PEYTO

Exploration & Development Corp.

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Interim Report for the three and six months ended June 30, 2018

HIGHLIGHTS

| | Three Months E | nded June 30 | % | Six Months Er | ided June 30 | % | |
|---|---------------------|-----------------|---------|---------------|----------------|--------|--|
| | 2018 | 2017 | Change | 2018 | 2017 | Change | |
| Operations | | | | | | | |
| Production | | | | | | | |
| Natural gas (mcf/d) | 493,821 | 535,274 | -8% | 530,952 | 542,118 | -2% | |
| Oil & NGLs (bbl/d) | 9,243 | 8,319 | 11% | 9,641 | 8,949 | 8% | |
| Thousand cubic feet equivalent (mcfe/d @ 1:6) | 549,281 | 585,187 | -6% | 549,281 | 595,813 | -8% | |
| Barrels of oil equivalent (boe/d @ 6:1) | 91,547 | 97,531 | -6% | 98,133 | 99,302 | -1% | |
| Production per million common shares (boe/d)* | 555 | 592 | -6% | 595 | 602 | -1% | |
| Product prices | | | | | | | |
| Natural gas (\$/mcf) | 2.37 | 2.92 | -19% | 2.63 | 2.94 | -11% | |
| Oil & NGLs (\$/bbl) | 63.64 | 48.33 | 32% | 61.58 | 48.23 | 28% | |
| Operating expenses (\$/mcfe) | 0.30 | 0.24 | 25% | 0.29 | 0.26 | 12% | |
| Transportation (\$/mcfe) | 0.18 | 0.18 | - | 0.16 | 0.18 | -11% | |
| Field netback (\$/mcfe) | 2.62 | 2.77 | -5% | 2.79 | 2.78 | - | |
| General & administrative expenses (\$/mcfe) | 0.05 | 0.05 | - | 0.06 | 0.05 | 20% | |
| Interest expense (\$/mcfe) | 0.26 | 0.21 | 24% | 0.25 | 0.20 | 25% | |
| Financial (\$000, except per share*) | | | | | | | |
| Revenue | 159,811 | 178,982 | -11% | 360,208 | 366,932 | -2% | |
| Royalties | 4,879 | 9,071 | -46% | 14,422 | 19,707 | -27% | |
| Funds from operations | 115,571 | 133,487 | -13% | 264,557 | 272,792 | -3% | |
| Funds from operations per share | 0.70 | 0.81 | -14% | 1.60 | 1.66 | -4% | |
| Total dividends | 29,677 | 54,408 | -45% | 59,354 | 108,796 | -45% | |
| Total dividends per share | 0.18 | 0.33 | -45% | 0.36 | 0.66 | -45% | |
| Payout ratio | 26 | 41 | -37% | 22 | 40 | -45% | |
| Earnings | 30,397 | 39,957 | -24% | 78,146 | 80,211 | -3% | |
| Earnings per diluted share | 0.18 | 0.24 | -25% | 0.47 | 0.49 | -4% | |
| Capital expenditures | 14,978 | 97,738 | -85% | 50,432 | 251,612 | -80% | |
| Weighted average common shares outstanding | 164,874,175 | 164,874,175 | - | 164,874,175 | 164,837,609 | - | |
| As at June 30 | | | | | | | |
| End of period shares outstanding (includes shares to be issued | | | | 164,874,175 | 164,874,175 | - | |
| Net debt | | | | 1,178,294 | 1,218,879 | -3% | |
| Shareholders' equity | | | | 1,671,045 | 1,647,133 | 1% | |
| Total assets | | | | 3,626,895 | 3,604,373 | 1% | |
| *all per share amounts using weighted average con | nmon shares outstan | ding | | | | | |
| | Three Mo | nths Ended June | 30 | Six Mo | nths Ended Jun | e 30 | |
| (\$000 except per share) | 20 | 018 | 2017 | | 2018 | 201 | |
| Cash flows from operating activities | 116,9 | 06 | 127,980 | 260 | ,900 | 249,11 | |
| Change in non-cash working capital Change in provision for performance based | (2,4 | , | 2,191 | | ,485 | 18,35 | |
| compensation | 1,0 | | 3,316 | | ,172 | 5,32 | |
| Funds from operations | 115,5 | <u>71</u> | 133,487 | 264. | ,557 | 272,79 | |

