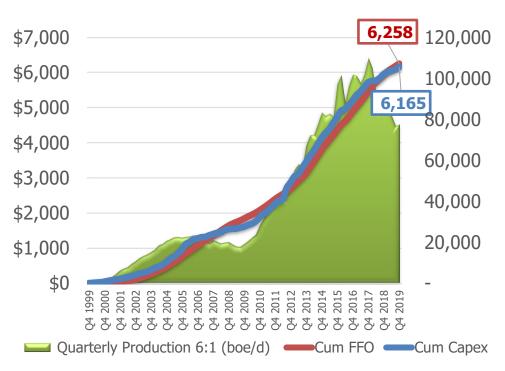
"Over the last 20 yrs, Peyto has invested \$6.2 billion in capital to fund organic resource development that has produced \$6.3 billion in funds from operations."







Peyto Capital CTD Q4/19



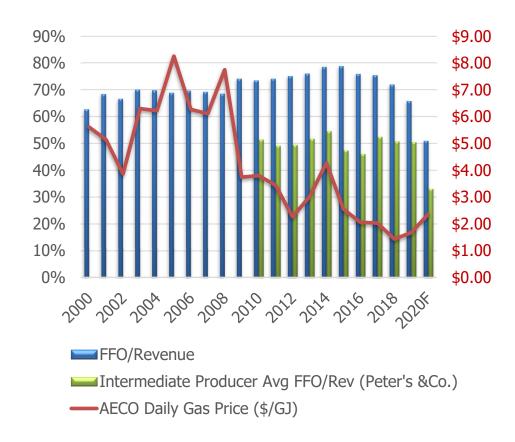
High Operating Margins

"Over the last 10 yrs Peyto has delivered an average operating margin of 74% compared to our peers at 50%."



72%

Peyto Operating Margin 20 Year Avg.



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."

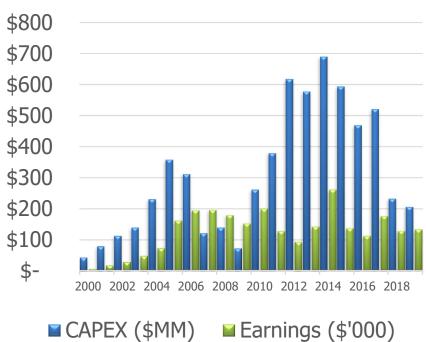




Peyto Capital CTD Q4/19

\$2.6B

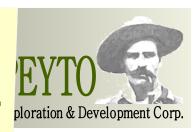
Peyto Earnings CTD Q4/19



5 (1 )

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."



\$2.6B

Peyto Ctd. Earnings Q4/19

\$2.5B

Peyto Ctd. Dist/Div. Q4/19



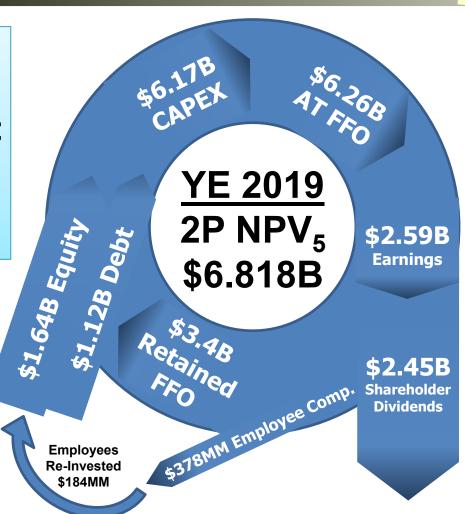
21 Year Cycle of Value Creation

"The Peyto strategy is to take capital sources and turn them it into assets and profits for shareholders."



\$6.2B Capital Investment

55% retained FFO 27% equity 18% debt



#### \$8.5B Value

\$2.45B in div/dist \$0.38B to employees \$6.82B remaining asset value (\$1.12B) debt

#### Peyto's Strategy

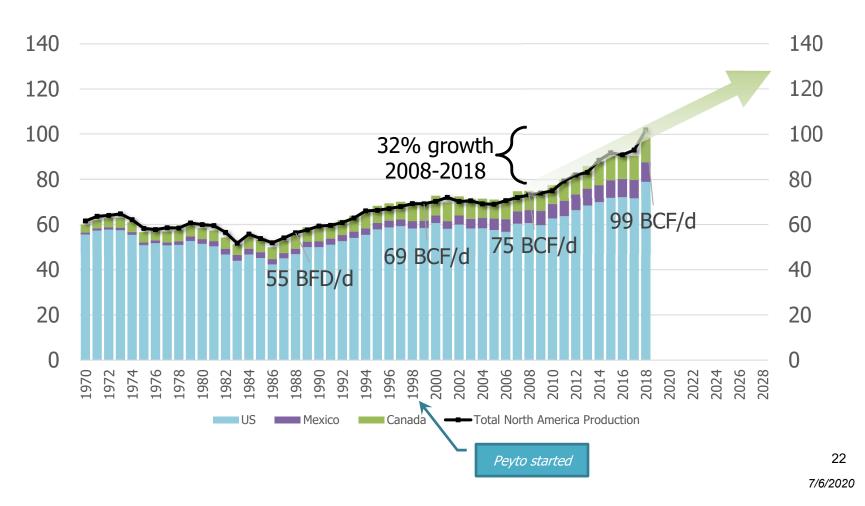
Growing North American Gas Market

"It is likely, over the next decade, North American natural gas consumption will be up another 30 BCF/d.

That's another Marcellus or two Canadas!"

