PEYTO

Exploration & Development Corp.

ANNUAL INFORMATION FORM

2021

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GLOSSARY OF TERMS

"**2008 Arrangement**" means the arrangement under the provisions of section 193 of the ABCA among the Trust, its subsidiaries and Unitholders which was completed on January 1, 2008 pursuant to which the Internal Reorganization was completed;

"**2010 Arrangement**" means the arrangement under the provisions of section 193 of the ABCA among the Trust, POT, Peyto AdminCo, the Peyto Partnership, PEDC, Peyto Exploration (2011) Ltd. and Unitholders which commenced on December 31, 2010 and was completed on January 1, 2011 and resulted in the reorganization of the Trust into a public, dividend paying, oil and natural gas exploration and development company that acquired all of the assets and assumed all of the liabilities of the Trust;

"**2012 Amalgamation**" means the amalgamation of Peyto and Open Range, its wholly-owned subsidiary, effective December 31, 2012 pursuant to subsection 184(1) of the ABCA;

"**2012 Arrangement**" means the arrangement under the provisions of section 193 of the ABCA among Peyto, Open Range and the shareholders of Open Range which was completed on August 14, 2012 and resulted in Peyto acquiring all of the issued and outstanding common shares of Open Range;

"**2015 Senior Notes**" means the $100 million senior notes issued on May 1, 2015, which bear a coupon rate of 4.26%, which interest is payable semi-annually in arrears, and mature in May 2025;

"**ABCA**" means the *Business Corporations Act* (Alberta), R.S.A. 2000, c. B-9, as amended, including the regulations promulgated thereunder;

"**Common Shares**" means the common shares in the capital of Peyto;

"**Direct Royalties**" means royalty interests in petroleum and natural gas rights acquired by Peyto from time to time;

"**GLJ**" means GLJ Ltd., independent oil and gas reservoir engineers of Calgary, Alberta;

"**GLJ Report**" means the independent engineering evaluation of Peyto's oil, NGLs and natural gas interests prepared by GLJ dated February 16, 2022 and effective December 31, 2021, a summary of which is contained herein;

"**Internal Reorganization**" means the reorganization of the Trust's subsidiaries effective January 1, 2008, whereby all of the oil and natural gas assets and liabilities of the PEDC entities were transferred to the Peyto Partnership;

"**oil and natural gas properties**" means the working, royalty or other interests of Peyto from time to time in any petroleum and natural gas rights, tangibles and miscellaneous interests, including the properties in which Peyto has an interest as at the date hereof, and properties which may be acquired by Peyto at a future date, and including the Direct Royalties;

"**Open Range**" means Open Range Energy Corp., a corporation incorporated under the ABCA;

"**PEDC**" means Peyto Exploration & Development Corp., a corporation amalgamated under the ABCA and a predecessor to Peyto;

"**Peyto**", the "**Corporation**", "**we**", "**us**" or "**our**" means, as the context requires, (i) Peyto Exploration & Development Corp., a corporation amalgamated under the ABCA on December 31, 2012 pursuant to the 2012 Amalgamation; (ii) Peyto Exploration & Development Corp., a corporation amalgamated under the ABCA on January 1, 2011 pursuant to the 2010 Arrangement; or (iii) the Trust, and its controlled entities on a consolidated basis, prior to the completion of the 2010 Arrangement;

"**Peyto AdminCo**" means Peyto Energy Administration Corp., a corporation incorporated under the ABCA;

"**Peyto Partnership**" means Peyto Energy Limited Partnership, a limited partnership formed pursuant to the laws of the Province of Alberta;

"**POT**" means Peyto Operating Trust, a trust established under the laws of Alberta pursuant to the amended and restated trust indenture dated January 1, 2008 between Valiant Trust Company, the Trust and Peyto AdminCo;

"**Senior Notes**" has the meaning ascribed thereto under "*Dividends*".

"**Shareholders**" means holders of Common Shares;

"**Trust**" means Peyto Energy Trust, a trust established under the laws of Alberta and predecessor to Peyto. All references to the "Trust", unless the context otherwise requires, are references to Peyto Energy Trust and its controlled entities on a consolidated basis prior to completion of the 2010 Arrangement;

"**Trust Units**" means previously outstanding trust units of the Trust, each unit representing an equal undivided beneficial interest therein;

"**TSX**" means the Toronto Stock Exchange;

"**United States**" or "**U.S.**" means the United States of America; and

"**Unitholders**" means the former holders of the Trust Units.

Unless otherwise specified, information in this Annual Information Form is as at the end of the Corporation's most recently completed financial year, being December 31, 2021.

Words importing the singular number only include the plural, and vice versa, and words importing any gender include all genders.

All dollar amounts set forth in this Annual Information Form are in Canadian dollars, except where otherwise indicated.

ABBREVIATIONS

Oil and Natural Gas Liquids		Natural Gas	
bbl	barrels	Mcf	thousand cubic feet
Mbbl	thousand barrels	MMcf	million cubic feet
MMbbl	million barrels	Mcf/d	thousand cubic feet per day
NGLs	natural gas liquids	MMcf/d	million cubic feet per day
Mboe	thousand barrels of oil equivalent	m^3	cubic metres
MMboe	million barrels of oil equivalent	MMbtu	million British Thermal Units
boe/d	barrels of oil equivalent per day	GJ	Gigajoule
bbls/d	barrels of oil per day		

Other	
BOE or boe	means barrel of oil equivalent, using the conversion factor of 6 Mcf of natural gas being equivalent to one bbl of oil. **BOEs may be misleading, particularly if used in isolation. A BOE conversion ratio of 6 Mcf:1 bbl is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead. Given that the value ratio based on the current price of crude oil as compared to natural gas is significantly different from the energy equivalency of 6 Mcf:1 bbl, utilizing a conversion on a 6 Mcf:1 bbl basis may be misleading as an indication of value.**
McfGE	means thousand cubic feet of natural gas equivalent, using the conversion factor of one bbl of oil to 6 Mcf of natural gas. **McfGEs may be misleading, particularly if used in isolation. An McfGE conversion ratio of 1 bbl:6 Mcf is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead. Given that the value ratio based on the current price of crude oil as compared to natural gas is significantly different from the energy equivalency of 1 bbl: 6 Mcf, utilizing a conversion on a 1 bbl: 6 Mcf basis may be misleading as an indication of value.**
WTI	means West Texas Intermediate.
°API	means the measure of the density or gravity of liquid petroleum products derived from a specific gravity.
M$	means thousands of dollars.
MM$	means millions of dollars.
km	means kilometres.

CONVERSION

The following table sets forth certain conversions between Standard Imperial Units and the International System of Units (or metric units).

To Convert From	To	Multiply By
Mcf	cubic metres	28.174(1)
cubic metres	cubic feet	35.494(1)
bbls	cubic metres	0.159
cubic metres	bbls	6.289
feet	metres	0.305
metres	feet	3.281
miles	kilometres	1.609
kilometres	miles	0.621
acres	hectares	0.405
hectares	acres	2.471
GJ	MMbtu	0.948

Note:

(1) Volumes of gas are converted at a standard pressure and temperature of 101.325 kPa and 15ºC.

NOTICE TO READER

YOU SHOULD NOT RELY ON FORWARD-LOOKING STATEMENTS BECAUSE THEY ARE INHERENTLY UNCERTAIN.

Certain statements contained in this Annual Information Form constitute forward-looking statements or forward-looking information (collectively, "**forward-looking statements**") within the meaning of applicable Canadian securities laws. These forward-looking statements relate to future events or Peyto's future performance. All statements other than statements of historical fact are forward-looking statements. The use of any of the words "anticipate", "plan", "continue", "estimate", "expect", "may", "will", "project", "predict", "potential", "should", "believe" and similar expressions are intended to identify forward-looking statements. These statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements. These statements speak only as of the date of this Annual Information Form.

Forward-looking statements are based on a number of factors and assumptions which have been used to develop such forward-looking statements but which may prove to be incorrect. Although Peyto believes that the expectations reflected in such forward-looking statements are reasonable, undue reliance should not be placed on forward-looking statements because Peyto can give no assurance that such expectations will prove to be correct. In addition to other factors and assumptions which may be identified in this Annual Information Form, assumptions have been made regarding, among other things: the impact of increasing competition; the general stability of the economic and political environment in which Peyto operates; the timely receipt of any required regulatory approvals; the ability of Peyto to obtain qualified staff, equipment and services in a timely and cost efficient manner; drilling results; the ability of the operator of the projects which Peyto has an interest in to operate the field in a safe, efficient and effective manner; the ability of Peyto to obtain financing on acceptable terms; field production rates and decline rates; the ability to replace and expand oil and natural gas reserves through acquisitions, development and exploration; the timing and costs of pipeline, storage and facility construction and expansion and the ability of Peyto to secure adequate product transportation; future oil and natural gas prices; currency, exchange and interest rates; the regulatory framework regarding royalties, taxes, environmental and climate change matters in the jurisdictions in which Peyto operates; and the ability of Peyto to successfully market its oil and natural gas products.

In particular, this Annual Information Form contains forward-looking statements pertaining to the following:

- the performance characteristics of the oil and natural gas assets of Peyto;
- oil and natural gas production levels;
- market prices for oil and natural gas, including pricing assumptions used in the Reserves Data (as defined herein);
- the size of Peyto's oil and natural gas reserves;
- projections of market prices and costs and the related sensitivities of dividends;
- supply and demand for oil and natural gas;
- the effects the 2019 novel coronavirus ("**COVID-19**") pandemic;
- expectations regarding the ability to raise capital and to continually add to reserves through exploration and development and, if applicable, acquisitions;
- treatment under governmental regulatory regimes;
- capital expenditures programs;
- the payment of dividends;
- the existence, operation and strategy of Peyto's commodity price risk management program;
- the approximate and maximum amount of forward sales and hedging to be employed by Peyto;
- Peyto's future tax horizons;
- the impact of Canadian federal and provincial governmental regulation on Peyto; and
- the goal to grow or sustain production and reserves through prudent exploration, management and acquisitions.

The actual results could differ materially from those anticipated in these forward-looking statements as a result of the risk factors set forth below and elsewhere in this Annual Information Form:

- public health risks including the COVID-19 pandemic;
- volatility in market prices for oil and natural gas;
- fluctuations in foreign exchange or interest rates and stock market volatility;
- loss of markets;
- changes to the Corporation's capital budget;

- liabilities inherent in oil and natural gas operations;
- uncertainties associated with estimating oil and natural gas reserves;
- risks and uncertainties associated with Peyto's oil and natural gas exploration and development program;
- competition for, among other things, capital, acquisitions of reserves, undeveloped lands and skilled personnel;
- incorrect assessments of the value of acquisitions and exploration and development programs;
- geological, technical, drilling and processing problems;
- restrictions and/or limitations on transportation, including pipeline systems;
- uncertainties associated with changes in legislation, including, but not limited to, changes in income tax laws, oil and natural gas royalty and regulatory frameworks and climate change laws and frameworks; and
- the other factors discussed under "*Risk Factors*".

Statements relating to reserves are deemed to be forward-looking statements as they involve the implied assessment, based on current estimates and assumptions, that the reserves described can be profitably produced in the future. The foregoing lists of factors are not exhaustive. The forward-looking statements contained in this Annual Information Form are expressly qualified by this cautionary statement. Peyto does not undertake any obligation to publicly update or revise any forward-looking statements, except as required by applicable securities law.

PEYTO EXPLORATION & DEVELOPMENT CORP.

General

Peyto is a Calgary, Alberta based company founded in 1998. Peyto is a dividend paying publicly traded company engaged in the acquisition, exploration, development and production of oil and natural gas in Western Canada. The head and principal office of Peyto is located at Suite 300, 600 – 3rd Avenue S.W., Calgary, Alberta T2P 0G5. The registered office of Peyto is located at Suite 2400, 525 – 8th Avenue S.W., Calgary, Alberta T2P 1G1.

The Common Shares trade on the TSX under the symbol "PEY".

Corporate History

PEDC was founded in 1998 as an oil and natural gas exploration and development company.

The Trust was formed on May 22, 2003 and commenced operations on July 1, 2003 as a result of the completion of an arrangement under the provisions of section 193 of the ABCA among PEDC, Peyto Acquisition Corp. and the Trust which was completed on July 1, 2003 and pursuant to which former holders of common shares of PEDC received Trust Units and PEDC became an indirect subsidiary of the Trust.

On January 1, 2008, the Trust completed the 2008 Arrangement. As a result of the Internal Reorganization, all of the oil and natural gas assets of the Trust were held in the Peyto Partnership, Peyto AdminCo was the administrator of the Trust and POT and PEDC was the general partner of the Peyto Partnership prior to completion of the 2010 Arrangement. Certain subsidiaries of the Trust were amalgamated pursuant to the Internal Reorganization.

On January 1, 2011, the Corporation completed the 2010 Arrangement pursuant to which Peyto, directly or indirectly, acquired all of the assets and assumed all of the liabilities of the Trust. Prior to completion of the 2010 Arrangement, the Trust was a reporting issuer in all provinces of Canada and the Trust Units were listed for trading on the TSX. Following completion of the 2010 Arrangement, the Common Shares were listed for trading on the TSX concurrent with the delisting of the Trust Units, the Trust ceased to be a reporting issuer and Peyto became a reporting issuer as successor to the Trust in those jurisdictions in which the Trust was previously a reporting issuer. Pursuant to the terms of the 2010 Arrangement, Unitholders received one Common Share for each Trust Unit held.

On December 31, 2012, Peyto completed the 2012 Amalgamation.

Inter-Corporate Relationships

Peyto has one wholly-owned subsidiary, Peyto LNG Ltd., which was incorporated in the Province of Alberta.

GENERAL DEVELOPMENT OF THE BUSINESS

General

Peyto is a Calgary, Alberta based dividend paying energy company which has been engaged in the acquisition, exploration, development and production of oil and natural gas in Western Canada since it was founded in 1998. Peyto's strategy is to enhance Shareholder value through the exploration, discovery and low cost development of oil and natural gas in the Western Canadian sedimentary basin. Peyto's portfolio of assets includes exploration and development opportunities located primarily in the Deep Basin of Alberta. Management's current model is designed to deliver a superior total return with growth in value, assets, production and income, all on a debt adjusted per share basis. The model is built around three key strategies:

- Use technical expertise to achieve the best return on capital employed through the development of internally generated drilling projects;
- Build an asset base which is made up of high quality natural gas reserves; and
- Over time, balance dividends paid to Shareholders with earnings and cash flow, and balance funding for the capital program with cash flow, equity and available credit lines.

Three Year History

The following is a summary of the development of Peyto's business for the periods shown.

2019

During 2019, Peyto drilled or participated in 61 gross (53 net) natural gas wells. 59 wells (51 net) reached total depth as at December 31, 2019. Capital expenditures for 2019 totalled $206.4 million. The average production for the year was 80,802 boe/d (consisting of 419.3 MMcf/d natural gas and 10,922 bbls/d natural gas liquids) and the exit rate was 82,000 boe/d (consisting of 416.9 MMcf/d natural gas and 12,511 bbls/d natural gas liquids).

On January 3, 2019, Peyto completed a private placement of an aggregate of $100 million senior unsecured notes (the "**2019 Senior Notes**"). The 2019 Senior Notes have a coupon rate of 4.39%, which interest is payable semi-annually in arrears, and mature on January 3, 2026. The 2019 Senior Notes were issued pursuant to a note purchase agreement dated January 3, 2019 between Peyto and a certain institutional investor and rank equally with Peyto's obligations under its bank facility and existing Senior Notes. Proceeds from the issuance of 2019 Senior Notes were used to repay the $100 million senior unsecured notes which matured on January 3, 2019.

On January 16, 2019, Peyto announced that, starting with the January 2019 dividend, the Corporation's monthly dividend would be temporarily reduced from $0.06 per Common Share to $0.02 per Common Share.

On January 25, 2019, Peyto announced that the TSX had accepted the Corporation's notice of intention to commence a normal course issuer bid to purchase up to 12,400,000 Common Shares (approximately 10% of the public float of the Common Shares at the time of announcement) through the facilities of the TSX. The normal course issuer bid commenced on January 30, 2019 and expired on January 29, 2020. No Common Shares were purchased under the normal course issuer bid.

On February 1, 2019, Mr. Scott Robinson, Executive Vice President, New Ventures, retired as an officer of the Corporation and began working on a consulting basis.

On May 9, 2019, Mr. John W. Rossall was elected as a new director of the Corporation at the Corporation's annual and special meeting of Shareholders.

On October 25, 2019, Peyto voluntarily repaid $120 million of senior unsecured notes due December 4, 2020.

On November 11, 2019, Mr. Scott Robinson re-joined the Peyto management team in the role of Vice President, Business Development.

On December 18, 2019, Peyto voluntarily repaid $50 million of senior unsecured notes due July 3, 2022 and $35 million of 2015 Senior Notes. In addition, Peyto's senior debt to EBITDA covenant was amended effective December 31, 2019 to 3.5 times. This covenant is scheduled to revert to 3.25 for the fiscal quarter ending December 31, 2021.

In 2019, Peyto had earnings of $133.5 million and declared total dividends to Shareholders of $39.6 million.

2020

During 2020, Peyto drilled or participated in 64 gross (61 net) natural gas wells. 64 wells (61 net) reached total depth as at December 31, 2020. Capital expenditures for 2020 totalled $235.7 million. The average production for the year was 79,577 boe/d (consisting of 409.6 MMcf/d natural gas and 11,308 bbls/d natural gas liquids) and the exit rate was 86,000 boe/d (consisting of 446 MMcf/d natural gas and 11,600 bbls/d natural gas liquids).

On April 15, 2020, Peyto announced that, starting with the dividend paid on July 15, 2020, the Corporation would be reducing its dividend from $0.02 per Common Share per month to $0.01 per Common Share per quarter.

On June 29, 2020, Peyto finalized an agreement with its syndicate of lenders and term debt note holders to revise its credit and note purchase agreements to reflect a reduction in the size of its credit facility from $1.3 billion to $950 million and provide financial covenant relief until March 2022. The credit facility and long-term notes are now secured by a floating debenture on Peyto's assets.

In addition, Peyto received relief from its financial covenants with respect to senior and total debt to EBITDA and interest coverage until March 2022 ranging throughout the relief period from 3.5:1 up to 5.25:1, for senior debt, and 4.0:1 up to 5.75:1, for total debt.

On November 30, 2020, Mr. Timothy Louie, Vice President of Land, retired from the Corporation.

In 2020, Peyto had a loss of $35.6 million and declared total dividends to Shareholders of $14.8 million.

2021

During 2021, Peyto drilled or participated in 96 gross (86 net) natural gas wells. 93 wells (83 net) reached total depth as at December 31, 2021. Capital expenditures for 2021 totalled $365.1 million. The average production for the year was 91,051 boe/d (consisting of 476 MMcf/d natural gas and 11,653 bbls/d natural gas liquids) and the exit rate was 102,300 boe/d (consisting of 543 MMcf/d natural gas and 11,814 bbls/d natural gas liquids).

On October 29, 2021, the Corporation closed an issuance of US$40 million of senior secured notes (the "**2021 Senior Notes**"). The 2021 Senior Notes have a coupon rate of 3.98%, which interest is payable semi-annually in arrears, and mature on October 29, 2028. The 2021 Senior Notes were issued pursuant to a note purchase agreement dated June 29, 2020 between Peyto and a certain institutional investor and rank equally with Peyto's obligations under its bank facility and existing Senior Notes. Proceeds from the issuance of 2021 Senior Notes were used to repay the $50 million senior unsecured notes which were to mature on September 6, 2022.

On November 5, 2021, the Corporation finalized an agreement with its syndicate of lenders and term debt note holders to amend and extend its senior secured credit facility and note purchase agreements. This new facility has a maturity date of October 13, 2023, is made up of a $40 million working capital tranche, a $910 million production line, and is available on a revolving basis.

On November 9, 2021, Peyto announced that, starting with the dividend paid on December 15, 2021, the Corporation would be increasing its dividend from $0.01 per Common Share per quarter to $0.05 per Common Share per month. Also, on the same date, Peyto announced that Jean-Paul Lachance had been appointed to the position of President, in addition to his current role as the Chief Operating Officer of Peyto. In connection with such appointment, Mr. Darren Gee continued in the role of Chief Executive Officer (previously President and Chief Executive Officer).

In 2021, Peyto had earnings of $152.2 million and declared total dividends to Shareholders of $21.8 million.

DESCRIPTION OF THE BUSINESS AND OPERATIONS

Peyto is a growth oriented, dividend paying publicly traded company engaged in the acquisition, exploration, development and production of oil and natural gas in Western Canada.

Principal Properties

See "*Statement of Reserves Data and Other Oil and Gas Information – Other Oil and Gas Information – Oil and Gas Properties*".

Competitive Conditions

The oil and natural gas industry is competitive in all its phases. Peyto competes with numerous other entities in the search for, and the acquisition of, oil and natural gas properties and in the marketing of oil and natural gas. Peyto's competitors include oil and natural gas companies that have substantially greater financial resources, staff and facilities than those of Peyto. Peyto's ability to increase its reserves in the future will depend not only on its ability to explore and develop its present properties, but also on its ability to select and acquire other suitable producing properties or prospects for exploratory drilling. Competitive factors in the distribution and marketing of oil and natural gas include price and methods and reliability of delivery and storage. Competition may also be presented by alternate fuel sources. Peyto believes that it has a competitive advantage to that of other oil and natural gas issuers of similar size, involved in similar areas and at a similar stage of development as a result of Peyto's low cost development of its oil and natural gas properties.

STATEMENT OF RESERVES DATA AND OTHER OIL AND GAS INFORMATION

The statement of reserves data and other oil and natural gas information set forth below (the "**Statement**") is dated February 16, 2022. The effective date of the Statement is December 31, 2021 and the preparation date of the Statement is March 31, 2022. The Report of Management and Directors on Reserves Data and Other Information on Form 51-101F3 and the Report on Reserves Data by GLJ on Form 51-101F2 are attached as Schedules A and B, respectively, to this Annual Information Form.

Disclosure of Reserves Data

The Statement set forth below discloses the Corporation's reserves data (the "**Reserves Data**") is based upon an evaluation by GLJ with an effective date of December 31, 2021 contained in the GLJ Report. The Reserves Data summarizes the oil, liquids and natural gas reserves of Peyto and the net present values of future net revenue for these reserves using forecast prices and costs. The Reserves Data conforms to the requirements of National Instrument 51-101 – *Standards of Disclosure for Oil and Gas Activities* ("**NI 51-101**") and is in accordance with the COGE Handbook. Additional information not required by NI 51-101 has been presented to provide continuity and additional information which we believe is important to the readers of this information. Peyto engaged GLJ to provide an evaluation of proved and proved plus probable reserves and no attempt was made to evaluate possible reserves.

All of Peyto's reserves are in Canada, specifically, in the province of Alberta.

Some values set forth below may not add due to rounding.

It should not be assumed that the estimates of future net revenues presented in the tables below represent the fair market value of the reserves. There is no assurance that the forecast prices and costs assumptions will be attained and variances could be material.

Reserves Data (Forecast Prices and Costs)

SUMMARY OF OIL AND GAS RESERVES AND NET PRESENT VALUES OF FUTURE NET REVENUE AS OF DECEMBER 31, 2021
FORECAST PRICES AND COSTS

	RESERVES									
	Light and Medium Oil		Solution Gas		Conventional Gas		Natural Gas Liquids		Total BOE	
Reserves Category	Gross (Mbbl)	Net (Mbbl)	Gross (MMcf)	Net (MMcf)	Gross (MMcf)	Net (MMcf)	Gross (Mbbl)	Net (Mbbl)	Gross (Mboe)	Net (Mboe)
Proved										
Developed Producing	42	38	-	-	1,569,146	1,451,350	42,244	35,169	303,810	277,099
Developed Non-Producing	-	-	-	-	42,970	39,682	1,114	916	8,276	7,530
Undeveloped	-	-	-	-	1,306,621	1,219,247	38,047	33,215	255,817	236,423
Total Proved	42	38	-	-	2,918,737	2,710,279	81,405	69,301	567,903	521,052
Probable	14	12	-	-	1,736,844	1,612,010	46,178	38,199	335,665	306,879
Total Proved Plus Probable	56	50	-	-	4,655,582	4,322,288	127,582	107,500	903,568	827,931

Note:

(1) Numbers may not add due to rounding.

NET PRESENT VALUES OF FUTURE NET REVENUE

Reserves Category	Before Income Taxes Discounted at (%/year) 0 (M$)	5 (M$)	10 (M$)	15 (M$)	20 (M$)	After Income Taxes Discounted at (%/year) 0 (M$)	5 (M$)	10 (M$)	15 (M$)	20 (M$)
Proved										
Developed Producing	6,193,769	3,965,325	2,943,036	2,382,163	2,030,844	5,011,713	3,298,621	2,489,457	2,039,221	1,754,302
Developed Non-Producing	159,274	103,784	76,144	60,328	50,284	122,119	79,768	58,482	46,290	38,551
Undeveloped	5,136,495	2,830,477	1,732,489	1,134,578	775,718	3,915,888	2,139,867	1,278,313	807,928	526,495
Total Proved	11,489,538	6,899,586	4,751,669	3,577,069	2,856,846	9,049,719	5,518,256	3,826,252	2,893,439	2,319,348
Probable Additional	7,700,979	3,290,976	1,779,387	1,109,356	758,116	5,835,001	2,498,835	1,333,633	817,271	548,738
Total Proved Plus Probable	19,190,516	10,190,562	6,531,055	4,686,424	3,614,962	14,884,720	8,017,091	5,159,885	3,710,710	2,868,086

Notes:

(1) Numbers may not add due to rounding.
(2) Unit values are based on the Corporation's net reserves.

TOTAL FUTURE NET REVENUE (UNDISCOUNTED) AS OF DECEMBER 31, 2021

Reserves Category	Revenue (M$)	Royalties (M$)	Operating Costs (M$)	Development Costs (M$)	Abandonment and Reclamation Costs(1) (M$)	Future Net Revenue Before Income Taxes (M$)	Income Taxes (M$)	Future Net Revenue After Income Taxes (M$)
Proved Reserves	**19,050,993**	**1,540,402**	**3,534,372**	**1,978,943**	**507,738**	**11,489,538**	**2,439,818**	**9,049,719**
Proved Plus Probable Reserves	**31,169,754**	**2,678,660**	**5,014,647**	**3,611,714**	**674,216**	**19,190,516**	**4,305,796**	**14,884,720**

Notes:

(1) Reflects estimated abandonment and reclamation for all wells (both existing and undrilled wells) that reserves have been attributed to. See "*Additional Information Concerning Abandonment and Reclamation Costs*".
(2) Numbers may not add due to rounding.