#### North America Gas Consumption (BCF/d)

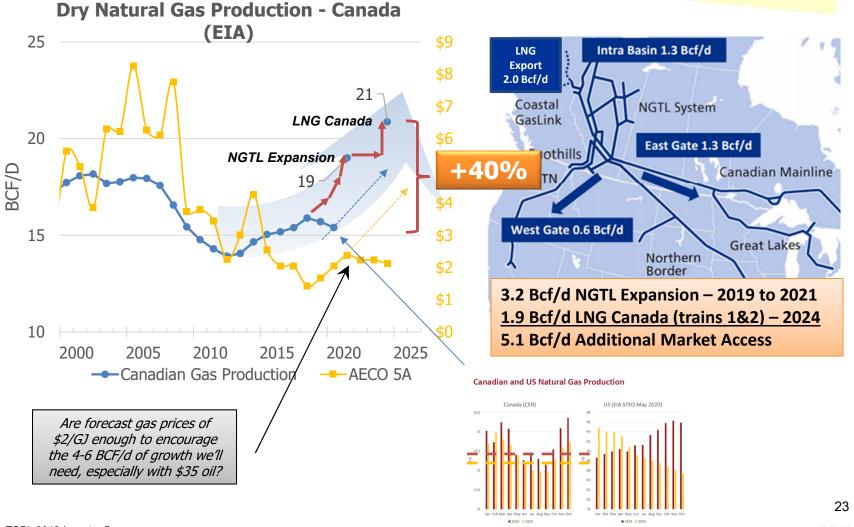
(BP Statistical Review of World Energy 2019)



## Peyto's Strategy

Canadian Gas Egress Is Expanding

"Canada's has already begun to play its part in supplying that growing consumption with infrastructure expansion but no volumes yet."



Source: TCPL 2018 Investor Day

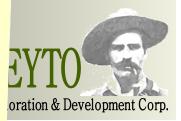
## Peyto's Unique Assets





Geographically Focused Core Areas

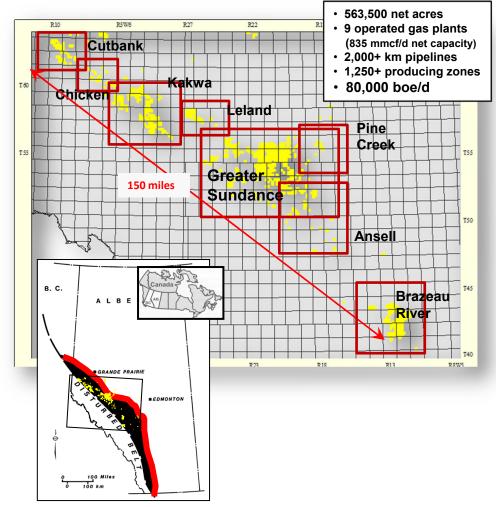
"Peyto operates 99% of its production and processes 99% of that production through its nine owned and operated gas plants.
Concentration and control are how you achieve low costs."



99%

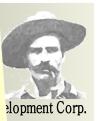
Of Production:
Processed by Peyto
Operated by Peyto

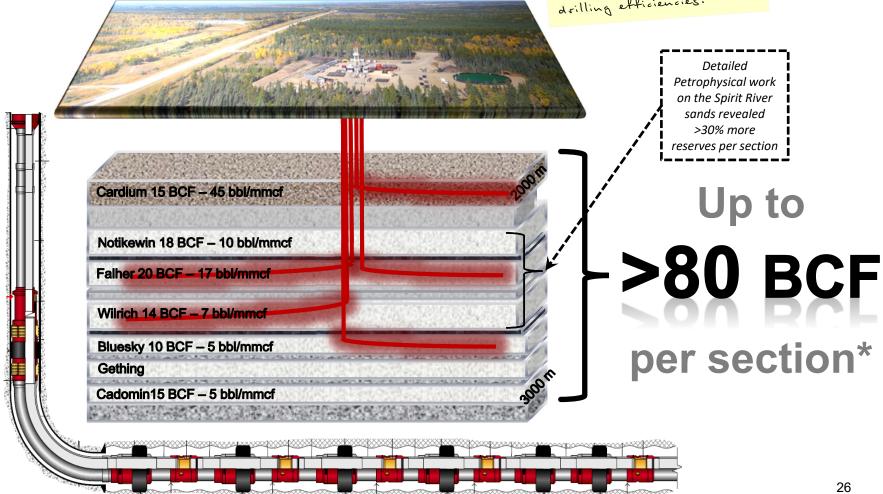
99% Working Interest in 9 Processing Facilities



Multi Zone Stacked Sandstone Reservoirs

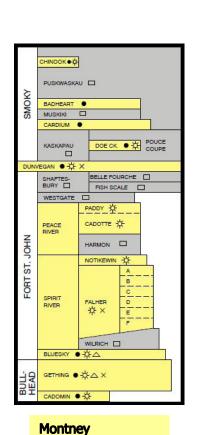
"Large resource potential, in a concentrated, stacked package, that can be developed with modern horizontal MSF well design and allows us to take advantage of pad drilling efficiencies."





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 30+ years worth of drilling inventory at current pace."



<u>Total</u> <u>Vertical</u> <u>Wells</u>	<u>Total</u> <u>Hz</u> <u>Wells</u>
	]
2	
440	163
5	1
1	
90	178
7	74
	113
15	388
4	40
12	2
<u>87</u>	<u>2</u>
	1
663	962

Done<sup>1</sup>

Total Hz(Vt)	
Locations	
Booked <sup>2</sup>	
DOORCG	
(2)	
430(12)	
2	
2(2)	
183(2)	
40	
169	
2	
363	
55	
<u>18</u>	
0	
-	
1,264(16)	
1,280	

To Do

Total Hz Locations Unbooked <sup>3</sup>	
419	
4	
23	
75	
75 17	
218	
39	
154	
38	
<u>205</u>	
120	
1,312	
>2,50	þ
location	.د

27

7/6/2020

<sup>1.</sup> Drilling to Dec 31, 2019

<sup>2.</sup> As recognized in the IPC independent reserve report dated Dec. 31, 2019

<sup>3.</sup> Unbooked internal location inventory based on Company net sand and 3D seismic mapping