FUTURE NET REVENUE BY PRODUCT TYPE AS OF DECEMBER 31, 2021

Reserves Category	Product Type	Future Net Revenue Before Income Taxes (Discounted At 10%/Year) (M$)	($/bbl or $/Mcf)
Proved Reserves	Light and Medium Crude Oil(1)	1,262	34.27
	Heavy Oil(1)	-	-
	Natural Gas Liquids	-	-
	Conventional Natural Gas(2)	4,750,406	1.75
Proved Plus Probable Reserves	Light and Medium Crude Oil(1)	1,437	29.74
	Heavy Oil(1)	-	-
	Natural Gas Liquids	-	-
	Conventional Natural Gas(2)	6,529,619	1.52

Notes:

(1) Including solution gas and other by-products.
(2) Including by-products, but excluding solution gas and by-products from oil wells.
(3) Unit values are based on net reserve volumes.
(4) Net revenue does not include other income (i.e. processing income).

Definitions and Other Notes

In the tables set forth in this Statement and elsewhere in this Annual Information Form, the following definitions and other notes are applicable.

1. "**Gross**" means:

   (a) in relation to Peyto's interest in production and reserves, its "Peyto gross reserves", which are Peyto's interest (operating and non-operating) share before deduction of royalties and without including any royalty interest of Peyto;

   (b) in relation to wells, the total number of wells in which Peyto has an interest; and

   (c) in relation to properties, the total area of properties in which Peyto has an interest.

2. "**Net**" means:

   (a) in relation to Peyto's interest in production and reserves, its "Peyto net reserves", which are Peyto's interest (operating and non-operating) share after deduction of royalties obligations, plus Peyto's royalty interest in production or reserves;

   (b) in relation to wells, the number of wells obtained by aggregating Peyto's working interest in each of its gross wells; and

   (c) in relation to Peyto's interest in a property, the total area in which Peyto has an interest multiplied by the working interest owned by Peyto.

3. Definitions used for reserve categories are as follows:

The following definitions apply to both estimates of individual reserves entities and the aggregate of reserves for multiple entities.

Reserve Categories

Reserves are estimated remaining quantities of oil and natural gas and related substances anticipated to be recoverable from known accumulations, from a given date forward, based on:

(a) analysis of drilling, geological, geophysical and engineering data;

(b) the use of established technology; and

(c) specified economic conditions (see the discussion of "*Economic Assumptions*" below).

Reserves are classified according to the degree of certainty associated with the estimates:

(a) Proved reserves are those reserves that can be estimated with a high degree of certainty to be recoverable. It is likely that the actual remaining quantities recovered will exceed the estimated proved reserves.

(b) Probable reserves are those additional reserves that are less certain to be recovered than proved reserves. It is equally likely that the actual remaining quantities recovered will be greater or less than the sum of the estimated proved plus probable reserves.

"Economic Assumptions" will be the prices and costs used in the estimate, namely forecast prices and costs.

Development and Production Status

Each of the reserve categories (proved and probable) may be divided into developed and undeveloped categories:

(a) Developed reserves are those reserves that are expected to be recovered from existing wells and installed facilities or, if facilities have not been installed, that would involve a low expenditure (for example, when compared to the cost of drilling a well) to put the reserves on production. The developed category may be subdivided into producing and non-producing:

(i) Developed producing reserves are those reserves that are expected to be recovered from completion intervals open at the time of the estimate. These reserves may be currently producing or, if shut-in, they must have previously been on production, and the date of resumption of production must be known with reasonable certainty.

(ii) Developed non-producing reserves are those reserves that either have not been on production, or have previously been on production, but are shut-in, and the date of resumption of production is unknown.

(b) Undeveloped reserves are those reserves expected to be recovered from known accumulations where a significant expenditure (for example, when compared to the cost of drilling a well) is required to render them capable of production. They must fully meet the requirements of the reserves classification (proved, probable) to which they are assigned.

In multi-well pools it may be appropriate to allocate total pool reserves between the developed and undeveloped categories or to subdivide the developed reserves for the pool between developed producing and developed non-producing. This allocation should be based on the estimator's assessment as to the reserves that will be recovered from specific wells, facilities and completion intervals in the pool and their respective development and production status.

Levels of Certainty for Reported Reserves

The qualitative certainty levels referred to in the definitions above are applicable to individual reserve entities (which refers to the lowest level at which reserves calculations are performed) and to reported reserves (which refers to the highest level sum of individual entity estimates for which reserves are presented). Reported reserves should target the following levels of certainty under a specific set of economic conditions:

(a) at least a 90 percent probability that the quantities actually recovered will equal or exceed the estimated proved reserves; and

(b) at least a 50 percent probability that the quantities actually recovered will equal or exceed the sum of the estimated proved plus probable reserves.

A qualitative measure of the certainty levels pertaining to estimates prepared for the various reserves categories is desirable to provide a clearer understanding of the associated risks and uncertainties. However, the majority of reserves estimates will be prepared using deterministic methods that do not provide a mathematically derived quantitative measure of probability. In principle, there should be no difference between estimates prepared using probabilistic or deterministic methods.

4. Forecast prices and costs

Future prices and costs that are:

(a) generally acceptable as being a reasonable outlook of the future; and

(b) if and only to the extent that, there are fixed or presently determinable future prices or costs to which Peyto is legally bound by a contractual or other obligation to supply a physical product, including those for an extension period of a contract that is likely to be extended, those prices or costs rather than the prices and costs referred to in paragraph (a).

The forecast summary table under "*Statement of Reserves Data and Other Oil and Gas Information – Pricing Assumptions*" identifies benchmark reference pricing that apply to Peyto.

5. Future income tax expenses estimate:

(a) making appropriate allocations of estimated unclaimed costs and losses carried forward for tax purposes;

(b) without deducting estimated future costs that are not deductible in computing taxable income;

(c) taking into account estimated tax credits and allowances; and

(d) applying to the future pre-tax net cash flows relating to Peyto's oil and natural gas activities the appropriate year-end statutory rates, taking into account future tax rates already legislated.

6. "**Development costs**" means costs incurred to obtain access to reserves and to provide facilities for extracting, treating, gathering and storing the oil and natural gas from reserves. More specifically, development costs, including applicable operating costs of support equipment and facilities and other costs of development activities, are costs incurred to:

   (a) gain access to and prepare well locations for drilling, including surveying well locations for the purpose of determining specific development drilling sites, clearing ground draining, road building, and relocating public roads, gas lines and power lines, pumping equipment and wellhead assembly;

   (b) drill and equip development wells, development type stratigraphic test wells and service wells, including the costs of platforms and of well equipment such as casing, tubing, pumping equipment and wellhead assembly;

   (c) acquire, construct and install production facilities such as flow lines, separators, treaters, heaters, manifolds, measuring devices and production storage tanks, natural gas cycling and processing plants, and central utility and waste disposal systems; and

   (d) provide improved recovery systems.

7. "**Development well**" means a well drilled inside the established limits of an oil and natural gas reservoir, or in close proximity to the edge of the reservoir, to the depth of a stratigraphic horizon known to be productive.

8. "**Exploration costs**" means costs incurred in identifying areas that may warrant examination and in examining specific areas that are considered to have prospects that may contain oil and natural gas reserves, including costs of drilling exploratory wells and exploratory type stratigraphic test wells. Exploration costs may be incurred both before acquiring the related property and after acquiring the property. Exploration costs, which include applicable operating costs of support equipment and facilities and other costs of exploration activities, are:

   (a) costs of topographical, geochemical, geological and geophysical studies, rights of access to properties to conduct those studies, and salaries and other expenses of geologists, geophysical crews and others conducting those studies;

   (b) costs of carrying and retaining unproved properties, such as delay rentals, taxes (other than income and capital taxes) on properties, legal costs for title defence, and the maintenance of land and lease records;

   (c) dry hole contributions and bottom hole contributions;

   (d) costs of drilling and equipping exploratory wells; and

   (e) costs of drilling exploratory type stratigraphic test wells.

9. "**Exploration well**" means a well that is not a development well, a service well or a stratigraphic test well.

10. "**Service well**" means a well drilled or completed for the purpose of supporting production in an existing field. Wells in this class are drilled for the following specific purposes: gas injection (natural gas, propane, butane or flue gas), water injection, steam injection, air injection, salt water disposal, water supply for injection, observation or injection for combustion.

11. Numbers may not add due to rounding.

12. The estimates of future net revenue presented in the tables above do not represent fair market value.

Pricing Assumptions

The following sets forth the benchmark reference prices, as at December 31, 2021, reflected in the Reserves Data were computed using the average of the forecasts by McDaniel & Associates Consultants Ltd, GLJ and Sproule Petroleum Consultants.

SUMMARY OF PRICING AND INFLATION RATE ASSUMPTIONS AS OF DECEMBER 31, 2021
FORECAST PRICES AND COSTS

	OIL				NATURAL GAS LIQUIDS					
Year	WTI Cushing Oklahoma ($US/bbl)	Edmonton Par Price 40° API ($Cdn/bbl)	Western Canada Select ($Cdn/bbl)	Natural Gas Aeco C Gas Price ($Cdn/MMBtu)	Condensate ($Cdn/bbl)	Butane ($Cdn/bbl)	Propane ($Cdn/bbl)	Ethane ($Cdn/bbl)	Inflation Rates(1) %/Year	Exchange Rate(2) ($US/$Cdn)
Forecast										
2022	72.83	86.82	74.43	3.56	91.85	57.49	43.39	11.48	0.0	0.7967
2023	68.78	80.73	69.17	3.20	85.53	50.17	35.92	10.33	2.3	0.7967
2024	66.76	78.01	66.54	3.05	82.98	48.53	34.62	9.81	2.0	0.7967
2025	68.09	79.57	67.87	3.10	84.63	49.50	35.31	10.01	2.0	0.7967
2026	69.45	81.16	69.23	3.17	86.33	50.49	36.02	10.22	2.0	0.7967
2027	70.84	82.78	70.61	3.23	88.05	51.50	36.74	10.42	2.0	0.7967
2028	72.26	84.44	72.02	3.30	89.82	52.53	37.47	10.64	2.0	0.7967
2029	73.70	86.13	73.46	3.36	91.61	53.58	38.22	10.86	2.0	0.7967
2030	75.18	87.85	74.69	3.43	93.44	54.65	38.99	11.08	2.0	0.7967
2031	76.68	89.60	76.19	3.50	95.32	55.74	39.77	11.31	2.0	0.7967
Thereafter	+2.0%/yr	+2.0%/yr	+2.0%/yr	+2.0%/yr	+2.0%/yr	+2.0%/yr	+2.0%/yr	+2.0%/yr	2.0	0.7967

Notes:

(1) Inflation rates for forecasting prices and costs.
(2) Exchange rates used to generate the benchmark reference prices in this table.

Weighted average historical prices realized by Peyto for the year ended December 31, 2021 were $2.82/Mcf for conventional natural gas and $53.39/bbl for crude oil and natural gas liquids.

Reconciliations of Changes in Reserves and Future Revenue

RECONCILIATION OF PEYTO GROSS (WORKING INTEREST) RESERVES BY PRINCIPAL PRODUCT TYPE FORECAST PRICES AND COSTS

	Light and Medium Crude Oil(1)			Conventional Natural Gas(2)			Natural Gas Liquids		
Factors	Proved (Mbbl)	Probable (Mbbl)	Proved Plus Probable (Mbbl)	Proved (MMcf)	Probable (MMcf)	Proved Plus Probable (MMcf)	Proved (Mbbl)	Probable (Mbbl)	Proved Plus Probable (Mbbl)
December 31, 2020	30.7	5.9	36.6	2,723,349	1,545,992	4,269,341	82,597	40,210	122,806
Extensions	-	-	-	183,281	124,508	307,788	3,949	2,007	5,955
Improved Recovery	-	-	-	30,342	16,600	46,942	1,075	588	1,663
Technical Revision	14.1	8.0	22.1	(90,098)	(98,014)	(188,112)	(4,407)	1,234	(3,173)
Infill Drilling	-	-	-	-	-	-	-	-	-
Acquisitions	-	-	-	180,607	84,142	264,749	1,636	1,353	2,989
Dispositions	-	-	-	-	-	-	-	-	-
Category Transfer	-	-	-	-	-	-	-	-	-
Economic Factors	-	-	-	65,129	63,617	128,747	805	787	1,592
Production	(2.9)	-	(2.9)	(173,872)	-	(173,872)	(4,250)	-	(4,250)
December 31, 2021	41.9	13.9	55.8	2,918,737	1,736,844	4,655,582	81,405	46,178	127,582

Notes:

(1) Including solution gas and other by-products.
(2) Including by-products, but excluding solution gas and by-products from oil wells.
(3) Unit values are based on the Corporation's gross reserves.
(4) Numbers may not add due to rounding.

RECONCILIATION OF PEYTO NET RESERVES (NET OF ROYALTIES) BY PRINCIPAL PRODUCT TYPE FORECAST PRICES AND COSTS

	Light and Medium Crude Oil(1)			Conventional Natural Gas(2)			Natural Gas Liquids		
Factors	Net Proved (Mbbl)	Net Probable (Mbbl)	Net Proved Plus Probable (Mbbl)	Net Proved (MMcf)	Net Probable (MMcf)	Net Proved Plus Probable (MMcf)	Net Proved (Mbbl)	Net Probable (Mbbl)	Net Proved Plus Probable (Mbbl)
December 31, 2020	29.5	5.4	34.9	2,538,176	1,444,577	3,982,753	72,337	34,859	107,196
Extensions	-	-	-	169,847	115,409	285,256	3,254	1,586	4,839
Improved Recovery	-	-	-	-	-	-	-	-	-
Technical Revision	10.8	6.4	17.3	(66,564)	(90,008)	(156,572)	(3,390)	937	(2,453)
Infill Drilling	-	-	-	-	-	-	-	-	-
Acquisitions	-	-	-	185,780	90,143	275,923	2,153	1,540	3,693
Dispositions	-	-	-	-	-	-	-	-	-
Category Transfer	-	-	-	-	-	-	-	-	-
Economic Factors	-	-	-	43,350	51,888	95,238	(1,167)	(723)	(1,890)
Production	(2.4)	-	(2.4)	(160,310)	-	(160,310)	(3,885)	-	(3,885)
December 31, 2021	37.9	11.8	49.8	2,710,279	1,612,010	4,322,288	69,301	38,199	107,500

Notes:

(1) Including solution gas and other by-products.
(2) Including by-products, but excluding solution gas and by-products from oil wells.
(3) Unit values are based on net reserve volumes.
(4) Numbers may not add due to rounding.

Additional Information Relating to Reserves Data

Undeveloped Reserves

The following tables set forth the proved undeveloped reserves and the probable undeveloped reserves, each by product type, attributed to the Corporation in the three most recent financial years.

Proved Undeveloped Reserves

Peyto's proved undeveloped reserves are comprised mainly of wells that are budgeted and scheduled to be drilled in the next seven years. Peyto also has proved undeveloped reserves behind pipe (mostly up-hole zones) which will be brought on production once the primary zones have been depleted.

	Light and Medium Crude Oil(1) (Mbbl)		Conventional Natural Gas(2) (MMcf)		Natural Gas Liquids (Mbbl)	
Year	1st Attributed	Cumulative at Year-End (1)	1st Attributed	Cumulative at Year-End (4)	1st Attributed	Cumulative at Year-End (4)
2019	-	-	133,830	1,173,640	7,655	39,049
2020	-	-	140,594	1,212,860	4,721	37,208
2021	-	-	157,071	1,306,621	3,665	38,047

Notes:

(1) Including solution gas and other by-products.
(2) Including by-products, but excluding solution gas and by-products from oil wells.
(3) Unit values are based on the Corporation's gross reserves.
(4) Cumulative at Year-End = Residual Cumulative of Previous Year plus 1st Attributed.

Probable Undeveloped Reserves

Peyto's probable additional reserves are comprised of performance wedges from producing wells (approximately 19%), step out drilling locations and bypassed zones, which are deemed too probabilistic to be classified as proved. Peyto typically assigns probable reserves to undrilled locations that are scheduled to be drilled in the next seven years. Peyto has historically been successful converting these probable assignments to proven producing entities.

	Light and Medium Crude Oil(1) (Mbbl)		Conventional Natural Gas(2) (MMcf)		Natural Gas Liquids (Mbbl)	
Year	1st Attributed	Cumulative at Year-End (1)	1st Attributed	Cumulative at Year-End (1)	1st Attributed	Cumulative at Year-End (1)
2019	-	-	66,659	895,955	2,705	22,006
2020	-	-	93,545	933,733	2,552	22,328
2021	-	-	211,867	1,372,825	4,281	33,482

Notes:

(1) Including solution gas and other by-products.
(2) Including by-products, but excluding solution gas and by-products from oil wells.
(3) Unit values are based on the Corporation's gross reserves.
(4) Cumulative at Year-End = Residual Cumulative of Previous Year plus 1st Attributed.

A number of factors that could result in delayed or cancelled development are as follows:

- development of a superior opportunity inventory to select from;
- changing economic conditions (due to pricing, royalties, operating and capital expenditure fluctuations);
- changing technical conditions (production anomalies (such as water breakthrough, accelerated depletion));
- multi-zone developments (such as a prospective formation completion may be delayed until the initial completion is no longer economic);
- a larger development program may need to be spread out over several years to optimize capital allocation and facility utilization; and
- surface access issues (landowners, weather conditions, regulatory approvals).

See "*Other Oil and Gas Information – Principal Properties*", "*Additional Information Relating to Reserves Data – Future Development Costs*" and "*Other Oil and Gas Information – Capital Expenditures*" for a description of the Corporation's exploration and development plans and expenditures.

Significant Factors or Uncertainties

The process of evaluating reserves is inherently complex. It requires significant judgments and decisions based on available geological, geophysical, engineering and economic data. These estimates may change substantially as additional data from ongoing development activities and production performance becomes available and as economic conditions impacting oil and natural gas prices and costs change. The reserve estimates contained herein are based on current production forecasts, prices and economic conditions and other factors and assumptions that may affect the reserve estimates and the present worth of the future net revenue therefrom. These factors and assumptions include, among others: (i) historical production in the area compared with production rates from analogous producing areas; (ii) initial production rates; (iii) production decline rates; (iv) ultimate recovery of reserves; (v) success of future development activities; (vi) marketability of production; (vii) effects of government regulations; and (viii) other government levies imposed over the life of the reserves.

As circumstances change and additional data becomes available, reserve estimates also change. Estimates are reviewed and revised, either upward or downward, as warranted by the new information. Revisions are often required due to changes in well performance, prices, economic conditions and government restrictions. Revisions to reserve estimates can arise from changes in year-end prices, reservoir performance and geologic conditions or production. These revisions can be either positive or negative.

While we do not anticipate any significant economic factors or significant uncertainties will affect any particular components of the reserves data, the reserves can be affected significantly by fluctuations in product pricing, capital expenditures, operating costs, royalty regimes and well performance that are beyond our control. See "*Risk Factors*".

Future Development Costs

The following table sets forth development costs deducted in the estimation of Peyto's future net revenue attributable to the reserve categories noted below.

	Forecast Prices and Costs	
	Proved Reserves	Proved Plus Probable Reserves
Year	0% (M$)	0% (M$)
2022	243,046	328,760
2023	346,122	395,612
2024	429,677	446,821
2025	441,235	495,874
2026	333,098	479,537
Thereafter	185,766	1,465,110
Total Undiscounted	1,978,943	3,611,714
Change from 2020	62,123	303,802

Peyto anticipates that funding for the future development costs will include internally generated cash flow from operating activities, debt and equity financing.

If cash flow from operating activities are other than projected, capital expenditures may be adjusted. In addition, depending on a number of factors including commodity prices, industry conditions and the Corporation's financial and operating results, debt or equity financing may not be available, which could also result in adjustments to the capital program as required.

Other Oil and Gas Information

Oil and Gas Properties

The following is a description of Peyto's principal oil and natural gas properties on production or under development as at December 31, 2021. The term "net", when used to describe Peyto's share of production, means the total of Peyto's working interest share before deduction of royalties owned by others. Reserve amounts are stated, before deduction of royalties, at December 31, 2021, based on escalating cost and price assumptions (gross) as evaluated in the GLJ Report (see "*Statement of Reserves Data and Other Oil and Gas Information*"). Unless otherwise specified, gross and net acres and well count information are as at December 31, 2021. The estimate of reserves and future net revenue for individual properties may not reflect the same confidence level as estimates of reserves and future net revenue for all properties due to the effects of aggregation.

General

Peyto operates in three core areas, namely the Greater Sundance, Brazeau River areas and Northern area of Alberta. Within the Greater Sundance area there are four sub-areas, Sundance, Nosehill, Wildhay and Ansell, all of which have Peyto operated gas processing facilities that are interconnected. Total capital expenditures for 2021 were $365 million. In total, Peyto anticipates investing $350 to $400 million in 2022 and plans to drill approximately 82 net wells with a focus on a balanced mix of both Cardium and Spirit River targets. All of Peyto's oil and natural gas properties are located onshore.

Greater Sundance Area

The Greater Sundance area is located 50 kilometers west of Edson, Alberta, from Township 50–57 and Range 18-25 west of the fifth meridian. Peyto began its operations in this area in the spring of 1999. This area now encompasses the Sundance, Wildhay, Nosehill and Ansell fields and is generally referred to as the "Greater Sundance area".

Peyto has an average 83% working interest in 379,520 gross (313,202 net) acres of land and operates 99% of its production in the area.

The geology of the area is characterized by multi-zone potential for liquids-rich natural gas. Peyto currently produces gas from the Belly River, Cardium, Viking, Spirit River (Notikewin, Falher, Wilrich), Bluesky, Cadomin and Montney formations.

In 2021, Peyto drilled or participated in 69 gross (65.5 net) wells in greater Sundance. Peyto's net production as of year end 2021 was approximately 79,500 boe/d, consisting of 429.4 MMcf/d natural gas and 7,965 bbls/d natural gas liquids from this area. The Greater Sundance area accounted for:

- 75% of 2021 capital expenditures
- 77% of 2021 production volume
- 74% of proved and probable reserves at December 31, 2021
- 40% of undeveloped land holding at December 31, 2021

Peyto currently plans to invest approximately half of the 2022 capital budget drilling a mix of Cardium and Spirit River horizontal wells in this area.

Peyto owns and operates six 100% working interest gas processing plants and one joint plant located in the Greater Sundance area. Two of the plants are located in Oldman (55-21W5), the third one is located in Wildhay (55-23W5), the fourth one is located in Nosehill (55-20W5), the fifth is located in Cecilia (56-22W5), and the sixth and seventh plants are located in Ansell (53-20W5 and 53-19W5). The majority of Peyto's production is processed through these plants, with 1,473 gross (1,342 net) producing zones currently tied-in. As of year end 2021, gross natural gas production at the facilities was approximately 428.5 MMcf/d, with gross natural gas liquids production being approximately 7,950 bbls/d.

Brazeau River

The Brazeau River area is located 180 km southwest of Edmonton, Alberta, from Township 40-44 and Range 10-16 west of the fifth meridian. Peyto began operations in this area in late 2013.

Peyto has an average 93% working interest in 131,840 gross (123,135 net) acres of land and operates 99% of its production in the area.

The geology of the area indicates multi-zone potential for liquids-rich natural gas. Peyto currently produces gas from the Notikewin, Belly River, Wilrich, Falher and Cardium formations.

In 2021, Peyto drilled or participated in 24gross (17.8 net) wells in Brazeau. Peyto's net production as of year end 2021 was approximately 17,250 boe/d, consisting of 87 MMcf/d natural gas and 2,750 bbls/d natural gas liquids from this area. The Brazeau area accounted for:

- 23% of 2021 capital expenditures
- 18% of 2021 production volume
- 17% of proved and probable reserves at December 31, 2021
- 24% of undeveloped land holding at December 31, 2021

Peyto owns a 100% working interest in and operates its gas processing plant in Brazeau. The majority of the production from the area is processed through this plant with 144 gross (139net) producing zones currently tied in. As at the year ended December 31, 2021, gross production from this facility is approximately 86.7 MMcf/d of natural gas with approximately 2,750 bbls/d of natural gas liquids.

Northern Area

The Northern area includes producing properties in the following regions: Smoky, Kakwa, Chime, Kiskiu, Chicken and Cutbank and it encompasses Townships 57-64 and Ranges 2-7 west of the sixth meridian. The Kakwa gas plant, which services producing properties in Smoky, Kakwa, Chime and Kiskiu (together referred to as "**Greater Kakwa**") is located 40 km northeast of Grande Cache, Alberta. Peyto began operations in this area in the winter of 2002/2003.

Peyto has an average 92% working interest in 110,080 gross (100,831 net) acres of land and operates 97% of its production in the area.

The geology of the area indicates multi-zone potential for liquids-rich natural gas. Peyto currently produces gas from the Belly River, Dunvegan, Chinook and Cardium formations. The majority of Peyto's current production comes from the Cardium formation, which exists as a low permeability blanket sand.

Peyto's net production as of year end 2021 was approximately 1,650 boe/d, consisting of 7.5 MMcf/d natural gas and 400 bbls/d natural gas liquids from this area. The Northern area accounted for:

- 0.2% of 2021 capital expenditures
- 2% of 2021 production volume
- 4% of proved and probable reserves at December 31, 2021
- 21% of undeveloped land holding at December 31, 2021

Peyto owns a 100% working interest in and operates its gas processing plant in Smoky/Kakwa. The majority of Peyto's production from the area is processed through this plant with 58 gross (52 net) producing zones currently tied in. As at the year ended December 31, 2021, gross production from this facility is approximately 6.9 MMcf/d of natural gas with approximately 390 bbls/d of natural gas liquids.

Peyto owns a 100% working interest in and operates its gas processing plant in Cutbank. The majority of the production around the Cutbank area is processed through this plant with 12 gross (12net) producing zones currently tied in. As at the year ended December 31, 2021, gross production from this facility is approximately 450 Mcf/d of natural gas with approximately 7 bbls/d of natural gas liquids.

Miscellaneous

Peyto has a number of non-operated wells throughout Alberta. These properties account for approximately 3% of Peyto's current production. The anticipated capital spending for these areas is minimal.

Oil and Gas Wells

The following table sets forth the number and status of wells in which Peyto had a working interest as at December 31, 2021.

	Oil Wells				Natural Gas Wells(1)			
	Producing		Non-Producing(2)		Producing		Non-Producing(2)	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net
Alberta	3	0.67	5	3.22	1,820	1,611.33	251	202.41
British Columbia	0	0	0	0	0	0	9	0.37
Total	3	0.67	5	3.22	1,820	1,611.33	260	202.78

Notes:

(1) Does not include injection or service wells.

(2) The non-producing oil wells and natural gas wells capable of production but which are not currently producing will be re-evaluated with respect to future product prices, proximity to facility infrastructure, design of future exploration and development programs and access to capital.

Land Holdings

The following table sets out Peyto's developed and undeveloped land holdings as at December 31, 2021.

	Developed Acres		Undeveloped Acres		Total Acres	
	Gross	Net	Gross	Net	Gross	Net
Alberta	243,520	203,441	457,920	404,705	701,440	608,146
British Columbia	3,820	211	4,815	223	8,635	434
Total	247,340	203,652	462,735	404,927	710,075	608,580

Note:

(1) Numbers may not add due to rounding.

Peyto expects that rights to explore, develop and exploit 22,400 net acres (or 35 net sections) of its undeveloped land holdings will expire by December 31, 2022.

Hedging Contracts

Peyto is a party to certain derivative financial instruments, including fixed price contracts and physical delivery contracts. Peyto enters into these contracts with well established counter-parties for the purpose of protecting a portion of its future revenues from the volatility of oil and natural gas prices.

A summary of contracts outstanding, as at December 31, 2021, in respect of the hedging activities is included in Note 14 to Peyto's audited financial statements for the year ended December 31, 2021, which are available on SEDAR at www.sedar.com.

Tax Horizon

No material cash income taxes were paid by Peyto for the year ended December 31, 2021. Within the context of current commodity prices and capital spending plans, Peyto expects to be taxable during the year ended December 31, 2022. This future tax horizon will also fluctuate depending on the ultimate nature and timing of Peyto's acquisitions and dispositions. If crude oil and natural gas prices were to strengthen beyond the levels anticipated by the current forward market, Peyto's tax pools would be utilized more quickly and it may experience higher than expected cash taxes or payment of such taxes in an earlier time period. However, it is difficult to give guidance on future taxability as Peyto operates within an industry that constantly changes given acquisitions, divestments, capital spending, dividends and overall commodity prices. See "*Risk Factors*".

Additional Information Concerning Abandonment and Reclamation Costs

Peyto bases its estimates for the costs of abandonment and reclamation of surface leases, wells and facilities on previous experience of management with similar well sites and facility locations. As at December 31, 2021, management expected to incur such costs on 1,762 net wells and 10 net facilities. The total of such costs, net of estimated salvage value, expected to be incurred is $355 million (undiscounted) and $62 million (discounted at 5%). These estimated abandonment and reclamation costs do not include any provisions for undrilled wells. Within the next three financial years, the Company expects to incur abandonment and reclamation costs of approximately $3 million.

For the purposes of estimating the Reserves Data, abandonment and reclamation costs for all wells (both existing and undrilled wells) that have been attributed reserves, as well as those with no attributed reserves, have been taken into account.

Using public data and the Corporation's own experience, Peyto estimates the amount and timing of future abandonment and reclamation expenditures at an operating area level. Wells within each operating area are assigned an average cost per well to abandon and reclaim the well. The estimated expenditures are based on current regulatory standards and actual abandonment and reclamation cost history.

Additional information related to our estimated share of future environmental and reclamation obligations for the working interest properties (including all abandonment and reclamation costs associated with all existing wells, facilities, pipelines and leases) can be found in Peyto's audited financial statements for the year ended December 31, 2021 and the accompanying management's discussion and analysis, which are available on SEDAR at www.sedar.com.

Capital Expenditures

The following table summarizes capital expenditures (net of incentives and net of certain proceeds and including capitalized general and administrative expenses) related to Peyto's activities for the year ended December 31, 2021.

Property acquisition (disposition) costs			
Proved properties	MM	$	36.1
Unproved properties			4.5
Exploration costs			3.9
Development costs			320.6
Total	MM	$	365.1

Exploration and Development Activities

The following table sets forth the gross and net exploratory and development wells in which Peyto participated during the year ended December 31, 2021.

	Exploratory Wells		Development Wells	
	Gross	Net	Gross	Net
Oil	-	-		
Natural Gas	-	-	95	85
Service	-	-		
Dry	-	-	1	1
Total:	-	-	96	86

For a description of Peyto's most important current and likely exploration and development activities, see "*Statement of Reserves Data and Other Oil and Gas Information – Other Oil and Gas Information – Oil and Gas Properties*".

Production Estimates

The following table sets out the volume of Peyto's production before royalties estimated for the year ended December 31, 2022 which is reflected in the estimate of gross proved reserves and probable reserves disclosed in the tables contained under "*Statement of Reserves Data and Other Oil and Gas Information – Disclosure of Reserves Data*".

	Light and Medium Crude Oil$^{(1)}$	Conventional Natural Gas$^{(2)}$	Natural Gas Liquids	BOE
	(bbls/d)	*(MMcf/d)*	*(bbls/d)*	*(boe/d)*
Proved				
Greater Sundance	**0.0**	**410.8**	**8.7**	**77.2**
Brazeau	**0.0**	**101.0**	**3.2**	**20.0**
Northern Area	0.0	7.6	0.4	1.7
Other	0.0	13.8	0.3	2.6
Total Proved 2022	0.0	**533.2**	**12.6**	**101.5**
Proved Plus Probable				
Greater Sundance	**0.0**	**441.7**	**9.3**	**82.9**
Brazeau	**0.0**	**107.9**	**3.5**	**21.5**
Northern Area	**0.0**	7.6	0.4	1.7
Other	**0.0**	23.4	0.5	4.3
Total Proved Plus Probable 2022	**0.0**	**580.6**	**13.7**	**110.4**

Notes:

(1) Including solution gas and other by-products.
(2) Including by-products, but excluding solution gas and by-products from oil wells.
(3) Unit values are based on the Corporation's gross reserves.
(4) Numbers may not add due to rounding.

Production History and Prices Received

The following table summarizes certain information in respect of production, product prices received, royalties paid, operating expenses and resulting netback for the periods indicated below.

	2021			
	Quarter Ended			
	Dec. 31	Sept. 30	June 30	March 31
Average Daily Production$^{(1)}$				
Light and Medium Crude Oil (bbls/d)$^{(2)}$	-	-	-	-
Conventional Natural Gas (Mcf/d)$^{(3)}$	517,606	473,008	458,696	455,593
NGLs (bbls/d)	11,038	11,164	12,286,	12,138
Combined (boe/d)	97,306	89,998	88,738	88,070
Average Price Received				
Light and Medium Crude Oil ($/bbl)$^{(2)}$	-	-	-	-
Conventional Natural Gas ($/Mcf)$^{(3)}$	3.58	2.48	2.06	3.06
NGLs ($/bbl)	64.71	55.47	48.77	45.63
Combined ($/McfGE)	4.42	3.33	2.92	3.70

	2021 Quarter Ended Dec. 31	 Sept. 30	 June 30	 March 31
Royalties Paid ($/McfGE)	0.53	0.36	0.26	0.29
Production Costs including Transportation ($/McfGE)	0.55	0.58	0.57	0.53
Netback Received ($/McfGE)	3.34	2.39	2.09	2.88

Notes:

(1) Before deduction of royalties.
(2) Including solution gas and other by-products.
(3) Including by-products, but excluding solution gas and by-products from oil wells.

The following table indicates Peyto's average daily production from its important fields, and in total, for the year ended December 31, 2021.

	Light and Medium Crude Oil$^{(1)}$ (bbls/d)	Conventional Natural Gas$^{(2)}$ (MMcf/d)	NGLs (bbls/d)	BOE (boe/d)
Greater Sundance	-	374.0	8,212	70,552
Brazeau	-	87.5	2,841	17,423
Northern Area	-	7.5	437	1,685
Other Properties	-	7.4	162	1,391
Total Alberta	-	476.4	11,653	91,051
Total British Columbia	-	0	0	0
Total	-	476.4	11,653	91,051

Notes:

(1) Including solution gas and other by-products.
(2) Including by-products, but excluding solution gas and by-products from oil wells.
(3) Numbers may not add due to rounding.

DIVIDENDS

In conjunction with the completion of the 2010 Arrangement, the board of directors of the Corporation established a dividend policy of paying monthly dividends to the holders of Common Shares. The payment of dividends by the Corporation commenced with the first dividend declared to Shareholders of record on January 31, 2011 in the amount of $0.06 per Common Share, made payable February 15, 2011.

In April 2020, the Corporation replaced the monthly dividend policy with a quarterly dividend policy. Quarterly dividend payments commenced with the dividend declared to Shareholders of record on June 30, 2020 in the amount of $0.01 per Common Share, made payable on July 15, 2020. On November 9, 2021, Peyto announced that, starting with the dividend paid on December 15, 2021, the Corporation would be increasing its dividend from $0.01 per Common Share per quarter to $0.05 per Common Share per month. It is expected that cash dividends will continue to be made by the Corporation on approximately the 15th day of each month to holders of Common Shares of record on the immediately preceding dividend record date.

Peyto's policy is to balance dividends to Shareholders with earnings and cash flow, and to balance funding for the capital program with cash flow, equity and available credit lines. Earnings and cash flow are sensitive to changes in commodity prices, exchange rates and other factors that are beyond Peyto's control. Current volatility in commodity prices creates uncertainty as to the cash flow from operating activities and capital expenditure budget. Accordingly, results are assessed throughout the year and operational plans revised as necessary to reflect the most current information. See "*Risk Factors – Dividends*".

The Corporation's credit facility and the terms of its outstanding senior notes ("**Senior Notes**") are described in Note 4 to Peyto's audited financial statements for the year ended December 31, 2021, which are available on SEDAR at www.sedar.com, provide that if the Corporation is in default under the credit facility or the Senior Notes, as applicable, the indebtedness may be accelerated by the lenders, and the ability to pay dividends to Shareholders may be restricted. Dividends are only permitted under the credit facility and the terms of the Senior Notes when no event of default under the credit facility or the Senior Notes, as applicable, has occurred and is continuing.

Dividend History

Following the 2010 Arrangement, the following dividends were declared by the Corporation to Shareholders for the periods indicated:

For the Year Ended	Aggregate Annual Dividend per Common Share
2011	$0.72
2012	$0.72
2013	$0.88
2014	$1.14
2015	$1.32
2016	$1.32
2017	$1.32
2018	$0.72
2019	$0.24
2020	$0.09
2021	$0.13

On November 9, 2021, Peyto announced that, starting with the dividend paid on December 15, 2021, the Corporation would be increasing its dividend from $0.01 per Common Share per quarter to $0.05 per Common Share per month.

See *"General Development of the Business – Three Year History – 2021"*.

DESCRIPTION OF SHARE CAPITAL

Peyto is authorized to issue an unlimited number of Common Shares. Holders of Common Shares are entitled to one vote per share at meetings of Shareholders, to receive dividends if, as and when declared by the board of directors of Peyto and to receive pro rata the remaining property and assets of Peyto upon its dissolution or winding-up, subject the rights of shares having priority over the Common Shares.

MARKET FOR SECURITIES

Common Shares

The Common Shares commenced trading on the TSX under the symbol "PEY" on January 7, 2011 following completion of the 2010 Arrangement. The following table sets forth the trading history of the Common Shares for the periods indicated as reported by the TSX.

	Price Range		
	High ($)	Low ($)	Volume
2022			
January	10.97	9.51	16,037,188
February	11.16	8.75	19,328,623
March (1 to 30)	12.97	9.66	21,016,904
2021			
January	4.14	2.92	18,619,588
February	6.23	3.61	22,430,435
March	6.57	5.07	16,400,298
April	5.78	4.93	8,587,278

	Price Range		
	High ($)	Low ($)	Volume
May	6.26	5.25	10,907,590
June	8.94	5.67	20,334,196
July	8.52	6.48	11,328,434
August	7.51	5.88	11,990,782
September	10.15	6.60	21,419,785
October	10.43	8.52	20,036,189
November	11.96	9.78	21,737,194
December	10.68	8.44	28,723,456

ESCROWED SECURITIES

There are no securities of the Corporation currently held in escrow.

DIRECTORS AND OFFICERS OF PEYTO

The name, municipality of residence, principal occupation for the current year and prior years of each of the current directors and officers of Peyto are set forth below.

Name and Municipality of Residence	Position with Peyto	Principal Occupation
Donald Gray Scottsdale, Arizona United States	Director since 1998 and Chairman of the Board since 2009	Private Investor; Chairman of Gear Energy Ltd., a public oil and natural gas company, since January 2010; Chairman of the Board of Petrus Resources Ltd., a public oil and gas company, since 2010; Mr. Gray was the President of EIQ Capital Corp., a private capital management company, from May 2007 to September 2017; prior thereto, Mr. Gray was the Chief Executive Officer of Peyto from August 2006 to January 2007; prior thereto, Mr. Gray was the President and Chief Executive Officer of Peyto from October 1998 to August 2006
Michael MacBean(1)(2)(3)(4) Calgary, Alberta Canada	Director since 2003 and Lead Independent Director since 2009	Senior Managing Director of TriWest Capital Partners since May 12, 2010; prior thereto, Chief Executive Officer of Diamond Energy Services LP, an energy services partnership, since October 1998
Brian Davis(1)(2)(3)(4) Houston, Texas United States	Director since 2006	Managing Partner of Oil and Gas Evaluations and Consulting, an independent oil and gas engineering consultancy firm based in Houston, Texas, since July 1994
Gregory Fletcher(1)(2)(3)(4) Calgary, Alberta Canada	Director since 2007	President of Sierra Energy Inc., a private oil and gas production company, since 1997
John W. Rossall(2) (3)(4) Calgary, Alberta Canada	Director since 2019	Corporate director; prior thereto, Executive Director, North America of Repsol SA (formerly Talisman Energy Inc.) from May 2015 to July 2018; prior thereto, Senior Vice President, Canada of Repsol SA from September 2012 to May 2015; prior thereto, a strategic consulting advisor of Repsol SA from November 2011 to September 2012; prior thereto, President and Chief Executive Officer of ProspEx Resources Ltd., an oil and gas company listed on the TSX, and a member of its board of directors from August 2004 to May 2011

Name and Municipality of Residence	Position with Peyto	Principal Occupation
Darren Gee[(4)] Calgary, Alberta Canada	Chief Executive Officer and Director since 2007	Chief Executive Officer of Peyto since January 2007 and also Chief Executive Officer of Peyto from January 2007 to November 8, 2021; prior thereto, Mr. Gee was the Vice President, Engineering of Peyto from March 2001 to August 2006
Kathy Turgeon Calgary, Alberta Canada	Vice President, Finance and Chief Financial Officer and Director since May 2018	Vice President, Finance and Chief Financial Officer since November 30, 2007; prior thereto Vice President, Finance of Peyto from January 2006 to November 2007; prior thereto, Ms. Turgeon was the Controller of Peyto from April 2004 to January 2006
Jean-Paul (JP) Lachance Calgary, Alberta Canada	President and Chief Operating Officer	President and Chief Operating Officer of Peyto since November 8, 2021. Prior thereto, Vice President, Engineering and Chief Operating Officer of Peyto from February 1, 2018 to November 8, 2021; prior thereto, Vice President, Exploitation of Peyto from September 2011 to February 1, 2018; prior thereto, Mr. Lachance was the Vice President, Engineering of ProspEx Resources Ltd. from October 2004 to May 2011
David Thomas Calgary, Alberta Canada	Vice President, Exploration	Vice President, Exploration of Peyto since November 1, 2010; prior thereto, Senior Geologist with Peyto since 2005
Lee Curran Calgary, Alberta Canada	Vice President, Drilling and Completions	Vice President, Drilling and Completions of Peyto since January 1, 2015; prior thereto, drilling engineer with Peyto since 2006; promoted to Drilling Manager with Peyto from May 2011 to January 2015
Todd Burdick Calgary, Alberta Canada	Vice President, Production	Vice President, Production of Peyto since January 1, 2015; prior thereto, production engineer with Peyto since 2004; promoted to Production Manager with Peyto from January 2010 to January 2015
Scott Robinson Calgary, Alberta Canada	Vice President, Business Development	Vice President, Business Development of Peyto since November 11, 2019; prior thereto, a consultant to Peyto from February 1, 2019 to November 10, 2019; prior thereto, Executive Vice President, New Ventures of Peyto from February 1, 2018 to February 1, 2019; prior thereto, Executive Vice-President and Chief Operating Officer of Peyto from August 2006 to February 1, 2018; prior thereto, Mr. Robinson was the Vice-President, Operations of Peyto from January 2004 to August 2006
Derick Czember Calgary, Alberta Canada	Vice President, Land	Vice-President, Land of Peyto since January 1, 2021. Prior thereto, Manager, Mineral Land at Peyto from April 2015 to December 31, 2020
Stephen J. Chetner Calgary, Alberta Canada	Corporate Secretary	Partner of Burnet, Duckworth & Palmer LLP
Riley Frame Calgary, Alberta Canada	Vice President, Engineering	Vice President, Engineering of Peyto since Jan 1, 2022. Prior thereto, Manager of Exploitation at Peyto from Jan 2019 to December 31, 2021.

Notes:

(1) Member of the Audit Committee.
(2) Member of the Compensation and Nominating Committee.
(3) Member of the Reserves, Health, Safety and Environment Committee (the "**Reserves Committee**").
(4) Member of the Environmental, Social and Governance Committee.
(5) Peyto does not have an executive committee.

(6) Peyto directors shall hold office until the next annual general meeting of the Shareholders or until each director's successor is appointed or elected pursuant to the ABCA.

(7) The period of time served as a director or officer of Peyto includes the period of time served as a director of Peyto AdminCo or an officer of PEDC, where and as applicable, prior to the completion of the 2010 Arrangement.

As at March 31, 2022, the directors and executive officers of Peyto, as a group, beneficially owned, directly or indirectly, or exercised control or direction over 5.4 million Common Shares, or approximately 3% of the issued and outstanding Common Shares.

Cease Trade Orders, Bankruptcies, Penalties or Sanctions

Other than as disclosed below, no director or officer of Peyto, or a shareholder holding a sufficient number of securities of Peyto to affect materially the control of Peyto is, as at the date hereof, or has been within the 10 years before the date hereof, a director, or executive officer of any company that: (i) while such person was acting in that capacity, was the subject of a cease trade or similar order or an order that denied the relevant company access to any exemption under securities legislation for a period of more than 30 consecutive days; (ii) was subject to an event that resulted, after the director or executive officer ceased to be a director or executive officer, in the company being the subject of a cease trade or similar order or an order that denied the relevant company any exemption under securities legislation, for a period of more than 30 consecutive days; or (iii) while such person was acting in that capacity or within a year of such person ceasing to act in that capacity, became bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency or was subject to or instituted any proceedings, arrangement or compromise with creditors or had a receiver, receiver manager or trustee appointed to hold its assets.

Mr. Darren Gee, a director, Chief Executive Officer of Peyto, was a director of Endurance Energy Ltd. ("**Endurance**"), a corporation engaged in the exploration and production of natural gas. Mr. Gee resigned as a director of Endurance on September 1, 2015. Nine months after Mr. Gee's resignation, Endurance filed for creditor protection under the *Companies Creditors' Arrangement Act* on May 30, 2016.

No director or officer of Peyto, or a shareholder holding a sufficient number of securities of Peyto to affect materially the control of Peyto (or any personal holding company of such person), has been subject to any penalties or sanctions imposed by a court relating to securities legislation or by a securities regulatory authority or has entered into a settlement agreement with a securities regulatory authority or any other penalties or sanctions imposed by a court or regulatory body that would likely be considered important to a reasonable investor in making an investment decision.

Personal Bankruptcies

No director or officer of Peyto, or a shareholder holding sufficient securities of Peyto to affect materially the control of Peyto, or a personal holding company of any such persons, has, within the 10 years preceding the date of this document, become bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency, or became subject to or instituted any proceedings, arrangement or compromise with creditors or had a receiver, receiver manager or trustee appointed to hold the assets of the individual.

Conflicts of Interest

There are potential conflicts of interest to which the directors and officers of Peyto will be subject in connection with the operations of Peyto. In particular, certain of the directors and officers of Peyto are involved in managerial or director positions with other oil and natural gas companies whose operations may, from time to time, be in direct competition with those of Peyto or with entities which may, from time to time, provide financing to, or make equity investments in, competitors of Peyto. Conflicts, if any, will be subject to the procedures and remedies available under the ABCA. The ABCA provides that in the event a director has an interest in a contract or proposed contract or agreement, the director shall disclose his interest in such contract or agreement and shall refrain from voting on any matter in respect of such contract or agreement unless otherwise provided in the ABCA. As at the date hereof, Peyto is not aware of any existing material conflicts of interest between Peyto and any director or officer of Peyto.

Personnel

As at December 31, 2021, Peyto, directly or indirectly, employed 55 head office employees. Contract operators are retained for all field operations.

Audit Committee

Members

The Audit Committee currently has three members, Michael MacBean (Chairman), Brian Davis and Gregory Fletcher, none of whom have a direct or indirect material relationship with Peyto and each of whom is financially literate, meaning the individual has the ability to read and understand a set of financial statements that present a breadth and level of complexity of the issues that can be expected to be raised by Peyto's financial statements.

The following is a description of the education and experience of each member of the Audit Committee.

Michael MacBean

Mr. MacBean is the Chairman of the Audit Committee and the Corporation's lead independent director. Mr. MacBean is primarily engaged as a Senior Managing Director of TriWest Capital Partners and, prior thereto, was Chief Executive Officer of Diamond Energy Services LP, a partnership engaged in the energy services sector. Mr. MacBean is also a director of TerraVest Industries Inc., a public industrial product manufacturing company. From 1995 through 1998, Mr. MacBean served as Controller and subsequently Senior Investment Analyst for ARC Financial Corporation. During this time Mr. MacBean also served as Vice President, Finance for ARC Energy Trust. Mr. MacBean received his Bachelor of Commerce Degree from the University of Saskatchewan in 1990. In 1993, Mr. MacBean received his Chartered Accountant designation from the Institute of Chartered Accountants of Alberta. In February 2007, Mr. MacBean received his Chartered Directors (C.Dir) designation from McMaster University.

Brian Davis

Mr. Davis is the Chairman of the Reserves Committee. Mr. Davis is primarily engaged as the Managing Partner of Oil and Gas Evaluations and Consulting, an independent oil and gas engineering consultancy firm based in Houston, Texas, since July 1994. In his role, Mr. Davis has acquired significant experience and exposure to accounting and financial issues. Mr. Davis holds a BSc in petroleum engineering from Texas A&M University.

Gregory Fletcher

Mr. Fletcher is the Chairman of the Compensation & Nominating Committee. Mr. Fletcher is primarily engaged as the President of Sierra Energy Inc., a private oil and gas production company that he founded in 1997. Mr. Fletcher is also a director of Calfrac Well Services Ltd., a public oilfield service company, and a director of Whitecap Resources Inc., a public oil and gas company. In these roles, Mr. Fletcher has acquired significant experience and exposure to accounting and financial reporting issues. Mr. Fletcher holds a BSc in geology from the University of Calgary. In January 2009, Mr. Fletcher graduated from the Directors' Education Program sponsored by the Institute of Corporate Directors and the Haskayne School of Business.

Charter

The primary function of the Audit Committee is to assist the board of directors in fulfilling its oversight responsibilities for financial matters. It performs this function by serving as an independent and objective party to monitor Peyto's financial reporting process and internal control system; reviewing and assessing audit efforts of Peyto's independent auditors; providing an avenue of open communication among Peyto's independent auditors, financial and senior management and board of directors; and reviewing the independence and performance of the independent auditor. The Audit Committee has the authority to conduct or authorize investigations into any matters within the scope of its responsibilities and the authority to retain such outside counsel, experts and other advisors as it determines appropriate to assist in the conduct of any investigation. Attached as Schedule C hereto is the complete text of the Audit Committee's Charter.

Audit Fees

The table below provides disclosure of the fees billed to Peyto by its external auditors in fiscal 2021 and fiscal 2020 dividing the services into the categories of work performed.

Type of Work	2021 Fees	2021 Percentage	2020 Fees	2020 Percentage
Audit Fees	$275,000	75%	$250,000	78%
Audit Related Fees				
Review of interim financial statements and MD&A, reviewing prospectus disclosures	$56,100	15%	$54,000	17%
Tax Fees				
Tax compliance services, tax advice, tax planning and annual filings	$33,700	10%	$16,000	5%
Total	$364,800		$320,000	

All non-audit services are disclosed and approved by the Audit Committee.

INDUSTRY CONDITIONS

Companies operating in the Canadian oil and gas industry are subject to extensive regulation and control of operations (including with respect to land tenure, exploration, development, production, refining and upgrading, transportation and marketing) as a result of legislation enacted by various levels of government as well as with respect to the pricing and taxation of petroleum and natural gas through legislation enacted by, and agreements among, the federal and provincial governments of Canada, all of which should be carefully considered by investors in the Western Canadian oil and gas industry. All current legislation is a matter of public record and the Corporation is unable to predict what additional legislation or amendments governments may enact in the future.

The Corporation's assets and operations are regulated by administrative agencies that derive their authority from legislation enacted by the applicable level of government. Regulated aspects of the Corporation's upstream oil and natural gas business include all manner of activities associated with the exploration for and production of oil and natural gas, including, among other matters: (i) permits for the drilling of wells and construction of related infrastructure; (ii) technical drilling and well requirements; (iii) permitted locations and access of operation sites; (iv) operating standards regarding conservation of produced substances and avoidance of waste, such as restricting flaring and venting; (v) minimizing environmental impacts, including by reducing emissions; (vi) storage, injection and disposal of substances associated with production operations; and (vii) the abandonment and reclamation of impacted sites. In order to conduct oil and natural gas operations and remain in good standing with the applicable federal or provincial regulatory scheme, producers must comply with applicable legislation, regulations, orders, directives and other directions (all of which are subject to governmental oversight, review and revision, from time to time). Compliance in this regard can be costly and a breach of the same may result in fines or other sanctions.

The discussion below outlines some of the principal aspects of the legislation, regulations, agreements, orders, directives and a summary of other pertinent conditions that impact the oil and gas industry in Western Canada, specifically in the provinces of Alberta and British Columbia where the Corporation's assets are primarily located. While these matters do not affect the Corporation's operations in any manner that is materially different than the manner in which they affect other similarly-sized industry participants with similar assets and operations, investors should consider such matters carefully.