Deep Basin Lands Go A Long Way

881

**Net Peyto Sections** 

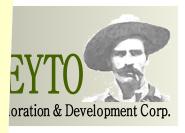
3,247

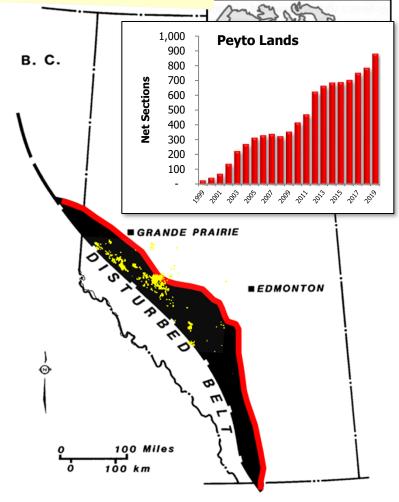
**Net Sections** of Cardium, Dunvegan, Notikewin, Falher, Wilrich, Bluesky, Cadomin, Montney & Duvernay

348

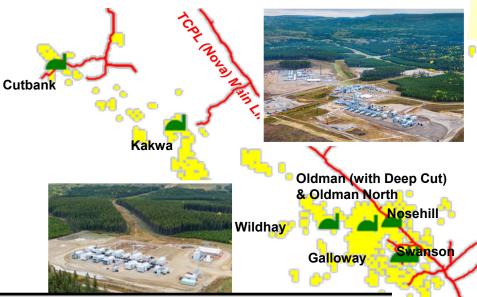
**Net Sections** – Developed Area of All Reserves Found and Developed Since Peyto Began (3.8 TCFe EUR)\*

"We purchased 130 sections of new land in 2019 at \$44/acre. With less than 11% of our lands developed, the undeveloped acreage could potentially accommodate well over 10,000 more locations."

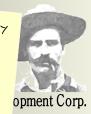




Facility Ownership And Control



"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
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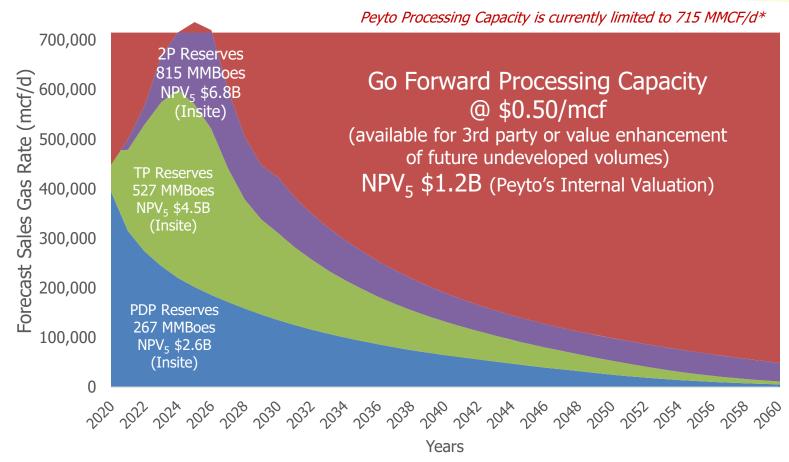
	YE 2014	YE 2015	YE 2016	YE 2017	YE 2018	<u>WI</u>
<sub>1</sub> Oldman	125 mmcf/d	100%				
<sub>2</sub> Nosehill	125 mmcf/d	100%				
3 Wildhay	90 mmcf/d	100%				
4 Galloway	60 mmcf/d	89%				
5 Oldman North	80 mmcf/d	125 mmcf/d	125 mmcf/d	125 mmcf/d	125 mmcf/d	100%
6 Kakwa	35 mmcf/d	100%				
<sub>7</sub> 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%





Valuable Midstream Processing Capacity

"Peyto continues to look for ways to enhance the value of its infrastructure assets through initiatives like 3rd party processing."



Based on Insite's December 31, 2019 Reserve Report

<sup>\*</sup> Galloway plant current shut in. OMN and Brazeau plants have 20 mmcf/d compression out of service, Wildhay capacity reduced by 30 mmcf/d due to liquids handling, reduced suction pressure at remaining plants

#### What Shareholders Currently Own

"Peyto has significant tangible assets, in addition to our reserve assets, which makes up all that shareholders own."

Tangible Infrastructure	(Rei	<u>placement V</u>	/al	lue as at l	<u>Dec 31,</u>	<u>, 2019)</u>
	-					

80 Compressors (\$3.25MM each)	\$259 MM
17 Inlets (\$1.8MM each)	\$31 MM
20 Refrigeration plants (\$5.4MM each)	\$108 MM
12 Power Generation Sets (\$1.6M each)	\$19 MM
23 LPG Bullets (\$0.8MM each)	\$19 MM
14 Condensate Stabilizers (\$0.8MM each)	\$11 MM
18 Tanks, flares, MCC, Sales, VRU, etc (\$6.8MM per)	\$96 MM
1,405 Wellsite Separator Packages (net to Peyto)	\$351 MM
2,105 km of gathering pipelines (4"-10" pipe)	<u>\$495 MM</u>

\$1,389 MM \$8.42/share

Reserves (as at Dec 31, 2019)*	<u>Volume</u>	NPV <sub>5</sub> /share	NPV <sub>10</sub> /share
Proven Developed Reserves – Currently generating cashflow (PDP+PDNP+PA)	330 mmboes	\$20.07	\$13.65
Proven Undeveloped Reserves – Yet to be drilled (PU+PA)	310 mmboes	\$14.50	\$8.18
Probable Additional Reserves (PA)	174 mmboes	\$6.81	\$3.19