Pricing and Marketing in Canada

Crude Oil

Oil producers are entitled to negotiate sales contracts directly with purchasers. As a result, macroeconomic and microeconomic market forces determine the price of oil. Worldwide supply and demand factors are the primary determinant of oil prices, but regional market and transportation issues also influence prices. The specific price that a producer receives will depend, in part, on oil quality, prices of competing products, distance to market, availability of transportation, value of refined products, supply/demand balance and contractual terms of sale.

Since early 2020, worldwide oversupply of oil, a lack of available storage capacity and decreased demand due to COVID-19 have had a significant impact on the price of oil. In an effort to stabilize global oil markets, the Organization of the Petroleum Exporting Countries ("**OPEC**") and a number of other oil producing countries announced an agreement to cut oil production by approximately 10 million bbls/d in April 2020. This agreement contributed to rebalancing global oil markets. However, economic recovery has slowed in some respects due to a resurgence of COVID-19 and newly emerging virus variants in major economies.

Natural Gas

Negotiations between buyers and sellers determine the price of natural gas sold in intra-provincial, interprovincial and international trade. The price received by a natural gas producer depends, in part, on the price of competing natural gas supplies and other fuels, natural gas quality, distance to market, availability of transportation, length of contract term, weather conditions, supply/demand balance and other contractual terms of sale.

Natural Gas Liquids ("NGLs")

The pricing of condensates and other NGLs such as ethane, butane and propane sold in intra-provincial, interprovincial and international trade is determined by negotiation between buyers and sellers. The profitability of NGLs extracted from natural gas is based on the products extracted being of greater economic value as separate commodities than as components of natural gas and therefore commanding higher prices. Such prices depend, in part, on the quality of the NGLs, price of competing chemical stock, distance to market, access to downstream transportation, length of contract term, supply/demand balance and other contractual terms of sale.

Exports from Canada

The Canada Energy Regulator (the "**CER**") regulates the export of oil, natural gas and NGLs from Canada through the issuance of short-term orders and longer-term licences pursuant to its authority under the *Canadian Energy Regulator Act* (the "**CERA**"). Exporters are free to negotiate prices and other terms with purchasers, provided that the export contracts continue to meet certain criteria prescribed by the CER and the federal government. The Corporation does not directly enter into contracts to export its production outside of Canada.

Transportation Constraints and Market Access

Under the Canadian Constitution, the development and operation of interprovincial and international pipelines fall within the federal government's jurisdiction and, under the CERA, new interprovincial and international pipelines require a federal regulatory review and Cabinet approval before they can proceed. However, recent years have seen a perceived lack of policy and regulatory certainty in this regard such that, even when projects are approved, they often face delays due to actions taken by provincial and municipal governments and legal opposition related to issues such as Indigenous rights and title, the government's duty to consult and accommodate Indigenous peoples, and the sufficiency of all relevant environmental review processes. Export pipelines from Canada to the United States face additional unpredictability as such pipelines also require approvals from several levels of government in the United States.

Producers negotiate with pipeline operators to transport their products to market on a firm or interruptible basis depending on the specific pipeline and the specific substance. Transportation availability is highly variable across different jurisdictions and regions. This variability can determine the nature of transportation commitments available, the number of potential customers and the price received.

Oil Pipelines

Specific Pipeline Updates

The Enbridge Inc. Line 3 Replacement from Hardisty, Alberta to Superior, Wisconsin came into service in October 2021. The Line 3 Replacement, originally expected to be in-service in late 2019, faced significant permitting difficulties in the United States, resulting in the two-year delay. The pipeline provides an incremental 370,000 bbls/day of export capacity from Western Canada into the United States.

The Trans Mountain Pipeline expansion received Cabinet approval in November 2016. Following a period of political opposition in British Columbia, the federal government acquired the Trans Mountain Pipeline in August 2018. Following the resolution of a number of legal challenges and a second regulatory hearing, construction on the Trans Mountain Pipeline expansion commenced in late 2019 and it is expected to be in-service in December 2022; however there continues to be uncertainty about whether the December expected in-service date will be met.

In November 2020, the Attorney General of Michigan filed a lawsuit to terminate an easement that allows the Enbridge Line 5 pipeline system to operate below the Straits of Mackinac, attempting to force the lines comprising this segment of the pipeline system to be shut down. Enbridge filed a federal complaint in late November 2020 in the United States District Court for the Western District of Michigan and is seeking an injunction to prevent the termination of the easement. Enbridge stated in January 2021 that it intends to defy the shut down order, as the dual pipelines are in full compliance with U.S. federal safety standards. The Government of Canada invoked a 1977 treaty with the United States on October 4, 2021, triggering bilateral negotiations over the pipeline. On December 15, 2021, Enbridge moved to transfer the Attorney General's lawsuit from Michigan State Court to United States Federal Court.

Marine Tankers

The *Oil Tanker Moratorium Act*, which was enacted in June 2019, imposes a ban on tanker traffic transporting crude oil or persistent crude oil products in excess of 12,500 metric tonnes to and from ports located along British Columbia's north coast. The ban may prevent pipelines being built to, and export terminals being located on, the portion of the British Columbia coast subject to the moratorium.

Natural Gas and LNG

Natural gas prices in Western Canada have been constrained in recent years due to increasing North American supply, limited access to markets and limited storage capacity. Companies that secure firm access to infrastructure to transport their natural gas production out of Western Canada may be able to access more markets and obtain better pricing. Companies without firm access may be forced to accept spot pricing in Western Canada for their natural gas, which is generally lower than the prices received in other North American markets.

Required repairs or upgrades to existing pipeline systems in Western Canada have also led to reduced capacity and apportionment of access, the effects of which have been exacerbated by storage limitations. In October 2020, TC Energy received federal approval to expand the NGTL System and the expanded NGTL System is expected to be operational in respect of approximately 90% of the project's total capacity by April 2022, with the remaining capacity and expansion expected to be completed by April 2023, subject to weather and ground conditions.

Specific Pipeline and Proposed LNG Export Terminal Updates

While a number of LNG export plants have been proposed in Canada, regulatory and legal uncertainty, social and political opposition and changing market conditions have resulted in the cancellation or delay of many of these projects. Nonetheless, in October 2018, the joint venture partners of the LNG Canada LNG export terminal announced a positive final investment decision. Once complete, the project will allow producers in northeastern British Columbia to transport natural gas to the LNG Canada liquefaction facility and export terminal in Kitimat, British Columbia via the Coastal GasLink pipeline (the "**CGL Pipeline**"). Pre-construction activities on the LNG Canada facility began in November 2018, with a completion target of 2025.

In May 2020, TC Energy sold a 65% equity interest in the CGL Pipeline to investment companies KKR & Co Inc. and Alberta Investment Management Corporation while remaining the pipeline operator. Despite its approval, the CGL Pipeline has faced legal and social opposition. For example, protests involving the Hereditary Chiefs of the Wet'suwet'en First Nation and their supporters have delayed construction activities on the CGL Pipeline, although construction is proceeding. As of December 2021, construction of the CGL Pipeline is approximately 60% complete.

In addition to LNG Canada and the CGL Pipeline projects, a number of other LNG projects are underway at varying stages of progress, though none have reached a positive final investment decision.

International Trade Agreements

Canada is party to a number of international trade agreements with other countries around the world that generally provide for, among other things, preferential access to various international markets for certain Canadian export products. Examples of such trade agreements include the Comprehensive Economic and Trade Agreement, the Comprehensive and Progressive Agreement for Trans-Pacific Partnership and, most prominently, the United States Mexico Canada Agreement (the "**USMCA**"), which replaced the former North American Free Trade Agreement ("**NAFTA**") on July 1, 2020. Because the United States remains Canada's primary trading partner and the largest international market for the export of oil, natural gas and NGLs from Canada, the implementation of the USMCA could impact Western Canada's oil and gas industry at large, including the Corporation's business.

While the proportionality rules in Article 605 of NAFTA previously prevented Canada from implementing policies that limit exports to the United States and Mexico relative to the total supply produced in Canada, the USMCA does not contain the same proportionality requirements. This may allow Canadian producers to develop a more diversified export portfolio than was possible under NAFTA, subject to the construction of infrastructure allowing more Canadian production to reach eastern Canada, Asia, and Europe.

Land Tenure

Mineral rights

With the exception of Manitoba, each provincial government in Western Canada owns most of the mineral rights to the oil and natural gas located within their respective provincial borders. Provincial governments grant rights to explore for and produce oil and natural gas pursuant to leases, licences and permits (collectively, "**leases**") for varying terms, and on conditions set forth in provincial legislation, including requirements to perform specific work or make payments in lieu thereof. The provincial governments in Western Canada conduct regular land sales where oil and natural gas companies bid for the leases necessary to explore for and produce oil and natural gas owned by the respective provincial governments. These leases generally have fixed terms, but they can be continued beyond their initial terms if the necessary conditions are satisfied.

All of the provinces of Western Canada have implemented legislation providing for the reversion to the Crown of mineral rights to deep, non-productive geological formations at the conclusion of the primary term of a disposition. In addition, Alberta has a policy of "shallow rights reversion" which provides for the reversion to the Crown of mineral rights to shallow, non-productive geological formations for new leases and licences; British Columbia has a policy of "zone specific retention" that allows a lessee to continue a lease for zones in which they can demonstrate the presence of oil or natural gas, with the remainder reverting to the Crown.

In addition to Crown ownership of the rights to oil and natural gas, private ownership of oil and natural gas (i.e. freehold mineral lands) also exists in Western Canada. Rights to explore for and produce privately owned oil and natural gas are granted by a lease or other contract on such terms and conditions as may be negotiated between the owner of such mineral rights and companies seeking to explore for and/or develop oil and natural gas reserves.

An additional category of mineral rights ownership includes ownership by the Canadian federal government of some legacy mineral lands and within Indigenous reservations designated under the *Indian Act* (Canada). Indian Oil and Gas Canada manages subsurface and surface leases in consultation with applicable Indigenous peoples, for the exploration and production of oil and natural gas on Indigenous reservations through *An Act to Amend the Indian Oil and Gas Act* and the accompanying regulations. The Corporation does not have operations on Indian reserve lands.

Surface rights

To develop oil and natural gas resources, producers must also have access rights to the surface lands required to conduct operations. For Crown lands, surface access rights can be obtained directly from the government. For private lands, access rights can be negotiated with the landowner. Where an agreement cannot be reached, however, each province has developed its own process that producers can follow to obtain and maintain the surface access necessary to conduct operations throughout the lifespan of a well, including notification requirements and providing compensation to affected persons for lost land use and surface damage. Similar rules apply to facility and pipeline operators.

Royalties and Incentives

General

Each province has legislation and regulations in place to govern Crown royalties and establish the royalty rates that producers must pay in respect of the production of Crown resources. The royalty regime in a given province is in addition to applicable federal and provincial taxes and is a significant factor in the profitability of oil sands projects and oil, natural gas and NGL production. Royalties payable on production from lands where the Crown does not hold the mineral rights are negotiated between the mineral freehold owner and the lessee, though certain provincial taxes and other charges on production or revenues may be payable.

Producers and working interest owners of oil and natural gas rights may create additional royalties or royalty-like interests, such as overriding royalties, net profits interests and net carried interests, through private transactions, the terms of which are subject to negotiation.

Occasionally, the provincial governments in Western Canada create incentive programs for the oil and gas industry. These programs often provide for volume-based incentives, royalty rate reductions, royalty holidays or royalty tax credits and may be introduced when commodity prices are low to encourage exploration and development activity. Governments may also introduce incentive programs to encourage producers to prioritize certain kinds of development or utilize technologies that may enhance or improve recovery of oil, natural gas and NGLs or improve environmental performance. In addition, from time-to-time, including during the COVID-19 pandemic, the federal government creates incentives and other financial aid programs intended to assist businesses operating in the oil and gas industry as well as other industries in Canada.

Alberta

Crown royalties

In Alberta, oil and natural gas producers are responsible for calculating their royalty rate on an ongoing basis. The Crown's royalty share of production is payable monthly and producers must submit their records showing the royalty calculation.

In 2016, the Government of Alberta adopted a modernized Crown royalty framework (the "**Modernized Framework**") that applies to all conventional oil (i.e., not oil sands) and natural gas wells drilled after December 31, 2016 that produce Crown-owned resources. The previous royalty framework (the "**Old Framework**") will continue to apply to wells producing Crown-owned resources that were drilled prior to January 1, 2017 until December 31, 2026, following which time they will become subject to the Modernized Framework. The *Royalty Guarantee Act (Alberta),* came into effect on July 18, 2019, and provides that no major changes will be made to the current oil and natural gas royalty structure for a period of at least 10 years.

Royalties on production from wells subject to the Modernized Framework are determined on a "revenue-minus-costs" basis. The cost component is based on a Drilling and Completion Cost Allowance formula that relies, in part, on the industry's average drilling and completion costs, determined annually by the Alberta Energy Regulator (the "**AER**"), and incorporates information specific to each well such as vertical depth and lateral length.

Under the Modernized Framework, producers initially pay a flat royalty of 5% on production revenue from each producing well until payout, which is the point at which cumulative gross revenues from the well equals the applicable Drilling and Completion Cost Allowance. After payout, producers pay an increased royalty of up to 40% that will vary depending on the nature of the resource and market prices. Once the rate of production from a well is too low to sustain the full royalty burden, its royalty rate is gradually adjusted downward as production declines, eventually reaching a floor of 5%.

Under the Old Framework, royalty rates for conventional oil production can be as high as 40% and royalty rates for natural gas production can be as high as 36%. Similar to the Modernized Framework, these rates vary based on the nature of the resource and market prices. The natural gas royalty formula also provides for a reduction based on the measured depth of the well, as well as the acid gas content of the produced gas.

Freehold royalties and taxes

Royalty rates for the production of privately owned oil and natural gas are negotiated between the producer and the resource owner. The Government of Alberta levies annual freehold mineral taxes for production from freehold mineral lands. On average, the tax levied in Alberta is 4% of revenues reported from freehold mineral title properties and is payable by the registered owner of the mineral rights.

British Columbia

Crown royalties

On October 7, 2021, the Government of British Columbia launched a comprehensive review of its oil and gas royalty system. Based on the outcomes of this review and input received from the public, a policy announcement will be made in February 2022, to be followed by the implementation of the resulting changes to the royalty regime in spring 2022. Results of the public engagement portion of the review released in February 2022 indicated that the majority of British Columbians are in favour of a "revamped royalty system that puts the interest of British Columbians first and eliminates outdated, inefficient fossil fuel subsidies". Until the changes to the regime are implemented, the current system, established under the *1992 Petroleum and Natural Gas Royalty and Freehold Production Tax Regulation*, will continue to apply.

Under the current system, crown royalties payable on the production of oil and natural gas in British Columbia vary by market price, well type and the characteristics of the substances being produced. Producers of oil and natural gas receive royalty invoices each month for every well or unitized tract that is producing and/or reporting sales.

The Crown royalty rate for oil can be as high as 40% and depends on factors such as the volume of oil produced from a particular well or unitized tract and its vintage. Royalty rates are reduced on certain wells, including low-productivity wells, to reflect higher per-unit costs of exploration and extraction.

The Crown royalty rate for natural gas and NGLs in British Columbia varies depending on the characteristics of the specific substance and can be as high as 27%, depending on factors such as whether the gas is classified as conservation gas or non-conservation gas, the applicable reference price and select price.

Freehold royalties and taxes

Royalty rates for the production of privately owned oil and natural gas are negotiated between the producer and the resource owner. In addition to these negotiated royalties, producers of oil and natural gas from freehold lands in British Columbia also pay monthly freehold production taxes to the Government of British Columbia.

For oil, the applicable freehold production tax is based on the volume of monthly production, which is either a flat rate, or, beyond a certain production level, is determined using a sliding scale formula based on the production level. For natural gas, the applicable freehold production tax is a flat rate, or, at certain production levels, is determined using a sliding scale formula based on a reference price, and depends on whether the natural gas is conservation gas or non-conservation gas. Additionally, owners of mineral rights in British Columbia must pay an annual mineral land tax to the Government of British Columbia.

Regulatory Authorities and Environmental Regulation

General

The Canadian oil and gas industry is subject to environmental regulation under a variety of Canadian federal, provincial, territorial, and municipal laws and regulations, all of which are subject to governmental review and revision from time to time. Such regulations provide for, among other things, restrictions and prohibitions on the spill, release or emission of various substances produced in association with certain oil and gas industry operations, such as sulphur dioxide and nitrous oxide. The regulatory regimes set out the requirements with respect to oilfield waste handling and storage, habitat protection and the satisfactory operation, maintenance, abandonment and reclamation of well, facility and pipeline sites. Compliance with such regulations can require significant expenditures and a breach of such requirements may result in suspension or revocation of necessary licences and authorizations, civil liability, and the imposition of material fines and penalties. In addition, future changes to environmental legislation, including legislation related to air pollution and greenhouse gas ("**GHG**") emissions (typically measured in terms of their global warming potential and expressed in terms of carbon dioxide equivalent ("**CO2e**")), may impose further requirements on operators and other companies in the oil and gas industry.

Federal

Canadian environmental regulation is the responsibility of both the federal and provincial governments. While provincial governments and their delegates are responsible for most environmental regulation, the federal government can regulate environmental matters where they impact matters of federal jurisdiction or when they arise from projects that are subject to federal jurisdiction, such as interprovincial transportation undertakings, including pipelines and railways, and activities carried out on federal lands. Where there is a direct conflict between federal and provincial environmental legislation in relation to the same matter, the federal law prevails.

The CERA and the *Impact Assessment Act* (the "**IAA**") provide a number of important elements to the regulation of federally regulated major projects and their associated environmental assessments. The CERA separates the CER's administrative and adjudicative functions. The CER has jurisdiction over matters such as the environmental and economic regulation of pipelines, transmission infrastructure and certain offshore renewable energy projects. In its adjudicative role, the CERA tasks the CER with reviewing applications for the development, construction and operation of many of these projects, culminating in their eventual abandonment.

The enactment of the CERA and the IAA introduced a number of important changes to the regulation of federally regulated major projects and their associated environmental assessments. The CERA separates the CER's administrative and adjudicative functions. A board of directors and a chief executive officer manage strategic, administrative and policy considerations while adjudicative functions fall to independent commissioners. The CER has jurisdiction over matters such as the environmental and economic regulation of pipelines, transmission infrastructure and certain offshore renewable energy projects. In its adjudicative role, the CERA tasks the CER with reviewing applications for the development, construction and operation of many of these projects, culminating in their eventual abandonment.

The IAA relies on a designated project list as a trigger for a federal assessment. Designated projects that may have effects on matters within federal jurisdiction will generally require an impact assessment administered by the Impact Assessment Agency (the "**IA Agency**") or, in the case of certain pipelines, a joint review panel comprised of members from the CER and the IA Agency. The impact assessment requires consideration of the project's potential adverse effects and the overall societal impact that a project may have, both of which may include a consideration of, among other items, environmental, biophysical and socio-economic factors, climate change, and impacts to Indigenous rights. It also requires an expanded public interest assessment. Designated projects specific to the oil and gas industry include pipelines that require more than 75km of new right of way and pipelines located in national parks, large scale in situ oil sands projects not regulated by provincial GHG emissions caps and certain refining, processing and storage facilities.

The federal government has stated that an objective of the legislative changes was to improve decision certainty and turnaround times. Once a review or assessment is commenced under either the CERA or IAA, there are limits on the amount of time the relevant regulatory authority will have to issue its report and recommendation. Designated projects will go through a planning phase to determine the scope of the impact assessment, which the federal government has stated should provide more certainty as to the length of the full review process.

The Government of Alberta has submitted a reference question to the Alberta Court of Appeal regarding the constitutionality of the IAA, but this matter remains before the courts.

Alberta

The AER is the principal regulator responsible for all energy resource development in Alberta. It derives its authority from the *Responsible Energy Development Act* and a number of related statutes including the *Oil and Gas Conservation Act* (the "**OGCA**"), the *Oil Sands Conservation Act*, the *Pipeline Act*, and the *Environmental Protection and Enhancement Act*. The AER is responsible for ensuring the safe, efficient, orderly and environmentally responsible development of hydrocarbon resources, including allocating and conserving water resources, managing public lands, and protecting the environment. The AER's responsibilities exclude the functions of the Alberta Utilities Commission and the Surface Rights Board, as well as the Alberta Ministry of Energy's responsibility for mineral tenure.

The Government of Alberta relies on regional planning to accomplish its resource development goals. Its approach to natural resource management provides for engagement and consultation with stakeholders and the public and examines the cumulative impacts of development on the environment and communities. While the AER is the primary regulator for energy development, several other governmental departments and agencies may be involved in land use issues, including the Alberta Ministry of Environment and Parks, the Alberta Ministry of Energy, the Aboriginal Consultation Office and the Land Use Secretariat.

The Government of Alberta's land-use policy sets out an approach to manage public and private land use and natural resource development in a manner that is consistent with the long-term economic, environmental and social goals of the province. It calls for the development of seven region-specific land-use plans in order to manage the combined impacts of existing and future land use within a specific region and the incorporation of a cumulative effects management approach into such plans.

The AER monitors seismic activity across Alberta to assess the risks associated with, and instances of, earthquakes induced by hydraulic fracturing. Hydraulic fracturing involves the injection of water, sand or other proppants and additives under pressure into targeted subsurface formations to fracture the surrounding rock and stimulate oil and natural gas production. In recent years, hydraulic fracturing has been linked to increased seismicity in the areas in which hydraulic fracturing takes place, prompting regulatory authorities to investigate the practice further.

The AER has developed monitoring and reporting requirements that apply to all oil and natural gas producers working in certain areas where the likelihood of an earthquake is higher, and implemented the requirements in *Subsurface Order Nos. 2*, *6*, and *7*. The regions with seismic protocols in place are Fox Creek, Red Deer, and Brazeau (the "**Seismic Protocol Regions**"). The Corporation does have operations in Brazeau. Oil and natural gas producers in each of the Seismic Protocol Regions are subject to a "traffic light" reporting system that sets thresholds on the Richter scale of earthquake magnitude. The thresholds vary among the Seismic Protocol Regions and trigger a sliding scale of obligations from the oil or natural gas producers operating there. Such obligations range from no action required, to informing the AER and invoking an approved response plan, to ceasing operations and informing the AER. The AER has the discretion to suspend operations while it investigates following a seismic event until it has assessed the ongoing risk of earthquakes in a specific area and/or may require the operator to update its response plan. The AER may extend these requirements to other areas of Alberta if necessary, subject to the results of its ongoing province-wide monitoring.

British Columbia

In British Columbia, the *Oil and Gas Activities Act* (the "**OGAA**") regulates conventional oil and natural gas producers, shale gas producers and other operators of oil and natural gas facilities in the province. Under the OGAA, the British Columbia Oil and Gas Commission ("**BC OGC**") has broad powers, particularly with respect to compliance, enforcement and the setting of technical safety and operational standards for oil and natural gas activities. The *Environmental Protection and Management Regulation* establishes the government's environmental objectives and requires the BC OGC to consider these environmental objectives in deciding whether or not to authorize a particular activity. In addition, the *Petroleum and Natural Gas Act*, in conjunction with the OGAA, requires proponents to obtain various approvals before undertaking exploration or production work. Such approvals are given subject to environmental considerations and permits, licences and project approvals can be suspended or cancelled for failure to comply with this legislation or its regulations.

The Government of British Columbia has introduced a regime to monitor and manage the risk of induced seismicity related to oil and natural gas operations, particularly in northern British Columbia, where hydraulic fracturing is used to access natural gas plays. The *Drilling and Production Regulation* requires a producer to suspend its operations if they trigger an earthquake with a magnitude on the Richter scale of 4.0 or greater, and to implement mitigation measures approved by the BC OGC before resuming production. The permitting process requires all natural gas producers to conduct ground monitoring, and to submit a ground monitoring report within 30 days of completing hydraulic fracturing operations.

In May 2018, the BC OGC issued a Special Project Order under section 75 of the OGAA, which designated the Kiskatinaw Seismic Monitoring and Mitigation Area, spanning between Fort St. John and Dawson Creek (the "**Kiskatinaw Area**"). The BC OGC introduced enhancements to the Special Project Order in April 2021, expanding the boundaries of the order. Under the enhanced Special Project Order, a magnitude 3.0 or above seismic event will result in the immediate suspension of fracturing activities from the suspected well(s) for a minimum of five calendar days. Future earthquakes outside of the Kiskatinaw Area may trigger the introduction of similar requirements elsewhere in the province.

An updated *Environmental Assessment Act* came into force in December 2019. The new assessment regime subjects proposed projects to an enhanced environmental review process that, among other things, emphasises early engagement and aims to enhance Indigenous engagement in the project approval process with an emphasis on consensus-building. Simultaneously with the enactment of the Environmental Assessment Act, the Government of British Columbia enacted the accompanying Reviewable Projects Regulation, which sets out the projects subject to the new regime. The "project list" captures industrial, mining, energy, water management, waste disposal, transportation and other GHG intensive projects. In conducting an environmental assessment, the British Columbia Environmental Assessment Office will consider the environmental, health, cultural, social and economic effects of a proposed project.

Liability Management

Alberta

The AER administers the Liability Management Framework (the "**AB LM Framework**") and the Liability Management Rating Program (the "**AB LMR Program**") to manage liability for most conventional upstream oil and natural gas wells, facilities and pipelines in Alberta. The AER is in the process of replacing the AB LMR Program with the AB LM Framework. This change was effected under key new AER directives in 2021. Broadly, the AB LM Framework is intended to provide a more holistic approach to liability management in Alberta, as the AER found that the more formulaic approach under the AB LMR Program did not necessarily indicate whether a company could meet its liability obligations. New developments under the AB LM Framework include a new Licensee Capability Assessment System (the "**AB LCA**"), a new Inventory Reduction Program (the "**AB IR Program**"), and a new Licensee Management Program ("**AB LM Program**"). Meanwhile, some programs under the AB LMR Program remain in effect, including the Oilfield Waste Liability Program (the "**AB OWL Program**"), the Large Facility Liability Management Program (the "**AB LF Program**") and elements of the Licensee Liability Rating Program (the "**AB LLR Program**").

The mix between active programs under the AB LM Framework and the AB LMR Program highlights the transitional and dynamic nature of liability management in Alberta. While the province is moving towards the AB LM Framework and a more holistic approach to liability management, the AER has noted that this will be a gradual process that will take time to complete. In the meantime, the AB LMR Program continues to play an important role in Alberta's liability management scheme.