Total P+P Reserves **815 mmboes \$41.38/share \$25.02/share** 

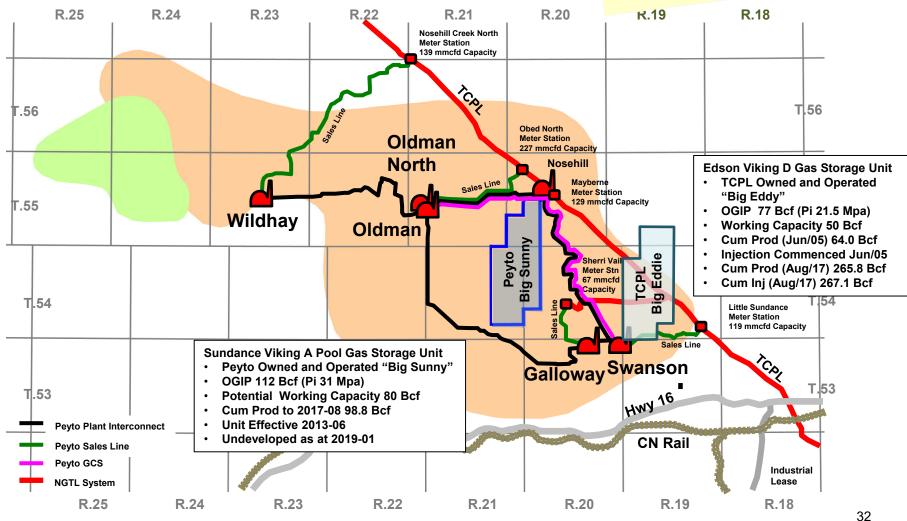
#### Total Debt (as at Dec 31, 2019)

Revolving Net Debt	(\$732 MM)	
Term Debt	( <u>\$415 MM)</u>	
Total Net Debt	(\$1,147 MM)	\$6.96/share

"Big Sunny" Natural Gas Storage Scheme

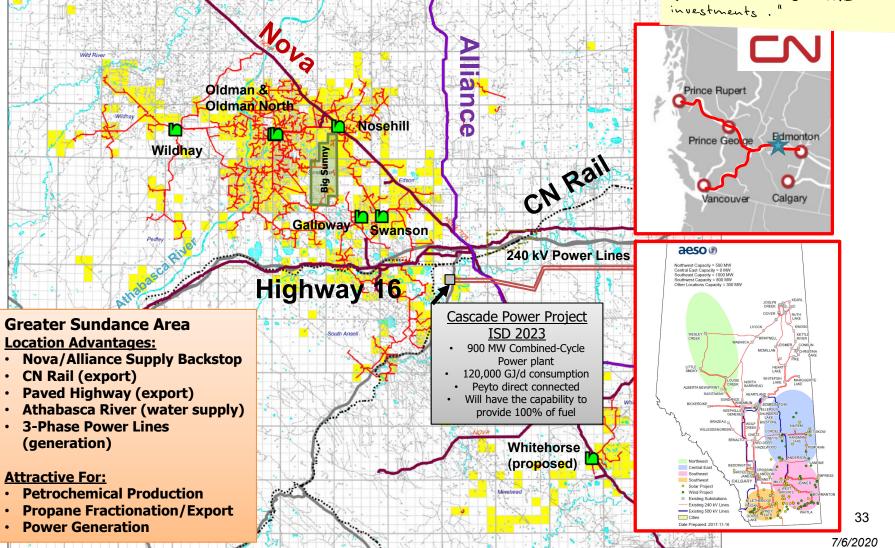
"Peyto's Big Sunny storage scheme would be perfect for injecting be perfect summer gas low priced summer gas and withdrawing into a higher priced winter market.





Unique Infrastructure Location

"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 generation infrastructure investments."

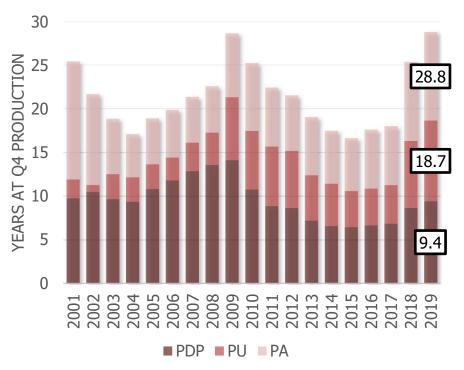


Long Reserve Life Asset

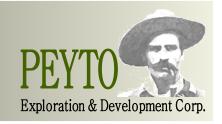


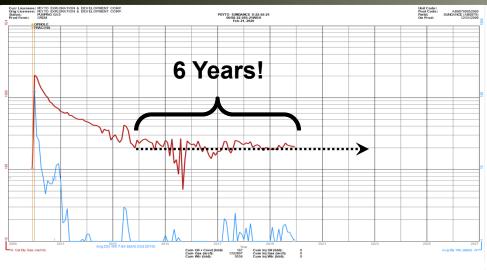
9 4
Years PDP

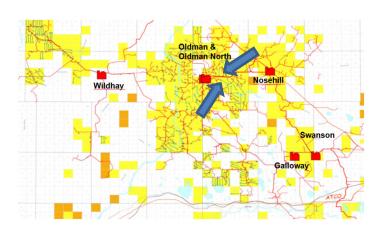
#### **RESERVE LIFE INDEX**

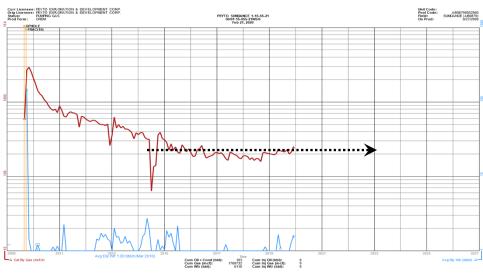


#### First 2 Cardium Hz's Have Reached Terminal Decline





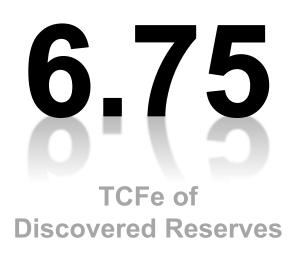


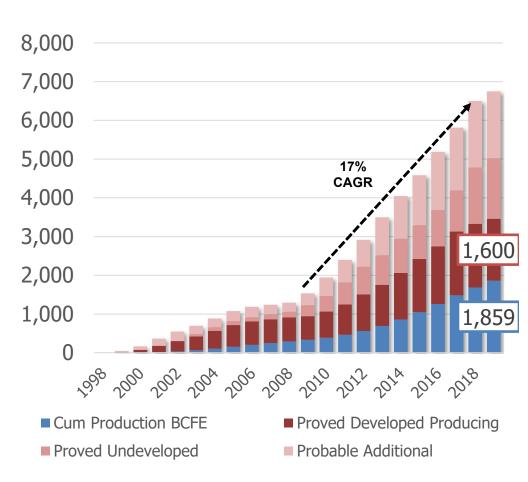


There is nothing appealing about a 200 mcf/d gas well, except when it doesn't decline. Then it becomes an incredible annuity assuming you can keep the costs down (which Peyto can!).

Organic Reserves Growth











"Build it for less than we sell it"

"2019 supply cost was up as Peyto targeted more liquids-rich Cardium production. Sales price for this new production was 70% higher than the 2019 average production. "

**PEY 2014 PEY 2015 PEY 2016** PEY 2017 PEY 2018 PEY 2019 Capex \$690MM Capex \$232MM Capex \$594MM Capex \$206MM Capex \$469MM Capex \$521MM

PDP FD&A

\$/mcfe (\$2.25) (\$1.64) (\$1.44) (\$1.36) (\$1.18) (\$1.55)

Cash Costs

\$/mcfe (\$1.08) (\$0.81) (\$0.76) (\$0.83) (\$0.92) (\$0.95)

Supply Cost (\$3.26) (\$2.45) (\$2.20) (\$2.19) (\$2.10) (\$2.50

Sales Price \$5.04 \$3.83 \$3.18 \$3.38 <u>\$3.27</u> **Profit** \$1.38 \$0.98 \$1.19 \$1.17 \$/mcfe 10% **Profit Margin** 34% 36% 31% 35% 36% Dividend \$1.01 \$0.97 \$1.11 \$0.59 \$0.22 \$1.05 \$/mcfe

2019 Land/Acg/Disp Seismic Drilling Compl. Wellsite **Facilities** 

> \$206MM ΔPDP (22 mmboes)

2019 FD&A \$1.55/mcfe

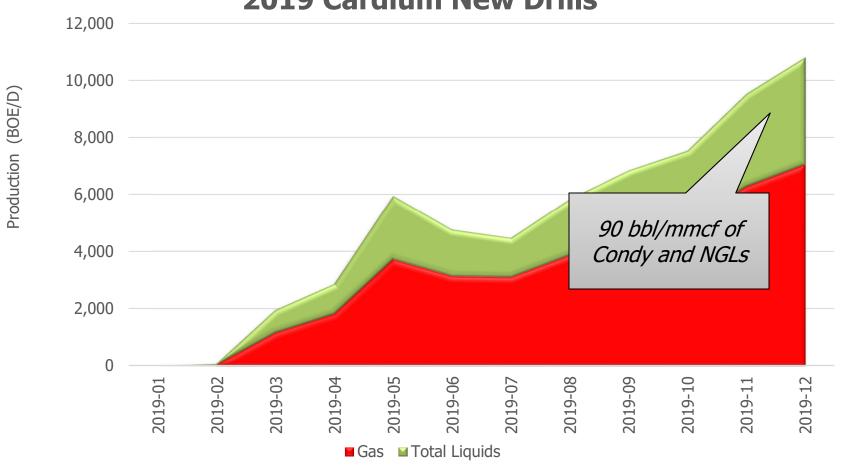
(\$0.08) Royalties (\$0.34)Opex **Transport** (\$0.19) (\$0.04)G&A Interest (\$0.30) Total Costs (\$0.95)

86% Gas @\$1.67/GJ\*1.15 HC 14% NGLs@\$45/bbl=(60%of \$75oil) \$2.62/mcfe \$0.16/mcfe hedge gain \$2.78/mcfe

2019 Cardium Additions

"Average Cardium liquid yield of 90 bbl/mmcf is double that of traditional Sundance Cardium."

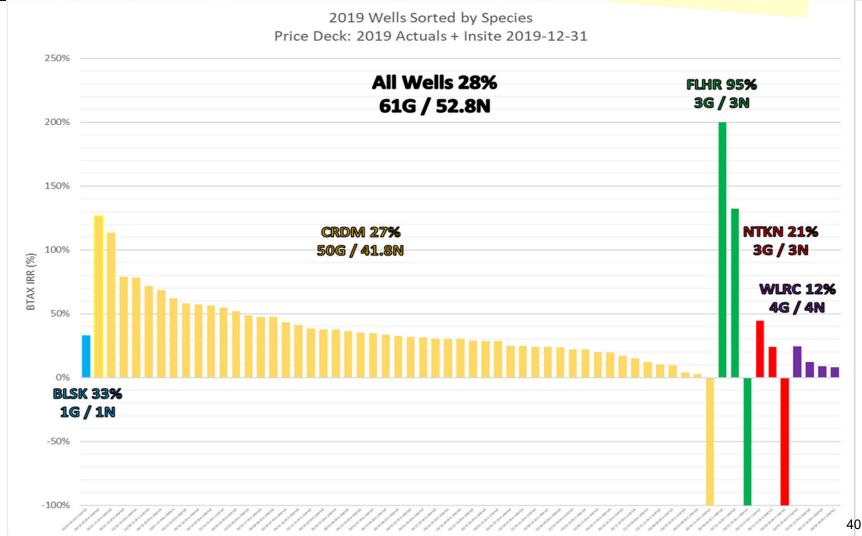
#### **2019 Cardium New Drills**



2019 Post-Mortem Returns Analysis

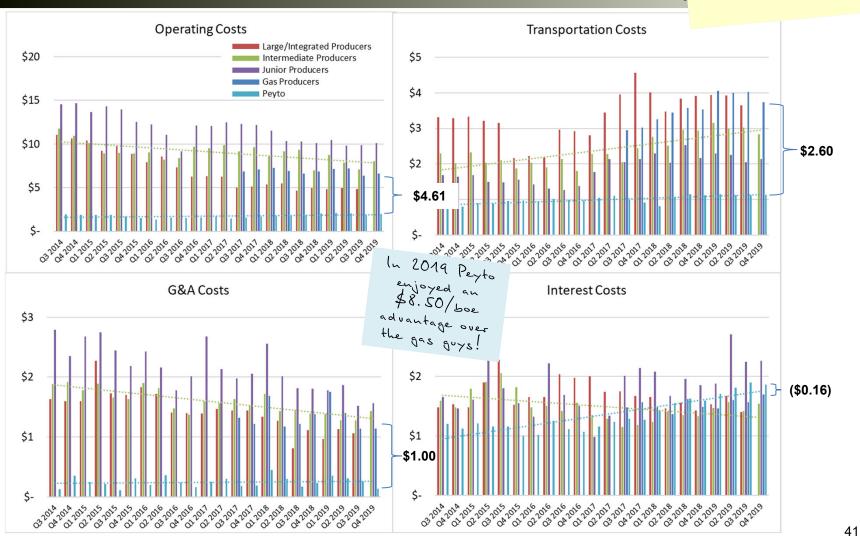
"2019 was dominated by Cardium drilling as oil prices and Cardium liquids drove superior economic results. 2020 will have more Spirit River in the mix."