Complementing the AB LM Framework and the AB LMR Program, Alberta's OGCA establishes an orphan fund (the "**Orphan Fund**") to help pay the costs to suspend, abandon, remediate and reclaim a well, facility or pipeline included in the AB LLR Program and the AB OWL Program if a licensee or working interest participant becomes insolvent or is unable to meet its obligations. Licensees in the AB LLR Program and the AB OWL Program fund the Orphan Fund through a levy administered by the AER. However, given the increase in orphaned oil and natural gas assets, the Government of Alberta has loaned the Orphan Fund approximately $335 million to carry out abandonment and reclamation work. In response to the COVID-19 pandemic, the Government of Alberta also covered $113 million in levy payments that licensees would otherwise have owed to the Orphan Fund, corresponding to the levy payments due for the first six months of the AER's fiscal year. A separate orphan levy applies to persons holding licences subject to the AB LF Program. Collectively, these programs are designed to minimize the risk to the Orphan Fund posed by the unfunded liabilities of licensees and to prevent the taxpayers of Alberta from incurring costs to suspend, abandon, remediate and reclaim wells, facilities or pipelines.

The Supreme Court of Canada's decision in *Orphan Well Association v Grant Thornton* (also known as the "**Redwater**" decision), provides the backdrop for Alberta's approach to liability management. As a result of the Redwater decision, receivers and trustees can no longer avoid the AER's legislated authority to impose abandonment orders against licensees or to require a licensee to pay a security deposit before approving a licence transfer when any such licensee is subject to formal insolvency proceedings. This means that insolvent estates can no longer disclaim assets that have reached the end of their productive lives (and therefore represent a net liability) in order to deal primarily with the remaining productive and valuable assets without first satisfying any abandonment and reclamation obligations associated with the insolvent estate's assets. In April 2020, the Government of Alberta passed the *Liabilities Management Statutes Amendment Act*, which places the burden of a defunct licensee's abandonment and reclamation obligations first on the defunct licensee's working interest partners, and second, the AER may order the Orphan Fund to assume care and custody and accelerate the clean-up of wells or sites which do not have a responsible owner. These changes came into force in June 2020.

One important step in the shift to the AB LM Framework has been amendments to *Directive 067: Eligibility Requirements for Acquiring and Holding Energy Licences and Approvals* ("**Directive 067**"), which deals with licensee eligibility to operate wells and facilities. All licence transfers and granting of new well, facility and pipeline licences in Alberta are subject to AER approval. Previously under the AB LMR Program, as a condition of transferring existing AER licences, approvals and permits, all transfers required transferees to demonstrate that they had a liability management rating of 2.0 or higher immediately following the transfer. If transferees did not have the required rating, they would have to otherwise prove to the satisfaction of the AER that they could meet their abandonment and reclamation obligations, through means such as posting security or reducing their existing obligations. However, amendments from April 2021 to Directive 067 expanded the criteria for assessing licensee eligibility. Notably, the recent amendments increase requirements for financial disclosure, detail new requirements for when a licensee poses an "unreasonable risk" of orphaning assets, and adds additional general requirements for maintaining eligibility.

Alongside changes to Directive 067, the AER also introduced *Directive 088: Licensee Life-Cycle Management* ("**Directive 088**") in December 2021 under the AB LM Framework. Directive 088 replaces, to an extent, the AB LLR Program with the AB LCA. Whereas the AB LLR Program previously assessed a licensee based on a liability rating determined by the ratio of a licensee's deemed asset value relative to the deemed liability value of its oil and gas wells and facilities, the AB LCA now considers a wider variety of factors and is intended to be a more comprehensive assessment of corporate health. Such factors are wide reaching and include: (i) a licensee's financial health; (ii) its established total magnitude of liabilities, (iii) the remaining lifespan of its mineral resources; (iv) the management of its operations; (v) the rate of closure activities for its liabilities; and (vi) and its compliance with administrative and regulatory requirements. These various factors then feed into a broader holistic assessment of a licensee under the AB LM Framework. In turn, that holistic assessment provides the basis for assessing risk posed by licence transfers, as well as any security deposit that the AER may require from a licensee in the event that the regulator deems a licensee at risk of not being able to meet its liability obligations. However, the liability management rating under the LLR Program is still in effect for other liability management programs such as the AB OWL Program and the AB LF Program, and will remain in effect until a broadened scope of Directive 088 is phased in over time.

In addition to the AB LCA, Directive 088 also implemented other new liability management programs under the AB LM Framework. These include the AB LM Program and the AB IR Program. Under the AB LM Program the AER will continuously monitor licensees over the life-cycle of a project. If, under the AB LM Program, the AER identifies a licensee as high risk, the regulator may employ various tools to ensure that a licensee meets its regulatory and liability obligations. In addition, under the AB

IR Program the AER sets industry wide spending targets for abandonment and reclamation activities. Licensees are then assigned a mandatory licensee specific target based on the licensee's proportion of provincial inactive liabilities and the licensee's level of financial distress. Certain licensees may also elect to provide the AER with a security deposit in place of their closure spend target.

The Government of Alberta followed the announcement of the AB LM Framework with amendments to the *Oil and Gas Conservation Rules* and the *Pipeline Rules* in late 2020. The changes to these rules fall into three principal categories: (i) they introduce "closure" as a defined term, which captures both abandonment and reclamation; (ii) they expand the AER's authority to initiate and supervise closure; and (iii) they permit qualifying third parties on whose property wells or facilities are located to request that licensees prepare a closure plan.

To address abandonment and reclamation liabilities in Alberta, the AER also implements, from time to time, programs intended to encourage the decommissioning, remediation and reclamation of inactive or marginal oil and natural gas infrastructure. In 2018, for example, the AER announced a voluntary area-based closure ("**ABC**") program. The ABC program is designed to reduce the cost of abandonment and reclamation operations though industry collaboration and economies of scale. Parties seeking to participate in the program must commit to an inactive liability reduction target to be met through closure work of inactive assets.

British Columbia

Similar to Alberta, the BC OGC oversees a Liability Management Rating Program (the "**BC LMR Program**"), which is designed to manage public liability exposure related to oil and natural gas activities by ensuring that permit holders carry the financial risks and regulatory responsibility of their operations through to regulatory closure. Under the BC LMR Program, the BC OGC determines the required security deposits for permit holders under the OGAA. The liability management rating is the ratio of a permit holder's deemed assets to deemed liabilities. Permit holders whose deemed liabilities exceed their deemed assets (i.e., a liability management rating below 1.0) will be considered at-risk and reviewed for a security deposit. Permit holders that fail to comply with security deposit requirements are deemed non-compliant under the OGAA and enter the compliance and enforcement framework.

Also similar to Alberta, the BC OGC has indicated that it will move away from the BC LMR Program and move towards a more holistic assessment under the new Permittee Capability Assessment program (the "**BC PCA**"). The BC PCA will include an evaluation of more than only a permittee's ratio of liabilities to assets. However, details regarding the BC PCA remain forthcoming. The BC OGC has indicated that the BC PCA will be implemented by April 2022.

In the spring of 2019, a liability-based levy paid to the Orphan Site Reclamation Fund ("**OSRF**") replaced the orphan site reclamation fund tax paid by permit holders. Similar to Alberta's Orphan Fund, the OSRF is an industry-funded program created to address the abandonment and reclamation costs for orphan sites. Permit holders are required to pay their proportionate share of the levy. The OGAA permits the BC OGC to impose more than one levy in a given calendar year.

The *Dormancy and Shutdown Regulation* (the "**Dormancy Regulation**") establishes the first set of legally imposed timelines for the restoration of oil and natural gas wells in Western Canada. The Dormancy Regulation classifies different sites based on activity levels associated with each site, with a goal of ensuring that 100% of currently dormant sites are reclaimed by 2036 with additional regulated timelines for sites that become dormant between 2019 and 2023 or become dormant after 2024. A permit holder will have varying reporting, decommissioning, remediation and reclamation obligations that depend on the classification of its sites. Any permit holder that has a dormant site in its portfolio must develop and submit an annual work plan to the BC OGC, outlining its decommissioning and restoration activities for each calendar year. The permit holder must also prepare and submit a retrospective annual report within 60 days of the end of the calendar year in which it conducted the work outlined in the corresponding annual work plan.

The Government of British Columbia passed amendments to the *Oil and Gas Activities Act* under the *Miscellaneous Statutes Amendment Act (No.2)* in October 2021. These amendments allow the BC OGC to grant exemptions for strict compliance with the requirements of the Dormancy Regulation. In turn, this may mean that a permit holder can, with approval, depart from the regulated timelines set under the Dormancy Regulation. The relevant amendments which provide the BC OGC with the power to grant these exemptions came into force on October 28, 2021.

Federal and Provincial Support for Liability Management

As part of an announcement of federal relief for Canada's oil and gas industry in response to COVID-19, in May 2020 the federal government pledged $1.72 billion to clean up orphan and inactive wells in Alberta, Saskatchewan and British Columbia. These funds were administered by regulatory authorities in each province and disbursed through various provincial programs. The majority of these funds have now been allocated and disbursed.

Climate Change Regulation

Climate change regulation at each of the international, federal and provincial levels has the potential to significantly affect the future of the oil and gas industry in Canada. These impacts are uncertain and it is not possible to predict what future policies, laws and regulations will entail. Any new laws and regulations (or additional requirements to existing laws and regulations) could have a material impact on the Corporation's operations and cash flow.

Federal

Canada has been a signatory to the United Nations Framework Convention on Climate Change (the "**UNFCCC**") since 1992. Since its inception, the UNFCCC has instigated numerous policy changes with respect to climate governance. On April 22, 2016, 197 countries, including Canada, signed the Paris Agreement, committing to prevent global temperatures from rising more than 2° Celsius above pre-industrial levels and to pursue efforts to limit this rise to no more than 1.5° Celsius. To date, 189 of the 197 parties to the UNFCCC have ratified the Paris Agreement, including Canada. In 2016, Canada committed to reducing its emissions by 30% below 2005 levels by 2030. In 2021, Canada updated its original commitment by pledging to reduce emissions by 40-45% below 2005 levels by 2030, and to net-zero by 2050.

During the course of the 2021 United Nations Climate Change Conference in Glasgow, Scotland, Canada's Prime Minister Justin Trudeau made several pledges aimed at reducing Canada's GHG emissions and environmental impact, including: (i) reducing methane emissions in the oil and gas sector to 75% of 2012 levels by 2030; (ii) ceasing export of thermal coal by 2030; (iii) imposing a cap on emissions from the oil and gas sector; (iv) halting direct public funding to the global fossil fuel sector by the end of 2022; and (v) committing that all new vehicles sold in the country will be zero-emission on or before 2040.

The Government of Canada released the Pan-Canadian Framework on Clean Growth and Climate Change in 2016, setting out a plan to meet the federal government's 2030 emissions reduction targets. On June 21, 2018, the federal government enacted the *Greenhouse Gas Pollution Pricing Act* (the "**GGPPA**"), which came into force on January 1, 2019. This regime has two parts: an output-based pricing system ("**OBPS**") for large industry (enabled by the *Output-Based Pricing System Regulations*) and a fuel charge (enabled by the *Fuel Charge Regulations*), both of which impose a price on CO2e emissions. This system applies in provinces and territories that request it and in those that do not have their own equivalent emissions pricing systems in place that meet the federal standards and ensure that there is a uniform price on emissions across the country. Originally under the federal plans, the price was set to escalate by $10 per year until it reaches a maximum price of $50/tonne of CO2e in 2022; however, on December 11, 2020, the federal government announced its intention to continue the annual price increases beyond 2022, such that, commencing in 2023, the benchmark price per tonne of CO2e will increase by $15 per year until it reaches $170/tonne of CO2e in 2030. Starting April 1, 2022, the minimum price permissible under the GGPPA is $50/tonne of CO2e. In addition, on March 5, 2021, the federal government introduced for comment the *Greenhouse Gas Offset Credit System Regulations (Canada)* (the "**Federal Offset Credit Regulations**"). The proposed Federal Offset Credit Regulations are intended to establish a regulatory framework to allow certain kinds of projects to generate and sell offset credits for use in the federal OBPS. The final Federal Offset Credit Regulations are currently targeted for publication in mid-2022.

While several provinces challenged the constitutionality of the GGPPA following its enactment, the Supreme Court of Canada confirmed its constitutional validity in a judgment released on March 25, 2021.

On April 26, 2018, the federal government passed the *Regulations Respecting Reduction in the Release of Methane and Certain Volatile Organic Compounds (Upstream Oil and Gas Sector)* (the "**Federal Methane Regulations**"). The Federal Methane Regulations seek to reduce emissions of methane from the oil and natural gas sector, and came into force on January 1, 2020. By introducing a number of new control measures, the Federal Methane Regulations aim to reduce unintentional leaks and the intentional venting of methane and ensure that oil and natural gas operations use low-emission equipment and processes. Among other things, the Federal Methane Regulations limit how much methane upstream oil and natural gas facilities are permitted to vent. The federal government anticipates that these actions will reduce annual GHG emissions by about 20 megatonnes by 2030.

The federal government has enacted the *Multi-Sector Air Pollutants Regulation* under the authority of the *Canadian Environmental Protection Act, 1999*, which regulates certain industrial facilities and equipment types, including boilers and heaters used in the upstream oil and gas industry, to limit the emission of air pollutants such as nitrogen oxides and sulphur dioxide.

As part of its efforts to provide relief to Canada's oil and gas industry in light of the COVID-19 pandemic, the federal government announced the $750 million Emissions Reduction Fund ("**ERF**"), intended to help the oil and gas sectors to reduce the production of methane and other GHG emissions. Funds disbursed through the ERF will primarily take the form of repayable contributions to onshore and offshore oil and gas firms. Of the $750 million in funding, $675 million was allocated to the Onshore Deployment Program, while $75 million was dedicated to the Offshore Deployment Program and the Offshore RD&D (research, development and demonstration) Program. Natural Resources Canada expects that all funding for onshore projects will be allocated by March 2022, while funding for offshore projects will be allocated by March 2023.

The federal government has also announced that it will implement a Clean Fuel Standard that will require producers, importers and distributors to reduce the emissions intensity of liquid fuels. It is expected that the applicable regulations will come into force in December 2022.

In the November 23, 2021 Speech from the Throne, the federal government restated its commitment to achieve net-zero emission by 2050. In pursuit of this objective, the government's proposed actions include: (i) moving to cap and cut oil and gas sector emissions; (ii) investing in public transit and mandating the sale of zero-emission vehicles; (iii) increasing the federally imposed price on pollution; (iv) investing in the production of cleaner steel, aluminum, building products, cars, and planes; (v) addressing the loss of biodiversity by continuing to strengthen partnerships with First Nations, Inuit, and Métis, to protect nature and the traditional knowledge of those groups; (vi) creating a Canada Water Agency to safeguard water as a natural resource and support Canadian farmers; (vii) strengthening action to prevent and prepare for floods, wildfires, droughts, coastline erosion, and other extreme weather worsened by climate change; and (viii) helping build back communities impacted by extreme weather events through the development of Canada's first-ever National Adaptation Strategy.

The *Canadian Net-Zero Emissions Accountability Act* (the "**CNEAA**") received royal assent on June 29, 2021, and came into force on the same day. The CNEAA binds the Government of Canada to a process intended to help Canada achieve net-zero emissions by 2050. It establishes rolling five-year emissions-reduction targets and requires the government to develop plans to reach each target and support these efforts by creating a Net-Zero Advisory Body. The CNEAA also requires the federal government to publish annual reports that describe how departments and crown corporations are considering the financial risks and opportunities of climate change in their decision-making. A comprehensive review of the Act is required every five years from the date the Act came into force.

The Government of Canada is also in the midst of developing a carbon capture utilization and storage ("**CCUS**") strategy. CCUS is a technology that captures carbon dioxide from facilities, including industrial or power applications, or directly from the atmosphere. The captured carbon dioxide is then compressed and transported for permanent storage in underground geological formations or used to make new products such as concrete. The federal government has indicated that urgent steps are necessary to ramp up CCUS in Canada, as this will be a critical element of the plan to reach net-zero by 2050.

Alberta

In December 2016, the *Oil Sands Emissions Limit Act* came into force, establishing an annual 100 megatonne limit for GHG emissions from all oil sands sites, but the regulations necessary to enforce the limit have not yet been developed. The delay in drafting these regulations has been inconsequential thus far, as Alberta's oil sands emit roughly 70 megatonnes of GHG emissions per year, well below the 100 megatonne limit.

In June 2019, the fuel charge element of the federal backstop program took effect in Alberta. On April 1, 2022, the carbon tax payable in Alberta will increase from $40 to $50 per tonne of CO2e, and will continue to increase at a rate of $15 per year until it reaches $170 per tonne in 2030. In December 2019, the federal government approved Alberta's *Technology Innovation and Emissions Reduction* ("**TIER**") regulation, which applies to large emitters. The TIER regulation came into effect on January 1, 2020 and replaces the previous *Carbon Competitiveness Incentives Regulation*. The TIER regulation meets the federal benchmark stringency requirements for emissions sources covered in the regulation, but the federal backstop continues to apply to emissions sources not covered by the regulation.

The TIER regulation applies to emitters that emit more than 100,000 tonnes of CO2e per year in 2016 or any subsequent year. The initial target for most TIER-regulated facilities is to reduce emissions intensity by 10% as measured against that facility's individual benchmark, with a further 1% reduction in each subsequent year. The facility-specific benchmark does not apply to all facilities, such as those in the electricity sector, which are compared against the good-as-best-gas standard. Similarly, for facilities that have already made substantial headway in reducing their emissions, a different "high-performance" benchmark is available. Under the TIER regulation, certain facilities in high-emitting or trade exposed sectors can opt-in to the program in specified circumstances if they do not meet the 100,000 tonne threshold. To encourage compliance with the emissions intensity reduction targets, TIER-regulated facilities must provide annual compliance reports. Facilities that are unable to achieve their targets may either purchase credits from other facilities, purchase carbon offsets, or pay a levy to the Government of Alberta.

On September 1, 2020, the Government of Alberta announced $750 million in spending from the TIER fund to support projects that help industries reduce their carbon emissions. Such projects include CCUS, energy efficiency, and increased methane management initiatives. An additional $176 million in spending from the TIER fund was announced for similar GHG reduction projects on November 1, 2021.

The Government of Alberta aims to lower annual methane emissions by 45% by 2025. The Government of Alberta enacted the *Methane Emission Reduction Regulation* on January 1, 2020, and the AER simultaneously released an updated edition of *Directive 060: Upstream Petroleum Industry Flaring, Incinerating, and Venting*. The release of the updated Directive 060 complements a previously released update to *Directive 017: Measurement Requirements for Oil and Gas Operations* that took effect in December 2018. In November 2020, the Government of Canada and the Government of Alberta announced an equivalency agreement regarding the reduction of methane emissions such that the Federal Methane Regulations will not apply in Alberta.

British Columbia

In August 2016, the Government of British Columbia launched its Climate Leadership Plan, which aims to reduce British Columbia's net annual emissions by up to 25 million tonnes below current forecasts by 2050 and recommit the province to achieving its target of reducing emissions by 80% below 2007 levels by 2050. British Columbia was also the first Canadian province to implement a revenue-neutral fuel charge. The fuel charge is currently set at $45/tonne of CO2e. The charge will increase to $50/tonne of CO2e on April 1, 2022 and will continue to increase in line with the GGPPA minimum charge. Federal carbon pricing mechanisms are not currently in force in British Columbia, as the province's programs currently meet or exceed the federal benchmark stringency requirements.

In January 2016, the Greenhouse Gas Industrial Reporting and Control Act (the "**GGIRCA**") came into effect, which streamlined the regulatory process for large emitting facilities. The GGIRCA sets out various performance standards for different industrial sectors and provides for emissions offsets through the purchase of credits or through emission offsetting projects.

In December 2018, the Government of British Columbia announced an updated clean energy plan, "**CleanBC**", which seeks to ensure that British Columbia achieves 75% of its GHG emissions reduction target by 2030. The CleanBC plan includes a number of strategies targeting the industrial, transportation, construction, and waste sectors of the British Columbia economy. Key initiatives include: (i) increasing the generation of electricity from clean and renewable energy sources; (ii) imposing a 15% renewable content requirement in natural gas by 2030; (iii) requiring fuel suppliers to reduce the carbon intensity of diesel and gasoline by 20% by 2030; (iv) investing in the electrification of oil and natural gas production; (v) reducing 45% of methane emissions associated with natural gas production; and (vi) incentivizing the adoption of zero-emissions vehicles. Complementing its CleanBC plan, on March 26, 2021, the Government of British Columbia announced a number of sector-specific emissions reduction targets, established with reference to 2007 emissions levels, that it aims to achieve by 2030, including reduction targets of 27-32% for the transportation sector, 38-43% for industry and 33-38% for oil and gas.

The Government of British Columbia established the CleanBC Industry Fund in 2019 to support clean industry development in the province. The fund uses a portion of carbon tax revenue paid by large emitters to invest in projects aimed at reducing greenhouse gas emissions. In March 2021, the Government of British Columbia temporarily increased the provincial share of funding to up to 90% of project costs with a cap of $25 million per project. As of November 2021, the CleanBC Industry Fund had invested $43 million in 32 projects across British Columbia.

In October 2021, the Government of British Columbia announced a more ambitious climate change plan called the CleanBC Roadmap to 2030 (the "**CleanBC Roadmap**"), aimed at helping British Columbia achieve its 2030 emission reduction targets established under the CleanBC plan. The CleanBC Roadmap includes plans for, among other things, laws requiring 90% of new passenger vehicles sold in the province to be zero-emission by 2030, all new buildings to be zero-carbon beginning in 2030, the electrification of public transit and ferries, and for increased support for clean hydrogen and negative emissions technology. Further, the CleanBC Roadmap plans to increase carbon taxation in the province to meet or exceed the federal GGPPA benchmark.

In January 2020, the BC OGC implemented a series of amendments to the British Columbia *Drilling and Production Regulation* that will require facility and well permit holders to, among other things, reduce natural gas leaks and curb monthly natural gas emissions from their equipment and operations. In November 2020, the Government of Canada and the Government of British

Columbia announced that they had finalized an equivalency agreement regarding the reduction of methane emissions such that the Federal Methane Regulations will not apply in British Columbia.

Indigenous Rights

Constitutionally mandated government-led consultation with and, if applicable, accommodation of, the rights of Indigenous groups impacted by regulated industrial activity, as well as proponent-led consultation and accommodation or benefit sharing initiatives, play an increasingly important role in the Western Canadian oil and gas industry. In addition, Canada is a signatory to the *United Nations Declaration of the Rights of Indigenous Peoples* ("**UNDRIP**") and the principles set forth therein may continue to influence the role of Indigenous engagement in the development of the oil and gas industry in Western Canada. For example, in November 2019, the *Declaration on the Rights of Indigenous Peoples Act* ("**DRIPA**") became law in British Columbia. The DRIPA aims to align British Columbia's laws with UNDRIP. In June 2021, the *United Nations Declaration on the Rights of Indigenous Peoples Act* ("**UNDRIP Act**") came into force in Canada. Similar to British Columbia's DRIPA, the UNDRIP Act requires the Government of Canada to take all measures necessary to ensure the laws of Canada are consistent with the principles of UNDRIP and to implement an action plan to address UNDRIP's objectives.

Continued development of common law precedent regarding existing laws relating to Indigenous consultation and accommodation as well as the adoption of new laws such as DRIPA and UNDRIP Act are expected to continue to add uncertainty to the ability of entities operating in the Canadian oil and gas industry to execute on major resource development and infrastructure projects, including, among other projects, pipelines. The Government of Canada has expressed that implementation of the UNDRIP Act has the potential to make meaningful change in how Indigenous peoples collaborate in impact assessment moving forward, but has confirmed that the current IAA already establishes a framework that aligns with UNDRIP and does not need to be changed in light of the UNDRIP Act.

On June 29, 2021, the British Columbia Supreme Court issued a judgement in *Yahey v British Columbia* (the "**Blueberry Decision**"), in which it determined that the cumulative impacts of industrial development on the traditional territory of the Blueberry River First Nation ("**BRFN**") in northeast British Columbia had breached the BRFN's rights guaranteed under Treaty 8. Going forward, the Blueberry Decision may have significant impacts on the regulation of industrial activities in northeast British Columbia. Further, it may lead to similar claims of cumulative effects across Canada in other areas covered by numbered treaties.

On October 7, 2021, the Government of British Columbia and the BRFN reached an initial agreement in response to the Blueberry Decision in which the parties agreed to negotiate a land management process for BRFN territory, and certain previously authorized forestry and oil and gas projects were put on hold pending further negotiation. Currently, the Government of British Columbia and the BRFN are in the midst of negotiations to finalize a new regime for assessment, authorization and management of industrial activities on BRFN territory in a manner consistent with the Blueberry Decision. The BRFN elected Judy Desjarlais as Chief in January 2022, replacing Marvin Yahey Sr. in the role. The long-term impacts and risks of the Blueberry Decision and the election of a new BRFN Chief on the Canadian oil and gas industry remain uncertain.

RISK FACTORS

Investors should carefully consider the risk factors set out below and consider all other information contained herein and in Peyto's other public filings before making an investment decision. The risks set out below are not an exhaustive list and should not be taken as a complete summary or description of all the risks associated with Peyto's business and the oil and natural gas business generally.

Exploration, Development and Production Risks

Peyto's future performance may be affected by the financial, operational, environmental and safety risks associated with the exploration, development and production of oil and natural gas

Oil and natural gas operations involve many risks that even a combination of experience, knowledge and careful evaluation may not be able to overcome. The long-term commercial success of Peyto depends on its ability to find, acquire, develop and commercially produce oil and natural gas reserves. Without the continual addition of new reserves, Peyto's existing reserves, and the production from them, will decline over time as Peyto produces from such reserves. A future increase in Peyto's reserves will depend on both the ability of Peyto to explore and develop its existing properties and its ability to select and acquire suitable producing properties or prospects. There is no assurance that Peyto will be able to continue to find satisfactory properties to acquire or participate in. Moreover, management of Peyto may determine that current markets, terms of acquisition, participation or pricing conditions make potential acquisitions or participation uneconomic. There is also no assurance that Peyto will discover or acquire further commercial quantities of oil and natural gas.

Future oil and natural gas exploration may involve unprofitable efforts from dry wells or from wells that are productive but do not produce sufficient petroleum substances to return a profit after drilling, completing (including hydraulic fracturing), operating and other costs. Completion of a well does not ensure a profit on the investment or recovery of drilling, completion and operating costs.

Drilling hazards, environmental damage and various field operating conditions could greatly increase the cost of operations and adversely affect the production from successful wells. Field operating conditions include, but are not limited to, delays in obtaining governmental approvals or consents, shut-ins of wells resulting from extreme weather conditions, insufficient storage or transportation capacity or geological and mechanical conditions. While diligent well supervision, effective maintenance operations and the development of enhanced oil recovery technologies can contribute to maximizing production rates over time, it is not possible to eliminate production delays and declines from normal field operating conditions, which can negatively affect revenue and cash flow levels to varying degrees.

Oil and natural gas exploration, development and production operations are subject to all the risks and hazards typically associated with such operations, including, but not limited to, fire, explosion, blowouts, cratering, sour gas releases, spills and other environmental hazards. These typical risks and hazards could result in substantial damage to oil and natural gas wells, production facilities, other property and the environment and cause personal injury or threaten wildlife. Particularly, the Corporation may explore for and produce sour gas in certain areas. An unintentional leak of sour gas could result in personal injury, loss of life or damage to property and may necessitate an evacuation of populated areas, all of which could result in liability to the Corporation.

Oil and natural gas production operations are also subject to geological and seismic risks, including encountering unexpected formations or pressures, premature decline of reservoirs and the invasion of water into producing formations. Losses resulting from the occurrence of any of these risks may have a material adverse effect on Peyto's business, financial condition, results of operations and prospects.

As is standard industry practice, Peyto is not fully insured against all risks, nor are all risks insurable. Although Peyto maintains liability insurance and business interruption insurance in an amount that it considers consistent with industry practice, liabilities associated with certain risks could exceed policy limits or not be covered. See "*Risk Factors – Insurance*". In either event, Peyto could incur significant costs.

Prices, Markets and Marketing

Various factors may adversely impact the marketability of oil and natural gas, affecting net production revenue, production volumes and development and exploration activities

The Corporation's ability to market its oil and natural gas may depend upon its ability to acquire capacity in pipelines that deliver oil, NGLs and natural gas to commercial markets or contract for the delivery of oil and NGLs by rail. Numerous factors beyond the Corporation's control do, and will continue to, affect the marketability and price of oil and natural gas acquired, produced, or discovered by the Corporation, including:

- deliverability uncertainties related to the distance the Corporation's reserves are from pipelines, railway lines and processing and storage facilities;
- operational problems affecting pipelines, railway lines and processing and storage facilities; and
- government regulation relating to prices, taxes, royalties, land tenure, allowable production and the export of oil and natural gas.

Oil and natural gas prices may be volatile for a variety of reasons including market uncertainties over the supply and demand of these commodities due to the current state of the world economies, the ongoing COVID-19 pandemic, OPEC actions, political uncertainties, sanctions imposed on certain oil producing nations by other countries and conflicts in the Middle East. Prices for oil and natural gas are also subject to the availability of foreign markets and the Corporation's ability to access such markets. A material decline in prices could result in a reduction of the Corporation's net production revenue. The economics of producing from some wells may change because of lower prices, which could result in reduced production of oil or natural gas and a reduction in the volumes and the value of the Corporation's reserves. The Corporation might also elect not to produce from certain wells at lower prices. Any substantial and extended decline in the price of oil and natural gas would have an adverse effect on the Corporation's carrying value of its reserves, borrowing capacity, revenues, profitability and cash flows from operations and may have a material adverse effect on the Corporation's business, financial condition, results of operations and prospects.

See "*Industry Conditions – Transportation Constraints and Marketing*".

Volatile oil and natural gas prices make it difficult to estimate the value of producing properties for acquisitions and often cause disruption in the market for oil and natural gas producing properties, as buyers and sellers have difficulty agreeing on such value. Price volatility also makes it difficult to budget for, and project the return on, acquisitions and development projects.

Market Price

The trading price of the Common Shares may be adversely affected by factors related and unrelated to the oil and natural gas industry

The trading price of the securities of oil and natural gas issuers is subject to substantial volatility often based on factors related and unrelated to the financial performance or prospects of the issuers involved. Factors unrelated to Peyto's performance could include macroeconomic developments nationally, within North America or globally, domestic and global commodity prices, and/or current perceptions of the oil and natural gas market. In recent years, the volatility of commodities has increased due, in part, to the implementation of computerized trading and the decrease of discretionary commodity trading. In addition, the volatility, trading volume and share price of issuers have been impacted by increasing investment levels in passive funds that track major indices, as such funds only purchase securities included in such indices. In addition, in certain jurisdictions' institutions, including government sponsored entities, have determined to decrease their ownership in oil and natural gas entities which may impact the liquidity of certain securities and put downward pressure on the trading price of those securities. Similarly, the market price of the Common Shares could be subject to significant fluctuations in response to variations in Peyto's operating results, financial condition, liquidity and other internal factors. Accordingly, the price at which the Common Shares will trade cannot be accurately predicted.

Failure to Realize Anticipated Benefits of Acquisitions and Dispositions

The anticipated benefits of acquisitions may not be achieved and Peyto may dispose of non-core assets for less than their carrying value on the financial statements as a result of weak market conditions

Peyto considers acquisitions and dispositions of businesses and assets in the ordinary course of business. Achieving the benefits of acquisitions depends on successfully consolidating functions and integrating operations and procedures in a timely and efficient manner and Peyto's ability to realize the anticipated growth opportunities and synergies from combining the acquired businesses and operations with those of Peyto. The integration of acquired businesses and assets may require substantial management effort, time and resources diverting management's focus from other strategic opportunities and operational matters. Management continually assesses the value and contribution of services provided by third parties and the resources required to provide such services. In this regard, non-core assets may be periodically disposed of so Peyto can focus its efforts and resources more efficiently. Depending on the market conditions for such non-core assets, certain non-core assets of Peyto may realize less on disposition than their carrying value on the financial statements of Peyto.

Political Uncertainty

Peyto's business may be adversely affected by recent political and social events and decisions made in Canada, the United States, Europe and elsewhere

The Corporation's results can be adversely impacted by political, legal, or regulatory developments in Canada and elsewhere that affect local operations and local and international markets. Changes in government, government policy or regulations, changes in law or interpretation of settled law, third-party opposition to industrial activity generally or projects specifically, and duration of regulatory reviews could impact the Corporation's existing operations and planned projects. This includes actions by regulators or other political actors to delay or deny necessary licenses and permits for the Corporation's activities or restrict the operation of third-party infrastructure that the Corporation relies on. Additionally, changes in environmental regulations, assessment processes or other laws, and increasing and expanding stakeholder consultation (including Indigenous stakeholders), may increase the cost of compliance or reduce or delay available business opportunities and adversely impact the Corporation's results.

Other government and political factors that could adversely affect the Corporation's financial results include increases in taxes or government royalty rates (including retroactive claims) and changes in trade policies and agreements. Further, the adoption of regulations mandating efficiency standards, and the use of alternative fuels or uncompetitive fuel components could affect the

Corporation's operations. Many governments are providing tax advantages and other subsidies to support alternative energy sources or are mandating the use of specific fuels or technologies. Governments and others are also promoting research into new technologies to reduce the cost and increase the scalability of alternative energy sources, and the success of these initiatives may decrease demand for the Corporation's products.

A change in federal, provincial or municipal governments in Canada may have an impact on the directions taken by such governments on matters that may impact the oil and natural gas industry including the balance between economic development and environmental policy. The oil and natural gas industry has become an increasingly politically polarizing topic in Canada, which has resulted in a rise in civil disobedience surrounding oil and natural gas development—particularly with respect to infrastructure projects. Protests, blockades and demonstrations have the potential to delay and disrupt the Corporation's activities. See "*Industry Conditions – Regulatory Authorities and Environmental Regulation*" and "*Industry Conditions – Transportation Constraints and Market Access*".

COVID-19 and Its Effect on the Global Economy

The COVID-19 pandemic continues to cause disruptions in economic activity in Canada and internationally and impact demand for oil, natural gas liquids and natural gas.

In March 2020, the World Health Organization declared COVID-19 a global pandemic, prompting many countries around the world to close international borders and order the closure of institutions and businesses deemed non-essential. This resulted in a swift and significant reduction in economic activity in Canada and internationally along with a sudden drop in demand for oil, liquids and natural gas. Since 2020, oil prices have largely recovered from their historic lows, but price support from future demand remains uncertain as countries experience varying degrees of virus outbreak and newly emerging virus variants following efforts to re-open local economies and international borders. Low commodity prices resulting from reduced demand associated with the impact of COVID-19 has had, and may continue to have, a negative impact on the Corporation's operational results and financial condition. Low prices for oil, liquids and natural gas will reduce the Corporation's cash flow from operating activities, and impact the Corporation's level of capital investment and may result in the reduction of production at certain producing properties.

While the duration and full impact of the COVID-19 pandemic is not yet known, effects of COVID-19 may also include disruptions to production operations, access to materials and services, increased employee absenteeism from illness, and temporary closures of the Corporation's facilities.

The extent to which the Corporation's operational and financial results are affected by COVID-19 will depend on various factors and consequences beyond its control such as the duration and scope of the pandemic; additional actions taken by business and government in response to the pandemic, and the speed and effectiveness of responses to combat the virus. Additionally, COVID-19 and its effect on local and global economic conditions stemming from the pandemic could also aggravate the other risk factors identified herein, the extent of which is not yet known.

Operational Dependence

The successful operation of a portion of Peyto's properties is dependent on third parties

Other companies operate approximately 2% of the assets in which Peyto has an interest. Peyto has limited ability to exercise influence over the operation of those assets or their associated costs, which could adversely affect Peyto's financial performance. Peyto's return on assets operated by others depends upon a number of factors that may be outside of Peyto's control, including, but not limited to, the timing and amount of capital expenditures, the operator's expertise and financial resources, the approval of other participants, the selection of technology and risk management practices.

In addition, due to volatile commodity prices, many companies, including companies that may operate some of the assets in which the Corporation has an interest, may be in financial difficulty, which could impact their ability to fund and pursue capital expenditures, carry out their operations in a safe and effective manner and satisfy regulatory requirements with respect to abandonment and reclamation obligations. If companies that operate some of the assets in which the Corporation has an interest fail to satisfy regulatory requirements with respect to abandonment and reclamation obligations the Corporation may be required to satisfy such obligations and to seek reimbursement from such companies. To the extent that any of such companies go bankrupt, become insolvent or make a proposal or institute any proceedings relating to bankruptcy or insolvency, it could result in such assets being shut-in, the Corporation potentially becoming subject to additional liabilities relating to such assets and the Corporation having difficulty collecting revenue due from such operators or recovering amounts owing to the Corporation from such operators for their share of abandonment and reclamation obligations. Any of these factors could have a material adverse affect on the Corporation's financial and operational results. See "*Industry Conditions – Regulatory Authorities and Environmental Regulation - Liability Management*" and "*Risk Factors – Third Party Credit Risk*".

Project Risks

The success of Peyto's operations may be negatively impacted by factors outside of its control resulting in operational delays and cost overruns

Peyto manages a variety of small and large projects in the conduct of its business. Project interruptions may delay expected revenues from operations. Significant project cost overruns could make a project uneconomic. Peyto's ability to execute projects and to market oil and natural gas depends upon numerous factors beyond Peyto's control, including:

- availability of processing capacity;
- availability and proximity of pipeline capacity;
- availability of storage capacity;
- availability of, and the ability to acquire, water supplies needed for drilling, hydraulic fracturing, and waterfloods or Peyto's ability to dispose of water used or removed from strata at a reasonable cost and in accordance with applicable environmental regulations;
- effects of inclement and severe weather events, including fire, drought and flooding;
- availability of drilling and related equipment;
- unexpected cost increases;
- accidental events;
- currency fluctuations;
- regulatory changes;
- availability and productivity of skilled labour; and
- regulation of the oil and natural gas industry by various levels of government and governmental agencies.

Because of these factors, Peyto could be unable to execute projects on time, on budget, or at all.

Gathering and Processing Facilities, Pipeline Systems, Trucking and Rail

Lack of capacity and/or regulatory constraints on gathering and processing facilities, pipeline systems and railway lines may have a negative impact on Peyto's ability to produce and sell its oil and natural gas

The Corporation delivers its products through gathering and processing facilities, pipeline systems and, in certain circumstances, by truck and rail. The amount of oil and natural gas that the Corporation can produce and sell is subject to the accessibility, availability, proximity and capacity of these gathering and processing facilities, pipeline systems, trucking and railway lines. Unexpected shut downs or curtailment of capacity of pipelines for maintenance or integrity work or because of actions taken by regulators could also affect the Corporation's production, operations and financial results.

A portion of the Corporation's production may, from time to time, be processed through facilities owned by third parties and over which the Corporation does not have control. From time to time, these facilities may discontinue or decrease operations either as a result of normal servicing requirements or as a result of unexpected events. A discontinuation or decrease of operations could have a material adverse effect on the Corporation's ability to process its production and deliver the same to market. Midstream and pipeline companies may take actions to maximize their return on investment, which may in turn adversely affect producers and shippers, especially when combined with a regulatory framework that may not always align with the interests of particular shippers.

Competition

Peyto competes with other oil and natural gas companies, some of which have greater financial and operational resources

The petroleum industry is competitive in all of its phases. Peyto competes with numerous other entities in the exploration, development, production and marketing of oil and natural gas. Peyto's competitors include oil and natural gas companies that have substantially greater financial resources, staff and facilities than those of Peyto. Some of these companies not only explore for, develop and produce oil and natural gas, but also carry on refining operations and market oil and natural gas on an international basis. As a result of these complementary activities, some of these competitors may have greater and more diverse competitive resources to draw on than Peyto. Peyto's ability to increase its reserves in the future will depend not only on its ability to explore and develop its present properties, but also on its ability to select and acquire other suitable producing properties or prospects for exploratory drilling. Competitive factors in the distribution and marketing of oil and natural gas include price, process, and reliability of delivery and storage.

Information Technology Systems and Cyber-Security

Breaches of Peyto's cyber-security and loss of, or access to, electronic data may adversely impact its operations and financial position

Peyto is increasingly dependent upon the availability, capacity, reliability and security of our information technology infrastructure, and our ability to expand and continually update this infrastructure, to conduct daily operations. Peyto depends on various information technology systems to estimate reserve quantities, process and record financial data, manage the Corporation's land base, manage financial resources, analyze seismic information, administer contracts with operators and lessees and communicate with employees and third-party partners.

Further, Peyto is subject to a variety of information technology and system risks as a part of its operations including potential breakdown, invasion, virus, cyber-attack, cyber-fraud, security breach, and destruction or interruption of Peyto’s information technology systems by third parties or insiders. Unauthorized access to these systems by employees or third parties could lead to corruption or exposure of confidential, fiduciary or proprietary information, interruption to communications or operations or disruption to business activities or Peyto's competitive position. In addition, cyber phishing attempts, in which a malicious party attempts to obtain sensitive information such as usernames, passwords, and credit card details (and money) by disguising as a trustworthy entity in an electronic communication, have become more widespread and sophisticated in recent years. If Peyto becomes a victim to a cyber phishing attack it could result in a loss or theft of Peyto's financial resources or critical data and information, or could result in a loss of control of Peyto's technological infrastructure or financial resources. The Corporation's employees are often the targets of such cyber phishing attacks, as they are and will continue to be targeted by parties using fraudulent "spoof" emails to misappropriate information or to introduce viruses or other malware through "Trojan horse" programs to the Corporation's computers. These emails appear to be legitimate emails, but direct recipients to fake websites operated by the sender of the email or request recipients to send a password or other confidential information through email or to download malware.

Increasingly, social media is used as a vehicle to carry out cyber phishing attacks. Information posted on social media sites, for business or personal purposes, may be used by attackers to gain entry into the Corporation's systems and obtain confidential information. The Corporation restricts the social media access of its employees and periodically reviews, supervises, retains and maintains the ability to retrieve social media content. Despite these efforts, there are significant risks that the Corporation may not be able to properly regulate social media use and preserve adequate records of business activities and client communications conducted through the use of social media platforms.

The Corporation maintains policies and procedures that address and implement employee protocols with respect to electronic communications and electronic devices and conducts annual cyber-security risk assessments. The Corporation also employs encryption protection of its confidential information, all computers and other electronic devices. Despite the Corporation's efforts to mitigate such cyber phishing attacks through education and training, cyber phishing activities remain a serious problem that may damage its information technology infrastructure. Peyto applies technical and process controls in line with industry-accepted standards to protect its information, assets and systems, including SCADA operating systems at our operations, and regularly review policies, procedures and protocols to ensure data and system integrity. However, these controls may not adequately prevent cyber-security breaches. Disruption of critical information technology services, or breaches of information security, could have a negative effect on the Corporation's performance and earnings, as well as its reputation, and any damages sustained may not be adequately covered by the Corporation's current insurance coverage, or at all. The significance of any such event is difficult to quantify, but may in certain circumstances be material and could have a material adverse effect on the Corporation's business, financial condition and results of operations.

Cost of New Technologies

Peyto's ability to successfully implement new technologies into its operations in a timely and efficient manner will affect its ability to compete

The petroleum industry is characterized by rapid and significant technological advancements and introductions of new products and services utilizing new technologies. Other companies may have greater financial, technical and personnel resources that allow them to implement and benefit from technological advantages. There can be no assurance that Peyto will be able to respond to such competitive pressures and implement such technologies on a timely basis or at an acceptable cost. If the Corporation does implement such technologies, there is no assurance that the Corporation will do so successfully. One or more of the technologies currently utilized by Peyto or implemented in the future may become obsolete. In such case, Peyto's business, financial condition and results of operations could be affected adversely and materially. If Peyto is unable to utilize the most advanced commercially available technology, or is unsuccessful in implementing certain technologies, its business, financial condition and results of operations could also be adversely affected in a material way.

Alternatives to and Changing Demand for Petroleum Products

Changes to the demand for oil and natural gas products and the rise of petroleum alternatives may negatively affect Peyto's financial condition, results of operations and cash flow

Fuel conservation measures, alternative fuel requirements, increasing consumer demand for alternatives to oil and natural gas and technological advances in fuel economy and renewable energy generation systems could reduce the demand for oil, natural gas and liquid hydrocarbons. Recently, certain jurisdictions have implemented policies or incentives to decrease the use of hydrocarbons and encourage the use of renewable fuel alternatives, which may lessen the demand for petroleum products and put downward pressure on commodity prices. Advancements in energy efficient products have a similar effect on the demand for oil and natural gas products. Peyto cannot predict the impact of changing demand for oil and natural gas products, and any major changes may have a material adverse effect on Peyto's business, financial condition, results of operations and cash flow by decreasing Peyto's profitability, increasing its costs, limiting its access to capital and decreasing the value of its assets.

Regulatory

Modification to current, or implementation of additional, regulations may reduce the demand for oil and natural gas and/or increase Peyto's costs and/or delay planned operations

The implementation of new regulations or the modification of existing regulations affecting the oil and natural gas industry could reduce demand for oil and natural gas and increase Peyto's costs, either of which may have a material adverse effect on Peyto's business, financial condition, results of operations and prospects. Further, the ongoing third party challenges to regulatory decisions or orders has reduced the efficiency of the regulatory regime, as the implementation of the decisions and orders has been delayed resulting in uncertainty and interruption to business of the oil and natural gas industry. See *"Industry Conditions – Regulatory Authorities and Environmental Regulation".*

In order to conduct oil and natural gas operations, Peyto will require regulatory permits, licences, registrations, approvals and authorizations from various governmental authorities at the municipal, provincial and federal level. There can be no assurance that Peyto will be able to obtain all of the permits, licences, registrations, approvals and authorizations that may be required to conduct operations that it may wish to undertake. In addition, certain federal legislation such as the *Competition Act* (Canada) and the *Investment Canada Act* (Canada) could negatively affect the Corporation's business, financial condition and the market value of the Common Shares or its assets, particularly when undertaking, or attempting to undertake, acquisition or disposition activity. See "*Industry Conditions – Regulatory Authorities and Environmental Regulation – Liability Management Rating Programs*".

Royalty Regimes

Changes to royalty regimes may negatively impact Peyto's cash flows

There can be no assurance that the governments in the jurisdictions in which Peyto has assets will not adopt new royalty regimes or modify the existing royalty regimes which may have an impact on the economics of Peyto's projects. An increase in royalties would reduce Peyto's earnings and could make future capital investments, or Peyto's operations, less economic. See "*Industry Conditions - Royalties and Incentives*".

Hydraulic Fracturing

Implementation of new regulations on hydraulic fracturing may lead to operational delays, increased costs and/or decreased production volumes, adversely affecting Peyto's financial position. The Corporation's operations are dependent upon the availability of water and its ability to dispose of produced water from drilling and production activities.

Hydraulic fracturing involves the injection of water, sand, and small amounts of additives under high pressure into tight rock formations that were previously unproductive to stimulate the production of oil, liquids and natural gas. Concerns about seismic activity, including earthquakes, caused by hydraulic fracturing has resulted in regulatory authorities implementing additional protocols for areas that are prone to seismic activity or completely banning hydraulic fracturing in other areas. Any new laws, regulations, or permitting requirements regarding hydraulic fracturing could lead to operational delays, increased operating costs, third-party or governmental claims, and could increase the Corporation's costs of compliance and doing business, as well as delay the development of oil, liquids and natural gas resources from shale formations, which are not commercial without the use of hydraulic fracturing. Restrictions or bans on hydraulic fracturing in the areas where the Corporation operates could result in the Corporation being unable to economically recover its oil and gas reserves and reserves, which would result in a significant decrease in the value of the Corporation's assets.

Water is an essential component of the Corporation's drilling and hydraulic fracturing processes. Limitations or restrictions on the Corporation's ability to secure sufficient amounts of water (including limitations resulting from natural causes such as drought), could materially and adversely impact its operations. Severe drought conditions can result in local water authorities taking steps to restrict the use of water in their jurisdiction for drilling and hydraulic fracturing in order to protect the local water supply. If the Corporation is unable to obtain water to use in its operations from local sources, it may need to be obtained from new sources and transported to drilling sites, resulting in increased costs, which could have a material adverse effect on its financial condition, results of operations, and cash flows.

In addition, the Corporation must dispose of the fluids produced from oil, liquids and natural gas production operations, including produced water, which it does directly or through the use of third-party vendors. The legal requirements related to the disposal of produced water into a non-producing geologic formation by means of underground injection wells are subject to change based on concerns of the public or governmental authorities regarding such disposal activities.

Another consequence of seismic events may be lawsuits alleging that disposal well operations have caused damage to neighboring properties or otherwise violated laws and regulations regarding waste disposal. These developments could result in additional regulation and restrictions on the use of injection wells by the Corporation or by commercial disposal well vendors that the Corporation may use from time to time to dispose of produced water. Increased regulation and attention given to induced seismicity could also lead to greater opposition, including litigation to limit or prohibit oil and natural gas activities utilizing injection wells for produced water disposal. Any one or more of these developments may result in the Corporation or its vendors having to limit disposal well volumes, disposal rates and pressures or locations, or require the Corporation or its vendors to shut down or curtail the injection of produced water into disposal wells, which events could have a material adverse effect on the Corporation's business, financial condition, and results of operations..

Alberta

Minor earthquakes are common in certain parts of Alberta, and are generally clustered around the municipalities of Cardston, Fox Creek, Rocky Mountain House, Brazeau and Red Deer. Since 2015, the Alberta Energy Regulator ("**AER**") has introduced seismic protocols for hydraulic fracturing operators in the Fox Creek, Red Deer and Brazeau areas (collectively, the "**Seismic Protocol Regions**") initially in response to significant induced seismic activity in the Duvernay formation in Fox Creek in February 2015. Oil and natural gas producers in each of the Seismic Protocol Regions are subject to a "traffic light" reporting system that sets thresholds on the Richter scale of earthquake magnitude, which vary, among the three regions. The reporting requirements include an assessment of the potential for seismicity prior to conducting operations, the implementation of a response plan to address potential seismic events and the suspension of operations, depending on the magnitude of an earthquake. Orders imposed by the AER in response to seismic events remain in effect as long as the AER deems them necessary. In recent years, hydraulic fracturing has been linked to increased seismicity in the areas in which hydraulic fracturing takes place, leading to continued monitoring by the AER. The AER may extend seismic protocols to other areas of the province if necessary.

See "*Industry Conditions – Regulatory Authorities and Environmental Regulation – General - Alberta*".

British Columbia

Due to seismic activity recorded in the Kiskatinaw Seismic Monitoring and Mitigation area (the "**Kiskatinaw Area**), in May 2018, the British Columbia Oil & Gas Commission (the "**BC Commission**") These requirements include, among others, the submission of a seismic monitoring and mitigation plan prior to conducting operations, pre-operation notification to both residents and the BC Commission and the suspension of operations if a seismic event above a 3.0 magnitude occurs.

In 2018, the Government of British Columbia commissioned an independent scientific review panel to analyze hydraulic fracturing in the province and determine, among other things, how British Columbia's regulatory framework can be improved to better manage safety and environmental risks resulting from hydraulic fracturing operations. The implementation of new regulations or modification of existing regulations, in response to the panel's findings, may adversely affect the Corporation's business operations, financial condition, results of operations and prospects.

See "*Industry Conditions – Regulatory Authorities and Environmental Regulation – General - British Columbia*".

The Government of British Columbia has come under increased scrutiny for its enforcement of environmental assessment, safety and licensing requirements for dams companies have built in association with their hydraulic fracturing operations. These requirements are outlined in provincial legislation, namely the *Water Sustainability Act* and the *Dam Safety Regulation*. Despite these regulatory requirements, reports have surfaced indicating that a number of unlicensed dams throughout northeastern British Columbia have been constructed without the requisite regulatory authorization. The BC Commission has issued compliance orders with respect to individual dams, but it remains uncertain how, and to what extent the relevant industry regulators will respond to this issue. The Corporation may face operational delays depending on the level of severity with which the overseeing regulatory authorities decide to address these unauthorized projects, particularly where the Corporation is not strictly complying with the current regulatory framework

Environmental

Compliance with environmental regulations requires the dedication of a portion of Peyto's financial and operational resources

All phases of the oil and natural gas business present environmental risks and hazards and are subject to environmental regulation pursuant to a variety of federal, provincial and local laws and regulations. Environmental legislation provides for, among other things, the initiation and approval of new oil and natural gas projects, restrictions and prohibitions on the spill, release or emission of various substances produced in association with oil and natural gas industry operations. In addition, such legislation sets out the requirements with respect to oilfield waste handling and storage, habitat protection and the satisfactory operation, maintenance, abandonment and reclamation of well and facility sites. New environmental legislation at the federal and provincial levels may increase uncertainty among oil and natural gas industry participants as the new laws are implemented, and the effects of the new rules and standards are felt in the oil and natural gas industry. See "*Industry Conditions – Regulatory Authorities and Environmental Regulation*".