Peyto's "Moat" is 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.

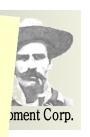
Gas producers include: AAV,PNE,CKE,CQE,TOU,SRX,BIR,BXE,CR,ARX,BNP,POU,DEE,KEL,ECA,VII

7/6/2020

#### Peyto's Returns

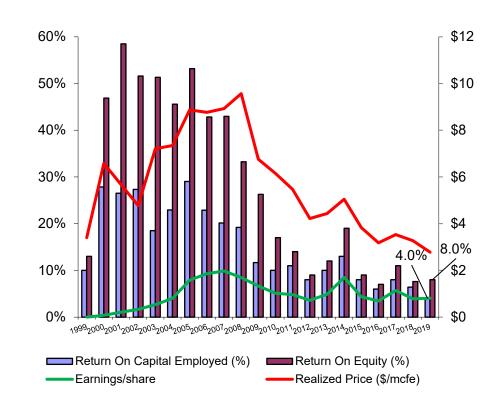
High Returns On Your Capital And Equity

"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."



28% 21 yr Avg ROE to 2019

15% 21 yr Avg ROCE to 2019



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)

# Majority of 2019 Prgm

#### Peyto's Returns

Template Economics At Strip

"Even at the current strip, most of Peyto's play types are generating solid half cycle returns. And we have plenty of room in our gas plants for these wells."

Type Entity	Gross IP3 (boe/d)	Gross EUR (mboe)	% Liquids	Gross DCET (M\$)	IRR (%)
2020 Brazeau Cardium	790	600	21%	\$3,560	50%
2020 Brazeau Notikewin	900	940	15%	\$5,010	43%
2020 Sundance Notikewin	795	695	7%	\$3,360	41%
2020 Sundance Bluesky	800	700	5%	\$3,710	35%
2020 Nosehill Wilrich	825	725	6%	\$4,475	23%
2020 Sundance Cardium	385	462	23%	\$2,980	19%
2020 Wild River Cardium	415	426	30%	\$2,810	17%
2020 Brazeau Wilrich	520	525	6%	\$3,560	12%

May 1, 2020 Strip (\$USD WTI, \$CND AECO)

2020 \$30/bbl \$2.13/GJ 2021 \$32/bbl \$2.51/GJ 2022 \$36/bbl \$2.33/GJ 2023 \$38/bbl \$2.22/GJ Avg 2019 DCET \$3.2MM/well

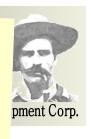
#### Peyto's Future





### Peyto's Future 2020 Outlook

"2020 will continue to be a flexible year depending on the natural gas price outlook and seasonal dynamics regarding summer prices."



## \$200M-\$250M

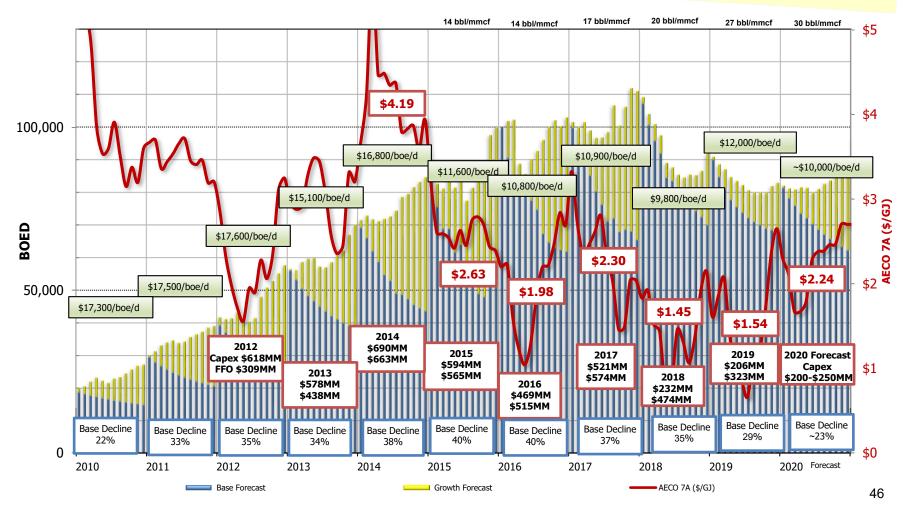
**2020 Capital Program** 

- ✓ Drill ~65Hz Wells
  (Liquids Rich Natural Gas) vs 50 in 2019
- ✓ 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
  Fund capital program entirely from free cashflow

#### Peyto's Future

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>\* 2020</sup> and beyond provided for illustration only. Budgets and forecasts 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.

#### Peyto's Future

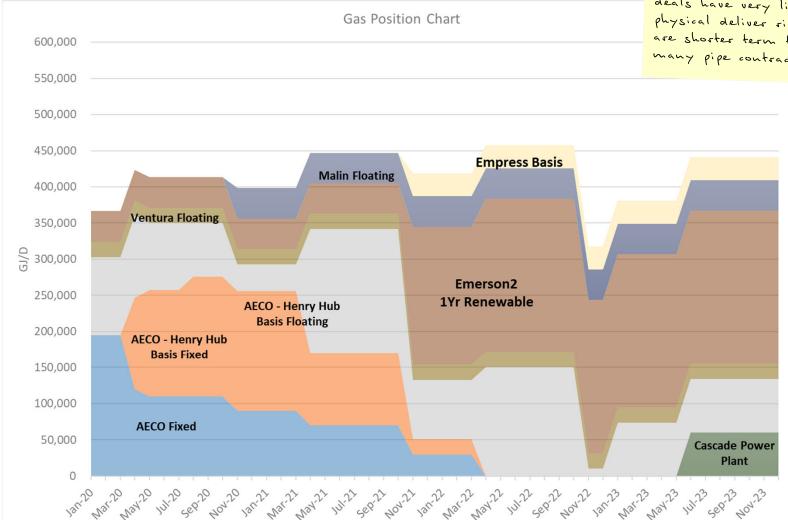
Lower Costs and Increase Liquids to Preserve Profit

"We must drive down our costs further to protect against a prolonged low gas price. There are no guarantees it will ever go higher.

Ex Hope is not a strategy,
but cost control is. "

	PEY 2017	PEY 2018	PEY 2019		PEY Goals	
Revenue \$/mcfe	\$3.38	\$3.27	62.70	86% Gas @\$1.54/GJ*1.15 14% NGLs@\$45/bbl=(60%of \$75oil) ~\$2.61/mcfe ~\$0.16/mcfe hedge ~\$2.77/mcfe	\$2.75	84% Gas @\$2.00/GJ*1.15 16% NGLs@\$30/bbl=(60%of \$50 CND WTI) ~\$2.75/mcfe
Cash Costs \$/mcfe	(\$0.83)	(\$0.92)	(\$0.95)	Royalties (\$0.08) Opex (\$0.34) Transport (\$0.19)	(\$0.95)	
Capital Costs (PDP FD&A) \$/mcfe	<u>(\$1.36)</u>	<u>(\$1.18)</u>	(\$1.55)	G&A (\$0.04) Interest (\$0.30) Total Costs (\$0.95)	<u>(\$1.00)</u>	
Total Supply Cost \$/mcfe	\$2.19	\$2.10	\$2.50	2019 PDP FD&A Land/Acq/Disp Seismic Drilling	\$1.95	
Full Cycle Netback \$/mcfe Dividend \$/mcfe	\$1.19 35% \$0.97	\$1.17 36% \$0.59 \$0.11/month	\$0.28 10% \$0.22 \$0.06/month	Compl. Wellsite Facilities \$206MM  PDP FD&A \$9.29/boe or \$1.55/mcfe	\$0.80 29% Peyto can gener profit from \$2 A and \$30 USW because of low s	AECO gas TI oil, all
						47

Future Market Diversification and Gas Price Protection

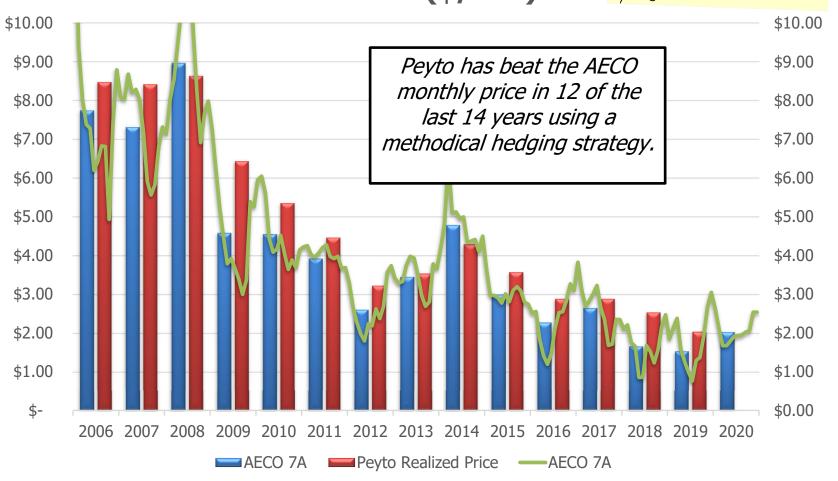


"Peyto has used financial basis deals between AECO and other hubs to gain market diversification and allow us to hedge at various markets. Basis deals have very little physical deliver risk and are shorter term than many pipe contracts."