Compliance with environmental legislation can require significant expenditures and a breach of applicable environmental legislation may result in the imposition of fines and penalties, some of which may be material. Environmental legislation is evolving in a manner expected to result in stricter standards and enforcement, larger fines and liability and potentially increased capital expenditures and operating costs. The discharge of oil, natural gas or other pollutants into the air, soil or water may give rise to liabilities to governments and third parties and may require Peyto to incur costs to remedy such discharge. Although Peyto believes that it is in material compliance with current applicable environmental legislation, no assurance can be given that environmental compliance requirements will not result in a curtailment of production or a material increase in the costs of production, development or exploration activities or otherwise have a material adverse effect on Peyto's business, financial condition, results of operations and prospects.

Climate Change

Climate change may pose varied and far ranging risks to the business and operations of Peyto, both known and unknown, that may adversely affect Peyto's business, financial condition, results of operations, prospects, reputation and share price

Climate change concerns could result in increased operating costs and reduced demand for the Corporation's products and shares, while the potential physical effects of climate change could disrupt the Corporation's production and cause it to incur significant costs in preparing for or responding to those effects.

Global climate issues continue to attract public and scientific attention. Numerous reports, including reports from the Intergovernmental Panel on Climate Change, have engendered concern about the impacts of human activity, especially hydrocarbon combustion, on global climate issues. In turn, increasing public, government, and investor attention is being paid to global climate issues and to emissions of GHG, including emissions of carbon dioxide and methane from the production and use of oil, liquids and natural gas. The majority of countries across the globe, including Canada, have agreed to reduce their carbon emissions in accordance with the Paris Agreement. In addition, during the course of the 2021 United Nations Climate Change Conference in Glasgow, Scotland, Canada's Prime Minister Justin Trudeau made several pledges aimed at reducing Canada's GHG emissions and environmental impact. As discussed below, the Corporation faces both transition risks and physical risks associated with climate change and climate change policy and regulations.

Transition risks

Foreign and domestic governments continue to evaluate and implement policy, legislation, and regulations focused on restricting emissions commonly referred to as GHG emissions and promoting adaptation to climate change and the transition to a low-carbon economy. It is not possible to predict what measures foreign and domestic governments may implement in this regard, nor is it possible to predict the requirements that such measures may impose or when such measures may be implemented. However, international multilateral agreements, the obligations adopted thereunder and legal challenges concerning the adequacy of climate-related policy brought against foreign and domestic governments may accelerate the implementation of these measures. Given the evolving nature of climate change policy and the control of GHG emissions and resulting requirements, including carbon taxes and carbon pricing schemes implemented by varying levels of government, it is expected that current and future climate change regulations will have the effect of increasing the Corporation's operating expenses, and, in the long-term, potentially reducing the demand for oil, liquids, natural gas and related products, resulting in a decrease in the Corporation's profitability and a reduction in the value of its assets.

Claims have been made against certain energy companies alleging that GHG emissions from oil and natural gas operations constitute a public nuisance under certain laws or that such energy companies provided misleading disclosure to the public and investors of current or future risks associated with climate change. As a result, individuals, government authorities, or other organizations may make claims against oil and natural gas companies, including the Corporation, for alleged personal injury, property damage, or other potential liabilities. While the Corporation is not a party to any such litigation or proceedings, it could be named in actions making similar allegations. An unfavorable ruling in any such case could adversely affect the demand for and price of securities issued by the Corporation, impact its operations and have an adverse impact on its financial condition.

Given the perceived elevated long-term risks associated with policy development, regulatory changes, public and private legal challenges, or other market developments related to climate change, there have also been efforts in recent years affecting the investment community, including investment advisors, sovereign wealth funds, banks, public pension funds, universities and other institutional investors, promoting direct engagement and dialogue with companies in their portfolios on climate change action (including exercising their voting rights on matters relating to climate change) and increased capital allocation to investments in low-carbon assets and businesses while decreasing the carbon intensity of their portfolios through, among other measures, divestments of companies with high exposure to GHG-intensive operations and products. Certain stakeholders have also pressured insurance providers and commercial and investment banks to reduce or stop financing, and providing insurance coverage to oil and natural gas and related infrastructure businesses and projects. The impact of such efforts require the Corporation's management to dedicate significant time and resources to these climate change-related concerns, may adversely affect the Corporation's operations, the demand for and price of the Corporation's securities and may negatively impact the Corporation's cost of capital and access to the capital markets.

Emissions, carbon and other regulations impacting climate and climate-related matters are constantly evolving. With respect to environmental, social, governance and climate reporting, the International Sustainability Standards Board has issued an IFRS Sustainability Disclosure Standard with the aim to develop sustainability disclosure standards that are globally consistent, comparable and reliable. In addition, the Canadian Securities Administrators published for comment Proposed National Instrument 51-107 – *Disclosure of Climate Related Matters*, intended to introduce climate-related disclosure requirements for reporting issuers in Canada with limited exceptions. If the Corporation is not able to meet future sustainability reporting requirements of regulators or current and future expectations of investors, insurance providers, or other stakeholders, its business and ability to attract and retain skilled employees, obtain regulatory permits, licences, registrations, approvals, and authorizations from various governmental authorities, and raise capital may be adversely affected. See "*Industry Conditions – Regulatory Authorities and Environmental Regulation – Climate Change Regulation*".

Physical risks

Based on the Corporation's current understanding, the potential physical risks resulting from climate change are long-term in nature and associated with a high degree of uncertainty regarding timing, scope, and severity of potential impacts. Many experts believe global climate change could increase extreme variability in weather patterns such as increased frequency of severe weather, rising mean temperature and sea levels, and long-term changes in precipitation patterns. Extreme hot and cold weather, heavy snowfall, heavy rainfall, and wildfires may restrict the Corporation's ability to access its properties and cause operational difficulties, including damage to equipment and infrastructure. Extreme weather also increases the risk of personnel injury as a result of dangerous working conditions. Certain of the Corporation's assets are located in locations that are proximate to forests and rivers and a wildfire or flood may lead to significant downtime and/or damage to the Corporation's assets or cause disruptions to the production and transport of its products or the delivery of goods and services in its supply chain.

Inflation and Cost Management

A failure to secure the services and equipment necessary to the Corporation's operations for the expected price, on the expected timeline, or at all, may have an adverse effect on the Corporation's financial performance and cash flows.

The Corporation's operating costs could escalate and become uncompetitive due to supply chain disruptions, inflationary cost pressures, equipment limitations, escalating supply costs, commodity prices, and additional government intervention through stimulus spending or additional regulations. The Corporation's inability to manage costs may impact project returns and future development decisions, which could have a material adverse effect on its financial performance and cash flows.

The cost or availability of oil and gas field equipment may adversely affect the Corporation's ability to undertake exploration, development and construction projects. The oil and gas industry is cyclical in nature and is prone to shortages of supply of equipment and services including drilling rigs, geological and geophysical services, engineering and construction services, major equipment items for infrastructure projects and construction materials generally. These materials and services may not be available when required at reasonable prices. A failure to secure the services and equipment necessary to the Corporation's operations for the expected price, on the expected timeline, or at all, may have an adverse effect on the Corporation's financial performance and cash flows.

Variations in Foreign Exchange Rates and Interest Rates

Variations in foreign exchange rates and interest rates could adversely affect Peyto's financial condition

World oil and natural gas prices are quoted in United States dollars. The Canadian/United States dollar exchange rate, which fluctuates over time, consequently affects the price received by Canadian producers of oil and natural gas. Material increases in the value of the Canadian dollar relative to the United States dollar will negatively affect Peyto's production revenues. Accordingly, exchange rates between Canada and the United States could affect the future value of Peyto's reserves as determined by independent evaluators. Although a low value of the Canadian dollar relative to the United States dollar may positively affect the price the Corporation receives for its oil and natural gas production, it could also result in an increase in the price for certain goods used for the Corporation's operations, which may have a negative impact on the Corporation's financial results.

To the extent that Peyto engages in risk management activities related to foreign exchange rates, there is a credit risk associated with counterparties with which Peyto may contract.

An increase in interest rates could result in a significant increase in the amount Peyto pays to service debt, resulting in a reduced amount available to fund its exploration and development activities, and if applicable, the cash available for dividends. Such an increase could also negatively impact the market price of the Common Shares of Peyto.

Substantial Capital Requirements

Peyto's access to capital may be limited or restricted as a result of factors related and unrelated to it, impacting its ability to conduct future operations and acquire and develop reserves

Peyto anticipates making substantial capital expenditures for the acquisition, exploration, development and production of oil and natural gas reserves in the future. As future capital expenditures will be financed out of cash generated from operations, borrowings and possible future equity sales, Peyto's ability to do so is dependent on, among other factors:

- the overall state of the capital markets;
- Peyto's credit rating (if applicable);
- commodity prices;
- interest rates;
- royalty rates;
- tax burden due to current and future tax laws; and
- investor appetite for investments in the energy industry and Peyto's securities in particular.

Further, if the Corporation's revenues or reserves decline, it may not have access to the capital necessary to undertake or complete future drilling programs. The conditions in, or affecting, the oil and natural gas industry have negatively impacted the ability of oil and natural gas companies, including the Corporation, to access additional financing and/or the cost thereof. There can be no assurance that debt or equity financing, or cash generated by operations will be available or sufficient to meet these requirements or for other corporate purposes or, if debt or equity financing is available, that it will be on terms acceptable to the Corporation. The Corporation may be required to seek additional equity financing on terms that are highly dilutive to existing shareholders. The inability of the Corporation to access sufficient capital for its operations could have a material adverse effect on the Corporation's business financial condition, results of operations and prospects.

Additional Funding Requirements

Peyto may require additional financing, from time to time, to fund the acquisition, exploration and development of properties and its ability to obtain such financing in a timely fashion and on acceptable terms may be negatively impacted by the current economic and global market volatility

Peyto's cash flow from its reserves may not be sufficient to fund its ongoing activities at all times and, from time to time, the Corporation may require additional financing in order to carry out its oil and natural gas acquisition, exploration and development activities. Failure to obtain financing on a timely basis could cause the Corporation to forfeit its interest in certain properties, miss certain acquisition opportunities and reduce or terminate its operations. Due to the conditions in the oil and natural gas industry and/or global economic and political volatility, the Corporation may, from time to time, have restricted access to capital and increased borrowing costs. The current conditions in the oil and natural gas industry have negatively impacted the ability of oil and natural gas companies to access, or the cost of, additional financing.

As a result of global economic and political conditions and the domestic lending landscape, the Corporation may from time to time have restricted access to capital and increased borrowing costs. Failure to obtain suitable financing on a timely basis could cause the Corporation to forfeit its interest in certain properties, miss certain acquisition opportunities and reduce its operations. If the Corporation's revenues from its reserves decrease as a result of lower oil and natural gas prices or otherwise, it will affect the Corporation's ability to expend the necessary capital to replace its reserves or to maintain its production. To the extent that external sources of capital become limited, unavailable or available on onerous terms, the Corporation's ability to make capital investments and maintain existing assets may be impaired, and its assets, liabilities, business, financial condition and results of operations may be affected materially and adversely as a result. In addition, the future development of the Corporation's petroleum properties may require additional financing and there are no assurances that such financing will be available or, if available, will be available upon acceptable terms. Alternatively, any available financing may be highly dilutive to existing shareholders. Failure to obtain any financing necessary for the Corporation's capital expenditure plans may result in a delay in development or production on the Corporation's properties.

Credit Facility Arrangements

Failing to comply with covenants under Peyto's credit facility could result in restricted access to additional capital or being required to repay all amounts owing thereunder

Peyto currently has a credit facility and the amount authorized thereunder is dependent on the borrowing base determined by its lenders. The Corporation is required to comply with covenants under its credit facility which may, in certain cases, include certain financial ratio tests, which, from time to time, either affect the availability, or price, of additional funding and in the event that the Corporation does not comply with these covenants, the Corporation's access to capital could be restricted or repayment could be required. Events beyond Peyto's control may contribute to the failure of Peyto to comply with such covenants. A failure to comply with covenants could result in default under the Corporation's credit facility, which could result in Peyto being required to repay amounts owing thereunder. The acceleration of Peyto's indebtedness under one agreement may permit acceleration of indebtedness under other agreements that contain cross default or cross-acceleration provisions. In addition, Peyto's credit facility may impose operating and financial restrictions on Peyto that could include restrictions on, the payment of dividends, repurchase or making of other distributions with respect to Peyto's securities, incurring of additional indebtedness, the provision of guarantees, the assumption of loans, making of capital expenditures, entering into of amalgamations, mergers, take-over bids or disposition of assets, among others.

The Corporation's lenders use the Corporation's reserves, commodity prices, applicable discount rate and other factors to determine periodically the Corporation's borrowing base. Any decrease in commodity prices could reduce the Corporation's borrowing base, reducing the funds available to the Corporation under the credit facility. This could result in the requirement to repay a portion, or all, of the Corporation's indebtedness.

If Peyto's lenders require repayment of all or a portion of the amounts outstanding under its credit facilities for any reason, including for a default of a covenant or the reduction of a borrowing base, there is no certainty that Peyto would be in a position to make such repayment. Even if Peyto is able to obtain new financing in order to make any required repayment under its credit facilities, it may not be on commercially reasonable terms, or terms that are acceptable to Peyto. If Peyto is unable to repay amounts owing under its credit facilities, the lenders under such credit facilities could proceed to foreclose or otherwise realize upon the collateral granted to them to secure the indebtedness.

Issuance of Debt

Increased debt levels may impair Peyto's ability to borrow additional capital on a timely basis to fund opportunities as they arise

From time to time, Peyto may enter into transactions to acquire assets or shares of other entities. These transactions may be financed in whole, or in part, with debt, which may increase Peyto's debt levels above industry standards for oil and natural gas companies of similar size. Depending on future exploration and development plans, Peyto may require additional debt financing that may not be available or, if available, may not be available on favourable terms. Neither Peyto's articles nor its by-laws limit the amount of indebtedness that Peyto may incur. The level of Peyto's indebtedness from time to time could impair Peyto's ability to obtain additional financing on a timely basis to take advantage of business opportunities that may arise.

Hedging

Hedging activities expose Peyto to the risk of financial loss and counter-party risk

From time to time, Peyto may enter into agreements to receive fixed prices on its oil and natural gas production to offset the risk of revenue losses if commodity prices decline. However, to the extent that Peyto engages in price risk management activities to protect itself from commodity price declines, it may also be prevented from realizing the full benefits of price increases above the levels of the derivative instruments used to manage price risk. In addition, Peyto's hedging arrangements may expose it to the risk of financial loss in certain circumstances, including instances in which:

- production falls short of the hedged volumes or prices fall significantly lower than projected;
- there is a widening of price-basis differentials between delivery points for production and the delivery point assumed in the hedge arrangement;
- counterparties to the hedging arrangements or other price risk management contracts fail to perform under those arrangements; or
- a sudden unexpected event materially impacts oil and natural gas prices.

Similarly, from time to time Peyto may enter into agreements to fix the exchange rate of Canadian to United States dollars or other currencies in order to offset the risk of revenue losses if the Canadian dollar increases in value compared to other currencies. However, if the Canadian dollar declines in value compared to such fixed currencies, Peyto will not benefit from the fluctuating exchange rate. The Corporation hedges its risk management activities in accordance with the hedging policy approved by the board of directors of Peyto.

Title to and Right to Produce from Assets

Defects in the title or rights to produce Peyto's properties may result in a financial loss

Peyto's actual title to and interest in its properties, and its right to produce and sell the oil and natural gas therefrom, may vary from Peyto's records. In addition, there may be valid legal challenges or legislative changes that affect Peyto's title to and right to produce from its oil and natural gas properties, which could impair Peyto's activities and result in a reduction of the revenue received by the Corporation.

If a defect exists in the chain of title or in Peyto's right to produce, or a legal challenge or legislative change arises, it is possible that the Corporation may lose all, or a portion of, the properties to which the title defect relates and/or its right to produce from such properties. This may have a material adverse effect on Peyto's business, financial condition, results of operations and prospects.

Reserves Estimates

Peyto's estimated reserves are based on numerous factors and assumptions which may prove incorrect and which may affect Peyto

There are numerous uncertainties inherent in estimating reserves and the future cash flows attributed to such reserves. The reserves and associated cash flow information set forth in this document are estimates only. Generally, estimates of economically recoverable oil and natural gas reserves (including the breakdown of reserves by product type) and the future net cash flows from such estimated reserves are based upon a number of variable factors and assumptions, such as:

- historical production from properties;
- production rates;
- ultimate reserve recovery;
- timing and amount of capital expenditures;
- marketability of oil and natural gas;
- royalty rates; and
- the assumed effects of regulation by governmental agencies and future operating costs (all of which may vary materially from actual results).

For those reasons, estimates of the economically recoverable oil and natural gas reserves attributable to any particular group of properties, classification of such reserves based on risk of recovery and estimates of future net revenues associated with reserves prepared by different engineers, or by the same engineers at different times may vary. Peyto's actual production, revenues, taxes and development and operating expenditures with respect to its reserves will vary from estimates and such variations could be material.

The estimation of proved reserves that may be developed and produced in the future is often based upon volumetric calculations and upon analogy to similar types of reserves rather than actual production history. Recovery factors and drainage areas are often estimated by experience and analogy to similar producing pools. Estimates based on these methods are generally less reliable than those based on actual production history. Subsequent evaluation of the same reserves based upon production history and production practices will result in variations in the estimated reserves and such variations could be material.

In accordance with applicable securities laws, Peyto's independent reserves evaluator has used forecast prices and costs in estimating the reserves and future net cash flows as summarized herein. Actual future net cash flows will be affected by other factors, such as actual production levels, supply and demand for oil and natural gas, curtailments or increases in consumption by oil and natural gas purchasers, changes in governmental regulation or taxation and the impact of inflation on costs.

Actual production and cash flows derived from Peyto's oil and natural gas reserves will vary from the estimates contained in the reserve evaluation, and such variations could be material. The reserve evaluation is based in part on the assumed success of activities Peyto intends to undertake in future years. The reserves and estimated cash flows to be derived therefrom and contained in the reserve evaluation will be reduced to the extent that such activities do not achieve the level of success assumed in the reserve evaluation. The reserve evaluation is effective as of a specific effective date and, except as may be specifically stated, has not been updated and therefore does not reflect changes in Peyto's reserves since that date.

Insurance

Not all risks of conducting oil and natural gas opportunities are insurable and the occurrence of an uninsurable event may have a materially adverse effect on Peyto

Peyto's involvement in the exploration for and development of oil and natural gas properties may result in Peyto becoming subject to liability for pollution, blowouts, leaks of sour gas, property damage, personal injury or other hazards. Although Peyto maintains insurance in accordance with industry standards to address certain of these risks, such insurance has limitations on liability and may not be sufficient to cover the full extent of such liabilities. In addition, certain risks are not, in all circumstances, insurable or, in certain circumstances, Peyto may elect not to obtain insurance to deal with specific risks due to the high premiums associated with such insurance or other reasons. The payment of any uninsured liabilities would reduce the funds available to Peyto. The occurrence of a significant event that Peyto is not fully insured against, or the insolvency of the insurer of such event, may have a material adverse effect on Peyto's business, financial condition, results of operations and prospects.

The Corporation's insurance policies are generally renewed on an annual basis and, depending on factors such as market conditions, the premiums, policy limits and/or deductibles for certain insurance policies can vary substantially. In some instances, certain insurance may become unavailable or available only for reduced amounts of coverage. Significantly increased costs could lead the Corporation to decide to reduce or possibly eliminate, coverage. In addition, insurance is purchased from a number of third-party insurers, often in layered insurance arrangements, some of whom may discontinue providing insurance coverage for their own policy or strategic reasons. Should any of these insurers refuse to continue to provide insurance coverage, the Corporation's overall risk exposure could be increased and the Corporation could incur significant costs.

Non-Governmental Organizations

Peyto's properties may be subject to action by non-governmental organizations or terrorist attack

The oil and natural gas exploration, development and operating activities conducted by Peyto may, at times, be subject to public opposition. Such public opposition could expose Peyto to the risk of higher costs, delays or even project cancellations due to increased pressure on governments and regulators by special interest groups including Indigenous groups, landowners, environmental interest groups (including those opposed to oil and natural gas production operations) and other non-governmental organizations, blockades, legal or regulatory actions or challenges, increased regulatory oversight, reduced support from the federal, provincial or municipal governments, delays in, challenges to, or the revocation of regulatory approvals, permits and/or licenses, and direct legal challenges, including the possibility of climate-related litigation. There is no guarantee that Peyto will be able to satisfy the concerns of the special interest groups and non-governmental organizations and attempting to address such concerns may require Peyto to incur significant and unanticipated capital and operating expenditures.

Dilution

Peyto may issue additional Common Shares, diluting current Shareholders

Peyto may make future acquisitions or enter into financings or other transactions involving the issuance of securities of Peyto which may be dilutive.

Management of Growth

Peyto may not be able to effectively manage the growth of its business

Peyto may be subject to growth related risks including capacity constraints and pressure on its internal systems and controls. The ability of Peyto to manage growth effectively will require it to continue to implement and improve its operational and financial systems and to expand, train and manage its employee base. If Peyto is unable to deal with this growth, it may have a material adverse effect on Peyto's business, financial condition, results of operations and prospects.

Expiration of Licenses and Leases

Peyto, or its working interest partners, may fail to meet the requirements of a licence or lease, causing its termination or expiry

Peyto's properties are held in the form of licences and leases and working interests in licences and leases. If Peyto or the holder of the licence or lease fails to meet the specific requirement of a licence or lease, the licence or lease may terminate or expire. There can be no assurance that any of the obligations required to maintain each licence or lease will be met. The termination or expiration of Peyto's licences or leases or the working interests relating to a licence or lease and the associated abandonment and reclamation obligations may have a material adverse effect on Peyto's business, financial condition, results of operations and prospects.

Dividends

The amount of and frequency at which future cash dividends are paid may vary and there is no assurance that Peyto will pay dividends in the future

The amount of future cash dividends paid by Peyto, if any, will be subject to the discretion of the board of directors of the Corporation and may vary depending on a variety of factors and conditions existing from time to time, including, among other things, fluctuations in commodity prices, production levels, capital expenditure requirements, debt service requirements, operating costs, royalty burdens, foreign exchange rates and the satisfaction of the liquidity and solvency tests imposed by applicable corporate law for the declaration and payment of dividends. Depending on these and various other factors, many of which will be beyond the control of Peyto, the dividend policy of Peyto from time to time and, as a result, future cash dividends could be reduced or suspended entirely.

The market value of the Common Shares may deteriorate if cash dividends are reduced or suspended. Furthermore, the future treatment of dividends for tax purposes will be subject to the nature and composition of dividends paid by Peyto and potential legislative and regulatory changes. Dividends may be reduced during periods of lower cash flow from operating activities, which result from lower commodity prices and any decision by Peyto to finance capital expenditures using cash flow from operating activities.

To the extent that external sources of capital, including in exchange for the issuance of additional Common Shares, become limited or unavailable, the ability of Peyto to make the necessary capital investments to maintain or expand petroleum and natural gas reserves and to invest in assets, as the case may be, will be impaired. To the extent that Peyto is required to use cash flow from operating activities to finance capital expenditures or property acquisitions, the cash available for dividends may be reduced.

Litigation

Peyto may be involved in litigation in the course of its normal operations and the outcome of the litigation may adversely affect Peyto and its reputation

In the normal course of Peyto's operations, it may become involved in, named as a party to, or be the subject of, various legal proceedings, including regulatory proceedings, tax proceedings and legal actions. Potential litigation may develop in relation to personal injuries (including resulting from exposure to hazardous substances, property damage, property taxes, land and access rights, environmental issues, including claims relating to contamination or natural resource damages and contract disputes). The outcome with respect to outstanding, pending or future proceedings cannot be predicted with certainty and may be determined adversely to the Corporation and could have a material adverse effect on the Corporation's assets, liabilities, business, financial condition and results of operations. Even if the Corporation prevails in any such legal proceedings, the proceedings could be costly and time-consuming and may divert the attention of management and key personnel from business operations, which could have an adverse affect on the Corporation's financial condition.

Indigenous Claims

Indigenous claims may affect Peyto

Opposition by Indigenous groups to the conduct our operations, development or exploratory activities in any of the jurisdictions in which the Corporation conducts business may negatively impact it in terms of public perception, diversion of management’s time and resources, legal and other advisory expenses, and could adversely impact the Corporation's progress and ability to explore and develop properties.

Some Indigenous groups have established or asserted Indigenous treaty, title and rights to portions of Canada. Although there are no Indigenous and treaty rights claims on lands where the Corporation operates**,** no certainty exists that any lands currently unaffected by claims brought by Indigenous groups will remain unaffected by future claims. Such claims, if successful, could have a material adverse impact on its operations or pace of growth.

The Canadian federal and provincial governments have a duty to consult with Indigenous people when contemplating actions that may adversely affect the asserted or proven Indigenous or treaty rights and, in certain circumstances, accommodate their concerns. The scope of the duty to consult by federal and provincial governments varies with the circumstances and is often the subject of ongoing litigation. The fulfillment of the duty to consult Indigenous people and any associated accommodations may adversely affect the Corporation's ability to, or increase the timeline to, obtain or renew, permits, leases, licences and other approvals, or to meet the terms and conditions of those approvals. For example, a recent British Columbia Supreme Court decision determined that the cumulative impacts of government sanctioned industrial development on the traditional territories of a First Nations group in northeast British Columbia breached that group's treaty rights. Going forward, this decision may have significant impacts on the regulation of industrial activities in northeast British Columbia. Further, it may lead to similar claims of cumulative effects across Canada in other areas covered by numbered treaties. The long-term impacts of and associated risks of the decision on the Canadian oil and natural gas industry and the Corporation remain uncertain.

In addition, the federal government has introduced legislation to implement the United Nations Declaration on the Rights of Indigenous Peoples ("UNDRIP"). Other Canadian jurisdictions, including British Columbia, have also introduced or passed similar legislation, or begun considering the principles and objectives of UNDRIP, or may do so in the future. The means and timelines associated with UNDRIP's implementation by government is uncertain; additional processes may be created or legislation amended or introduced associated with project development and operations, further increasing uncertainty with respect to project regulatory approval timelines and requirements. See "*Industry Conditions – Indigenous Rights*".