Successful Hedging Strategy Smoothes Volatility

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

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



Fixed Price Swaps For Gas and Liquids

**Peyto Marketing Summary** AECO 7A Fixed Price Swaps (CAD\$/GJ) TOTAL TOTAL TOTAL 2022 Q1 2023 Q2 2023 Q2 202 2019 Q1 2020 | Q2 2020 | Q3 2020 | Q4 2020 2020 Q1 2021 | Q2 2021 | Q3 2021 | Q4 2021 2021 Q1 2022 | Q2 2022 | Q3 2022 | Q4 2022 Volume GJ/d 186.667 186.667 185.000 95.000 95.000 91.667 116.667 90,000 55.000 55.000 38.333 59.583 30.000 7.500 \$1.77 \$1.66 \$1.66 \$2.10 \$1.82 \$2.45 \$1.81 \$1.81 \$2.25 \$2.12 \$2.65 162,419 162,419 82,660 79,759 101.512 78,309 47.856 47.856 33.354 51.843 26.103 6.526 Volume mcf/d 160.969 82.660 Price CADS/mcf \$2.03 \$2.03 \$2.13 \$2.09 \$2.82 \$2.08 \$2.08 \$3.05 AECO 5A Fixed Price Swaps (CAD\$/GJ) TOTAL TOTAL TOTAL TOTAL TOTAL Q4 2019 2019 Q1 2020 | Q2 2020 | Q3 2020 | Q4 2020 2020 Q1 2021 | Q2 2021 | Q3 2021 | Q4 2021 2021 Q1 2022 | Q2 2022 | Q3 2022 | Q4 2022 2022 Q1 2023 | Q2 2023 | Q3 2023 | Q4 2023 2023 16.667 16.667 10.000 18,333 15,000 5.000 12,083 15,000 15,000 5,000 8,750 Price CADS/GJ \$1.53 \$1.53 \$1.92 \$1.69 \$1.68 \$1.68 \$1.73 \$1.85 \$1.85 \$1.85 \$1.85 Volume mcf/d 14 502 14 502 8 701 15 952 13 052 4 351 10 514 13.052 13 052 4 351 7 613 Price CADS/mcf 1.75 \$1.94 \$1.93 \$1.93 \$1.99 \$2.12 \$2.12 \$1.75 \$2.20 \$2.12 AECO PHYS Basis (US\$/MMBtu) TOTAL TOTAL TOTAL TOTAL TOTAL Q4 2019 2019 Q1 2020 | Q2 2020 | Q3 2020 Q4 2020 2020 Q1 2021 Q2 2021 Q3 2021 Q4 2021 2021 Q1 2022 | Q2 2022 | Q3 2022 | Q4 2022 2022 Q1 2023 | Q2 2023 | Q3 2023 | Q4 2023 2023 162,500 162,500 105,833 68,333 68,333 102,500 46,66 79,792 35,000 116,458 77,500 142,500 142,500 54,167 104,167 70,000 70,000 Price US\$/MMBtu (\$1.34) (\$1.44) (\$1.41) (\$1.38) (\$1.42) (\$1.41) (\$1.41) (\$1.41) (\$1.39) (\$1.12) (\$1.12) (\$1.12) (\$1.12) (\$1.12) (\$1.34) (\$1.34) (\$1.44) (\$1.40) (\$1.44) (\$1.44) (\$1.43) (\$1.40) AECO PHYS Fixed Price (US\$/MMBtu) TOTAL TOTAL Q4 2019 2019 Q1 2020 Q2 2020 Q3 2020 Q4 2020 2020 Q1 2021 Q2 2021 Q3 2021 Q4 2021 2021 Q1 2022 Q2 2022 Q3 2022 Q4 2022 2022 Q1 2023 | Q2 2023 | Q3 2023 | Q4 2023 2023 Volume MMBtu/d 53,333 53.333 133.333 151.667 157.500 110.625 157,500 95,000 95,000 45.000 98.125 20.000 5.000 Price US\$/MMBtu \$1.36 \$1.28 \$1.20 \$1.08 \$1.08 \$1.19 \$0.89 \$0.89 \$1.12 Price CAD\$/GJ \$1.80 \$1.80 \$1.57 \$1.49 \$1.70 \$1.59 \$1.82 \$1.43 \$1.43 \$1.36 \$1.53 \$1.19 \$1.19 Price CADS/mcf \$2.07 \$2.07 \$1.81 \$1.71 \$1.95 \$1.83 \$2.09 \$1.65 \$1.65 \$1.56 \$1.76 \$1.36 \$1.36 Q4 2019 Q1 2020 | Q2 2020 | Q3 2020 | Q4 2020 Q1 2021 Q2 2021 Q3 2021 Q4 2021 Q1 2022 | Q2 2022 | Q3 2022 | Q4 2022 Q1 2023 | Q2 2023 | Q3 2023 | Q4 2023 2019 2020 2021 2022 2023 Volume MMBtu/d 20.000 20.000 20.000 20.000 20.000 20,000 20.000 Fixed Ventura Vol MMBtu/d Fixed Ventura Price US\$/MMBtu Fixed AECO Netback USS/MMBt Fixed AECO Netback CADS/GJ TOTAL TOTAL TOTAL TOTAL TOTAL Q4 2019 2019 Q1 2020 Q2 2020 Q3 2020 Q4 2020 2020 Q1 2021 Q2 2021 Q3 2021 Q4 2021 2021 Q1 2022 Q2 2022 Q3 2022 Q4 2022 2022 Q1 2023 Q2 2023 Q3 2023 Q4 2023 2023 31.534 39.867 39.867 39.867 133.953 63,389 180,996 200,996 200,996 200,996 195,996 200,996 200,996 200,996 200,996 200,996 200,996 Fixed Emerson Vol MMBtu/d Fixed Emerson Price US\$/MMBt Fixed AECO Netback US\$/MMBtu Fixed AECO Netback CAD\$/GJ MALIN ΤΟΤΔΙ ΤΟΤΔΙ ΤΩΤΔΙ ΤΟΤΔΙ 2019 Q1 2020 | Q2 2020 | Q3 2020 | Q4 2020 2020 Q1 2021 Q2 2021 Q3 2021 Q4 2021 2021 Q1 2022 | Q2 2022 | Q3 2022 | Q4 2022 2022 Q1 2023 | Q2 2023 | Q3 2023 | Q4 2023 2023 Volume MMBtu/d 5.000 40,000 35.000 40.000 40.000 40.000 20.000 20,000 40,000 40,000 40.000 40,000 40,000 40.000 40.000 40.000 40,000 Fixed Malin Vol MMBtu/d 20.000 20.000 20.000 5.000 Fixed Malin Price US\$/MMBtu \$3.01 \$3.01 \$3.01 \$3.01 Fixed AECO Netback US\$/MMBtu \$2.41 \$2.41 \$2.41 2.406 Fixed AFCO Netback CADS/GI \$3.19 \$3.19 WTI SWAPS (USD) TOTAL 2020 O1 2021 O2 2021 O3 2021 O4 2021 O1 2022 O2 2022 O3 2022 O4 2022 2022 01 2023 02 2023 03 2023 04 2023 2023 O4 2019 2019 O1 2020 | O2 2020 | O3 2020 | O4 2020 2021 Volume bbls/d 300 300 1,417 2,500 200 1,46 Price US\$ \$60.15 \$60.15 \$34.78 \$39.88 \$45.21

\$0.00 \$0.00

\$0.00 \$0.00 \$ - \$0.00 \$0.00 \$0.00

\$0.00

- \$0.00 \$0.00 \$0.00 \$ - **50** 

\$84.21 \$84.21

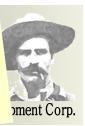
Price CAD\$ (Equiv)

\$83.12 \$65.53 \$48.69 \$55.83 **\$63.29** 

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 alone but combined we are.





#### Stay Safe, Stay Healthy





Balanced Revenue Stream

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



#### **2019 ACTUALS**