Breach of Confidentiality

Breach of confidentiality by a third party could impact Peyto's competitive advantage or put it at risk of litigation

While discussing potential business relationships or other transactions with third parties, Peyto may disclose confidential information relating to its business, operations or affairs. Although confidentiality agreements are generally signed by third parties prior to the disclosure of any confidential information, a breach could put Peyto at competitive risk and may cause significant damage to its business. The harm to Peyto's business from a breach of confidentiality cannot presently be quantified, but may be material and may not be compensable in damages. There is no assurance that, in the event of a breach of confidentiality, Peyto will be able to obtain equitable remedies, such as injunctive relief, from a court of competent jurisdiction in a timely manner, if at all, in order to prevent or mitigate any damage to its business that such a breach of confidentiality may cause.

Income Taxes

Taxation authorities may reassess Peyto's tax returns

Peyto files all required income tax returns and believes that it is in full compliance with the provisions of the *Income Tax Act* (Canada) and all other applicable provincial tax legislation. However, such returns are subject to reassessment by the applicable taxation authority. In the event of a successful reassessment of Peyto, whether by re-characterization of exploration and development expenditures or otherwise, such reassessment may have an impact on current and future taxes payable.

Income tax laws relating to the oil and natural gas industry, such as the treatment of resource taxation or dividends, may in the future be changed or interpreted in a manner that adversely affects Peyto. Furthermore, tax authorities having jurisdiction over Peyto may disagree with how Peyto calculates its income for tax purposes or could change administrative practices to Peyto's detriment.

Seasonality

Oil and natural gas operations are subject to seasonal weather conditions and Peyto may experience significant operational delays as a result

The level of activity in the Canadian oil and natural gas industry is influenced by seasonal weather patterns. Wet weather and spring thaw may make the ground unstable which prevents, delays or makes operations more difficult. Consequently, municipalities and provincial transportation departments may enforce road bans that restrict the movement of rigs and other heavy equipment, thereby reducing activity levels. Road bans and other restrictions generally result in a reduction of drilling and exploratory activities and may also result in the shut-in of some of Peyto's production if not otherwise tied-in. Certain of Peyto's oil and natural gas producing areas are located in areas that are inaccessible other than during the winter months because the ground surrounding the sites in these areas consists of impassable muskeg.

Third Party Credit Risk

Peyto is exposed to credit risk of third party operators or partners of properties in which it has an interest

Peyto may be exposed to third party credit risk through its contractual arrangements with its current or future joint venture partners, marketers of its petroleum and natural gas production and other parties. In addition, the Corporation may be exposed to third party credit risk from operators of properties in which the Corporation has a working or royalty interest. In the event such entities fail to meet their contractual obligations to the Corporation, such failures may have a material adverse effect on the Corporation's business, financial condition, results of operations and prospects. In addition, poor credit conditions in the industry, generally, and of Peyto's joint venture partners may affect a joint venture partner's willingness to participate in the Corporation's ongoing capital program, potentially delaying the program and the results of such program until the Corporation finds a suitable alternative partner. To the extent that any of such third parties go bankrupt, become insolvent or make a proposal or institute any proceedings relating to bankruptcy or insolvency, it could result in the Corporation being unable to collect all or a portion of any money owing from such parties. Any of these factors could materially adversely affect the Corporation's financial and operational results.

Conflicts of Interest

Conflicts of interest may arise for Peyto's directors and officers who are also involved with other industry participants

Certain directors or officers of Peyto may also be directors or officers of other oil and natural gas companies and as such may, in certain circumstances, have a conflict of interest. Conflicts of interest, if any, will be subject to and governed by procedures prescribed by the ABCA which require a director or officer of a corporation who is a party to, or is a director or an officer of, or has a material interest in any person who is a party to, a material contract or proposed material contract with Peyto to disclose his or her interest and, in the case of directors, to refrain from voting on any matter in respect of such contract unless otherwise permitted under the ABCA. See "*Directors and Officers of Peyto – Conflicts of Interest*".

Reliance on a Skilled Workforce and Key Personnel

An inability to recruit and retain a skilled workforce and key personnel may negatively impact Peyto

The operations and management of Peyto require the recruitment and retention of a skilled workforce, including engineers, technical personnel and other professionals. The loss of key members of such workforce, or a substantial portion of the workforce as a whole, could result in the failure to implement Peyto's business plans which could have a material adverse effect on Peyto's business, financial condition, results of operations and prospects.

Competition for qualified personnel in the oil and natural gas industry is intense and there can be no assurance that Peyto will be able to continue to attract and retain all personnel necessary for the development and operation of its business. Peyto does not have any key personnel insurance in effect. Contributions of the existing management team to the immediate and near term operations of Peyto are likely to be of central importance. In addition, certain of Peyto's current employees are senior and have significant institutional knowledge that must be transferred to other employees prior to their departure from the workforce. If Peyto is unable to: (i) retain current employees; (ii) successfully complete effective knowledge transfers; and/or (iii) recruit new employees with the requisite knowledge and experience, Peyto could be negatively impacted. In addition, Peyto could experience increased costs to retain and recruit these professionals.

Expansion into New Activities

Expanding Peyto's business exposes it to new risks and uncertainties

The operations and expertise of Peyto's management are currently focused primarily on oil and natural gas production, exploration and development in the Western Canada Sedimentary Basin. In the future Peyto may acquire or move into new industry related activities or new geographical areas, may acquire different energy related assets, and as a result may face unexpected risks or, alternatively, Peyto's exposure to one or more existing risk factors may be significantly increased, which may in turn result in the Corporation's future operational and financial conditions being adversely affected.

Forward-Looking Information

Forward-Looking Information May Prove Inaccurate

Shareholders and prospective investors are cautioned not to place undue reliance on Peyto's forward-looking information. By its nature, forward-looking information involves numerous assumptions, known and unknown risks and uncertainties, of both a general and specific nature, that could cause actual results to differ materially from those suggested by the forward-looking information or contribute to the possibility that predictions, forecasts or projections will prove to be materially inaccurate.

Additional information on the risks, assumption and uncertainties are found under the heading "*Notice to Reader*" in this Annual Information Form.

Waterflood

Regulatory water use restrictions and/or limited access to water or other fluids may impact Peyto's production volumes from its waterflood

Peyto undertakes or intends to undertake certain waterflooding programs which involve the injection of water or other liquids into an oil reservoir to increase production from the reservoir and to decrease production declines. To undertake such waterflooding activities Peyto needs to have access to sufficient volumes of water, or other liquids, to pump into the reservoir to increase the pressure in the reservoir. There is no certainty that Peyto will have access to the required volumes of water. In addition, in certain areas there may be restrictions on water use for activities such as waterflooding. If Peyto is unable to access such water it may not be able to undertake waterflooding activities, which may reduce the amount of oil and natural gas that Peyto is ultimately able to produce from its reservoirs. In addition, Peyto may undertake certain waterflood programs that ultimately prove unsuccessful in increasing production from the reservoir and as a result have a negative impact on Peyto's results of operations.

Disposal of Fluids Used in Operations

Regulations regarding the disposal of fluids used in Peyto's operations may increase its costs of compliance or subject it to regulatory penalties or litigation

The safe disposal of the hydraulic fracturing fluids (including the additives) and water recovered from oil and natural gas wells is subject to ongoing regulatory review by the federal and provincial governments, including its effect on fresh water supplies and the ability of such water to be recycled, amongst other things. While it is difficult to predict the impact of any regulations that may be enacted in response to such review, the implementation of stricter regulations may increase Peyto's costs of compliance.

Carbon Pricing Risk

Taxes on carbon emissions affect the demand for oil and natural gas, Peyto's operating expenses and may impair Peyto's ability to compete

The majority of countries across the globe have agreed to reduce their carbon emissions in accordance with the Paris Agreement. In Canada, the federal government implemented legislation aimed at incentivizing the use of alternative fuels and in turn reducing carbon emissions. The federal system applies in provinces and territories that request it to be implemented or are without their own system that meets federal standards. The federal regime was subject to a number of court challenges by Alberta, Saskatchewan and Ontario. The final decision from the Supreme Court of Canada is expected to be delivered sometime in 2021. See "*Industry Conditions – Regulatory Authorities and Environmental Regulation – Climate Change Regulation*". Any taxes placed on carbon emissions may have the effect of decreasing the demand for oil and natural gas products and at the same time, increasing Peyto's operating expenses, each of which may have a material adverse effect on Peyto's profitability and financial condition. Further, the imposition of carbon taxes puts Peyto at a disadvantage with its counterparts who operate in jurisdictions where there are less costly carbon regulations.

Reputational Risk Associated with Peyto's Operations

Peyto relies on its reputation to continue its operations and to attract and retain investors and employees

The Corporation's business, operations or financial condition may be negatively impacted as a result of any negative public opinion towards the Corporation or as a result of any negative sentiment toward, or in respect of, the Corporation's reputation with stakeholders, special interest groups, political leadership, the media or other entities. Public opinion may be influenced by certain media and special interest groups' negative portrayal of the industry in which the Corporation operates as well as their opposition to certain oil and natural gas projects. Potential impacts of negative public opinion or reputational issues may include delays or interruptions in operations, legal or regulatory actions or challenges, blockades, increased regulatory oversight, reduced support for, delays in, challenges to, or the revocation of regulatory approvals, permits and/or licenses and increased costs and/or cost overruns. The Corporation's reputation and public opinion could also be impacted by the actions and activities of other companies operating in the oil and natural gas industry, particularly other producers, over which the Corporation has no control. Similarly, the Corporation's reputation could be impacted by negative publicity related to loss of life, injury or damage to property and environmental damage caused by the Corporation's operations. In addition, if the Corporation develops a reputation of having an unsafe work site, it may impact the ability of the Corporation to attract and retain the necessary skilled employees and consultants to operate its business. Opposition from special interest groups opposed to oil and natural gas development and the possibility of climate related litigation against governments and fossil fuel companies may impact the Corporation's reputation. See "*Risk Factors – Climate Change*".

Reputational risk cannot be managed in isolation from other forms of risk. Credit, market, operational, insurance, regulatory and legal risks, among others, must all be managed effectively to safeguard the Corporation's reputation. Damage to the Corporation's reputation could result in negative investor sentiment towards the Corporation, which may result in limiting the Corporation's access to capital, increasing the cost of capital, and decreasing the price and liquidity of the Corporation's securities.

Changing Investor Sentiment

Changing investor sentiment towards the oil and natural gas industry may impact Peyto's access to, and cost of, capital

A number of factors, including the effects of the use of fossil fuels on climate change, the impact of oil and natural gas operations on the environment, environmental damage relating to spills of petroleum products during production and transportation and Indigenous rights, have affected certain investors' sentiments towards investing in the oil and natural gas industry. As a result of these concerns, some institutional, retail and governmental investors have announced that they no longer are willing to fund or invest in oil and natural gas properties or companies, or are reducing the amount thereof over time. In addition, certain institutional investors are requesting that issuers develop and implement more robust social, environmental and governance policies and practices. Developing and implementing such policies and practices can involve significant costs and require a significant time commitment from the Board, management and employees of Peyto. Failing to implement the policies and practices, as requested by institutional investors, may result in such investors reducing their investment in Peyto, or not investing in Peyto at all. Any reduction in the investor base interested or willing to invest in the oil and natural gas industry and more specifically, Peyto, may result in limiting Peyto's access to capital, increasing the cost of capital, and decreasing the price and liquidity of Peyto's securities even if Peyto's operating results, underlying asset values or prospects have not changed. Additionally, these factors, as well as other related factors, may cause a decrease in the value of Peyto's asset which may result in an impairment change.

LEGAL PROCEEDINGS AND REGULATORY ACTIONS

During the financial year ended December 31, 2021, Peyto was not a party to any legal proceeding, nor was it a party to, nor is or was any of its property the subject of any legal proceeding, involving claims for damages where the amount involved, exclusive of interest and costs, is in excess of ten percent (10%) of the current assets of Peyto, nor are there any such proceedings known to be contemplated.

During the financial year ended December 31, 2021, there were no (i) penalties or sanctions imposed against Peyto by a court relating to securities legislation or by a securities regulatory authority; (ii) penalties or sanctions imposed by a court or regulatory body against Peyto that would likely be considered important to a reasonable investor in making an investment decision, or (iii) settlement agreements Peyto entered into before a court relating to securities legislation or with a securities regulatory authority.

INTEREST OF MANAGEMENT AND OTHERS IN MATERIAL TRANSACTIONS

There were no material interests, direct or indirect, of directors or executive officers of Peyto, any securityholder who directly or indirectly beneficially owns, or exercises control or direction over, more than 10% of the outstanding voting securities of Peyto or any known associate or affiliate of such persons in any transaction within the three most recently completed financial years or during the current financial year which has materially affected or will materially affect Peyto.

AUDITORS, TRANSFER AGENT AND REGISTRAR

Deloitte LLP, Chartered Professional Accountants, the auditor of Peyto, is independent within the meaning of the Rules of Professional Conduct of the applicable Chartered Professional Accountants provincial regulator of Alberta.

Computershare Trust Company of Canada, at its principal offices in Calgary, Alberta and Toronto, Ontario, is the transfer agent and registrar for the Common Shares.

MATERIAL CONTRACTS

Except for contracts entered into in the ordinary course of business, Peyto has not entered into any material contracts within the most recently completed financial year, or before the most recently completed financial year which are still in effect.

INTEREST OF EXPERTS

There is no person or company whose profession or business gives authority to a statement, report or valuation made by such person or company and who is named as having prepared or certified a report, valuation statement or opinion described or included in a filing, or referred to in a filing, made under National Instrument 51-102 – *Continuous Disclosure Obligations* by Peyto during, or related to, Peyto's most recently completed financial year other than GLJ, Peyto's independent engineering evaluators, and Deloitte LLP, Chartered Professional Accountants, the auditor of Peyto. To the knowledge of Peyto, none of the designated professionals of GLJ had any registered or beneficial interests, direct or indirect, in any securities or other property of Peyto or of Peyto's associates or affiliates either at the time they prepared the statement, report or valuation prepared by them, at any time thereafter or to be received by them. Deloitte LLP, Chartered Professional Accountants, is independent within the meaning of the Rules of Professional Conduct of the applicable Chartered Professional Accountants provincial regulator of Alberta.

In addition, none of the aforementioned persons or companies, nor any director, officer or employee of any of the aforementioned persons or companies, is or is expected to be elected, appointed or employed as a director, officer or employee of Peyto or of any associate or affiliate of Peyto, except for Stephen J. Chetner, the Corporate Secretary of Peyto, who is a partner of Burnet, Duckworth & Palmer LLP, which law firm renders legal services to Peyto.

ADDITIONAL INFORMATION

Additional information relating to Peyto may be found on SEDAR at www.sedar.com. Additional information, including directors' and officers' remuneration and indebtedness, principal holders of Peyto's securities and securities authorized for issuance under equity compensation plans, if applicable, is contained in the information circular of Peyto for its most recent annual meeting of securityholders that involved the election of directors. Additional financial information is contained in Peyto's audited consolidated financial statements and related management's discussion and analysis for the year ended December 31, 2021.

SCHEDULE A – FORM 51-101F3
REPORT ON MANAGEMENT AND DIRECTORS ON RESERVES DATA AND OTHER INFORMATION

Management of Peyto is responsible for the preparation and disclosure of information with respect to the oil and gas activities of Peyto in accordance with securities regulatory requirements. This information includes reserves data.

An independent qualified reserves evaluator has evaluated Peyto's reserves data. The report of the independent qualified reserves evaluator is presented below.

The Reserves Committee of the board of directors of Peyto, on behalf of Peyto, has

(a) reviewed Peyto's procedures for providing information to the independent qualified reserves evaluator;

(b) met with the independent qualified reserves evaluator to determine whether any restrictions affected the ability of the independent qualified reserves evaluator to report without reservation; and

(c) reviewed the reserves data with management and the independent qualified reserves evaluator.

The Reserves Committee of the board of directors of Peyto has reviewed Peyto's procedures for assembling and reporting other information associated with oil and gas activities and has reviewed that information with management. The board of directors has, on the recommendation of the Reserve Committee, approved

(a) the content and filing with securities regulatory authorities of Form 51-101F1 reserves data and other oil and gas information;

(b) the filing of Form 51-101F2 report of the independent qualified reserves evaluator on the reserves data, contingent resources data or prospective resources data; and

(c) the content and filing of this report.

Because the reserves data are based on judgments regarding future events, actual results will vary and the variations may be material.

(signed) "*Darren Gee*"
Darren Gee
Chief Executive Officer

(signed) "*Jean-Paul Lachance*"
Jean-Paul Lachance
President and Chief Operating Officer

(signed) "*Brian Davis*"
Brian Davis
Director and Chairman of the Reserves Committee

(signed) "*Michael MacBean*"
Michael MacBean
Director and Member of the Reserves Committee

March 31, 2022

SCHEDULE B – FORM 51-101F2
REPORT ON RESERVES DATA

To the Board of Directors of Peyto Exploration & Development Corp. (the "**Company**"):

1. We have evaluated the Company's reserves data as at December 31, 2021. The reserves data are estimates of proved reserves and probable reserves and related future net revenue as at December 31, 2021, estimated using forecast prices and costs.

2. The reserves data are the responsibility of the Company's management. Our responsibility is to express an opinion on the reserves data based on our evaluation.

3. We carried out our evaluation in accordance with standards set out in the Canadian Oil and Gas Evaluation Handbook, as amended from time to time (the "**COGE Handbook**") maintained by the Society of Petroleum Evaluation Engineers (Calgary Chapter).

4. Those standards require that we plan and perform an evaluation to obtain reasonable assurance as to whether the reserves data are free of material misstatement. An evaluation also includes assessing whether the reserves data are in accordance with principles and definitions presented in the COGE Handbook.

5. The following table shows the net present value of future net revenue (before deduction of income taxes) attributed to proved plus probable reserves, estimated using forecast prices and costs and calculated using a discount rate of 10 percent, included in the reserves data of the Company evaluated for the year ended December 31, 2021 and identifies the respective portions thereof that we have audited, evaluated and reviewed and reported on to the Company's board of directors:

Independent Qualified Reserves Evaluator	Effective Date of Evaluation Report	Location of Reserves (Country or Foreign Geographic Area)	Net Present Value of Future Net Revenue ($ thousands CDN - before income taxes, 10% discount rate)[1]			
			Audited	Evaluated	Reviewed	Total
GLJ Ltd.	December 31, 2021	Canada	-	$6,531,055	-	$6,531,055

6. In our opinion, the reserves data respectively evaluated by us have, in all material respects, been determined and are in accordance with the COGE Handbook, consistently applied. We express no opinion on the reserves data that we reviewed but did not audit or evaluate.

7. We have no responsibility to update our reports referred to in paragraph 5 for events and circumstances occurring after its preparation date.

8. Because the reserves data are based on judgements regarding future events, actual results will vary and the variations may be material.

Executed as to our report referred to above:

GLJ LTD. Calgary, Alberta, Canada, February 16, 2022

(signed) "*Chad P. Lemke*"
Chad P. Lemke, P. Eng.
Executive Vice-President & COO

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[1] This amount must be the amount disclosed by the *reporting issuer* in its statement of *reserves data* filed under item 1 of section 2.1 of *NI 51-101*, as its *future net revenue* (before deducting *future income tax expenses*), attributable to *proved* plus *probable reserves*, estimated using *forecast prices and costs* and calculated using a discount rate of 10 percent (required by section 2 of item 2.1 of *Form 51-101F1*). The values represented are shown in Canadian dollars.

SCHEDULE C – AUDIT COMMITTEE CHARTER

PEYTO EXPLORATION & DEVELOPMENT CORP.

AUDIT COMMITTEE

AUDIT COMMITTEE CHARTER

This charter governs the operations of the audit committee (the "**Committee**") of Peyto Exploration & Development Corp. ("**Peyto**"). The Committee shall report to the board of directors (the "**Board**") of Peyto.

I. PURPOSE

(a) The primary function of the Committee is to assist the Board in fulfilling its responsibilities regarding the integrity of Peyto's financial statements including the financial reporting process and systems of internal controls, the compliance by Peyto with legal and regulatory requirements and the qualifications, performance and independence of Peyto's external auditor by reviewing:

(i) the financial information that will be provided to the shareholders, regulatory authorities and others;

(ii) the systems of internal controls management has established;

(iii) all audit processes;

(iv) all reporting from the external auditors.

(b) Primary responsibility for the financial reporting, information systems, risk management and internal controls of Peyto is vested in management and is overseen by the Board. While the Committee has the responsibilities and powers set forth in this Charter, it is not the duty of the Committee to plan or conduct audits or to determine that Peyto's financial statements are complete and accurate and are in accordance with generally accepted accounting principles. These are the responsibilities of management and the external auditor. Nor is it the duty of the Committee to conduct investigations, to resolve disagreements, if any, between management and the external auditor or to assure compliance with laws and regulations.

II. COMPOSITION AND OPERATIONS

(a) The Committee shall be composed of not fewer than three directors, none of whom shall be officers, employees or consultants to Peyto or any of its related legal entities. The Committee shall only be comprised of unrelated directors. An unrelated director is a director who is independent of management and is free from any interest or other relationship which could reasonably be perceived to materially interfere with the director's ability to act with a view to the best interests of Peyto, other than interests and relationships arising from shareholding.

(b) The Committee shall review and reassess this Charter annually.

(c) All Committee members shall be financially literate (as defined by the TSX or other regulatory authority), or shall become financially literate within a reasonable period of time after appointment to the Committee, and at least one member shall have appropriate financial management experience or expertise.

(d) Peyto's auditors shall be advised of the names of the Committee members and when appropriate will receive notice of and be invited to attend meetings of the Committee and to be heard at those meetings on matters relating to the auditor's duties.

(e) The Committee shall meet with the external auditors as it deems appropriate to consider any matter that the Committee or auditors determine should be brought to the attention of the Board or shareholders.

(f) The Committee shall meet at least four times each year.

(g) The Committee shall have access to Peyto's senior management and documents as required to fulfill its responsibilities and is provided with the resources necessary to carry out its responsibilities.

(h) The Committee shall provide open avenues of communication among management, employees, external auditors and the Board.

(i) The secretary to the Committee shall be the Corporate Secretary or an appointee of the Corporate Secretary.

(j) Notice of the time and place of every meeting shall be given to each Committee member at least 48 hours prior to the meeting.

(k) A majority of the voting membership of the Committee present in person or by telephone or other electronic telecommunication device shall constitute a quorum.

(l) The Chief Executive Officer, Vice President, Finance and Chief Financial Officer and external auditor would be expected to be available to attend meetings or portions thereof. The external auditors would meet at least twice annually with the Committee. Others may or may not attend the meetings at the sole discretion of the Committee.

(m) Minutes of Committee meetings shall be approved by the Committee and sent to all directors of the Board.

III. DUTIES AND RESPONSIBILITIES

(a) Financial Statements and Other Financial Information

The Committee will review and recommend for approval to the Board financial information that will be made publicly available. This includes:

(i) Peyto's annual and quarterly financial statements;

(ii) Peyto's press releases and reports as they relate to the finances of Peyto;

(iii) the Management Discussion and Analysis;

(iv) the financial content of the Annual Report;

(v) the Annual Information Form and any Prospectus or Private Placement Memorandums; and

(vi) any reports required by regulatory or government authorities as they relate to the finances of Peyto.

The Committee will review and discuss:

(i) the appropriateness of accounting policies and financial reporting practices to be adopted by Peyto;

(ii) any significant proposed changes in financial reporting and accounting policies and practices to be adopted by Peyto:

(iii) any new or pending developments in accounting and reporting standards that may affect Peyto;

(iv) ascertain compliance with the covenants under loan agreements;

(v) management's key estimates and judgments that may be material to financial reporting; and

(vi) any other matters required to be reviewed under applicable legal, regulatory or stock exchange requirements.

(b) Risk Management, Internal Control and Information Systems

The Committee will review and obtain reasonable assurance that the risk management, internal control and information systems are operating effectively to produce accurate, appropriate and timely management and financial information. This includes:

(i) review Peyto's risk management controls and policies;

(ii) obtain reasonable assurance that the information systems are reliable and the systems of internal controls are properly designed and effectively implemented through discussions with and reports from management and the external auditor;

(iii) review management steps to implement and maintain appropriate internal control procedures including a review of policies;

(iv) review adequacy of security of information, information systems and recovery plans;

(v) monitor compliance with statutory and regulatory obligations;

(vi) review the appointment of the Vice President, Finance and Chief Financial Officer; and

(vii) review the adequacy of accounting and finance resources.

(c) External Audit

The Committee will review the planning and results of external audit activities and the ongoing relationship with the external auditor. This includes:

(i) review and recommend to the Board, for shareholder approval, engagement of the external auditor including, as part of such review and recommendation, an evaluation of the external auditors qualifications, independence and performance;

(ii) review and recommend to the Board the annual external audit plan, including but not limited to the following:

1. engagement letter;
2. objectives and scope of the external audit work;
3. procedures for quarterly review of financial statements;
4. materiality limit;
5. areas of audit risk;
6. staffing;
7. timetable; and
8. proposed fees.

(iii) meet with the external auditor to discuss Peyto's quarterly and annual financial statements and the auditor's report including the appropriateness of accounting policies and underlying estimates;

(iv) review and advise the Board with respect to the planning, conduct and reporting of the annual audit, including but not limited to:

1. any difficulties encountered, or restrictions imposed by management during the annual audit;
2. any significant accounting or financial reporting issue including the resolution of any disagreement between management and the external auditors;
3. the auditor's evaluation of Peyto's system of internal controls, procedures and documentation;
4. the post audit or management letter containing any findings or recommendation of the external auditor, including management's response thereto and the subsequent follow-up to any identified internal control weakness;
5. assess the performance and consider the annual appointment of external auditors for recommendation to the Board.

(v) review and receive assurances on the independence of the external auditor;

(vi) review the non-audit services to be provided by the external auditor's firm and consider the impact on the independence of the external audit; and

(vii) meet periodically with the external auditor without management present.

(d) Other

(i) review material litigation and its impact on financial reporting; and

(ii) establish procedures for the receipt, retention and treatment of complaints received by Peyto regarding accounting, internal controls or auditing matters and the confidential, anonymous submission by employees of concerns regarding questionable accounting or auditing matters.

IV. ACCOUNTABILITY

The Committee shall report its discussions to the Board by distributing the minutes of its meetings and where appropriate, by oral report at the next Board meeting.

V. STANDARDS OF LIABILITY

Nothing contained in this Charter is intended to expand applicable standards of liability under statutory, regulatory or other legal requirements for the Board or members of the Committee. The purposes and responsibilities outlined in these terms of reference are meant to serve as guidelines rather than inflexible rules and the Committee may adopt such additional procedures and standards as it deems necessary from time to time to fulfill its responsibilities.