Funds from operations per share (1) Funds from operations - Management uses funds from operations to analyze the operating performance of its energy assets. In order to facilitate comparative analysis, funds from operations is defined throughout this report as earnings before performance based compensation, non-cash and non-recurring expenses. Management believes that funds from operations is an important parameter to measure the value of an asset when combined with reserve life. Funds from operations is not a measure recognized by Canadian generally accepted accounting principles ("GAAP") and does not have a standardized meaning prescribed by GAAP. Therefore, funds from operations, as defined by Peyto, may not be comparable to similar measures presented by other issuers, and investors are cautioned that funds from operations should not be construed as an alternative to net earnings, cash flow from operating activities or other measures of financial performance calculated in accordance with GAAP. Funds from operations cannot be assured and future dividends may

0.81

0.70

Report from the president

Peyto Exploration & Development Corp. ("Peyto" or the "Company") is pleased to present its operating and financial results for the second quarter of the 2018 fiscal year. An annualized 9% return on equity (ROE) and 8% return on capital employed (ROCE) was delivered in the quarter by achieving a 72% operating margin (1) and a 19% profit margin (2), all while navigating through the lowest Alberta natural gas price environment in the past 26 years. Additional highlights included:

- Earnings of \$0.18/share, dividends of \$0.18/share. Earnings of \$30 million were generated in the quarter while dividends of \$30 million were paid to shareholders. Dividend payments represented a before tax payout ratio of 26% of Funds from Operations ("FFO"), down from 41% in Q2 2017. The Company has never incurred a write down nor recorded an impairment of its assets and this quarter represents Peyto's 54th consecutive quarter of earnings.
- Funds from operations of \$0.70/share. Generated \$116 million in FFO in Q2 2018 down 13% from \$133 million in Q2 2017 (down 14%/share) as 6% lower production was combined with 5% lower realized commodity prices. For the first half of 2018, funds from operations exceeded the combination of capital expenditures and dividend payments by \$155 million resulting in reduced debt levels.
- Total cash costs of \$0.89/Mcfe (or \$0.79/Mcfe (\$4.73/boe) excluding royalties). Industry leading total cash costs, including \$0.10/Mcfe royalties, \$0.30/Mcfe operating costs, \$0.18/Mcfe transportation, \$0.05/Mcfe G&A and \$0.26/Mcfe interest, combined with a realized price of \$3.20/Mcfe, resulting in a \$2.31/Mcfe (\$13.87/boe) cash netback, down 8% from \$2.51/Mcfe in Q2 2017. Peyto's realized Q2 2018 gas price was 184% of the AECO daily average price.
- Capital investment of \$15 million. A total of 7 gross wells (5.8 net) were drilled in the second quarter and 1 gross well (1 net) was completed. No new wells were brought on production as Peyto deliberately curtailed capital investment due to extremely low gas prices. Subsequent to the end of the quarter, Peyto reactivated drilling operations in anticipation of improving gas prices for the coming winter season.
- **Production per share down 6%.** Second quarter 2018 production of 549 MMcfe/d (91,547 boe/d) was down 6% from Q2 2017. Peyto deliberately deferred 15 MMcf/d of unhedged dry gas production in the quarter that would have otherwise been exposed to an average AECO monthly gas price of \$0.97/GJ, the lowest gas price observed in Company history. As previously communicated, Peyto plans to actively manage unhedged production levels in response to commodity prices so as to limit exposing producing reserves to uneconomic prices.

Second Quarter 2018 in Review

With minimal support from summer storage injections due to curtailments of interruptible service on the major intra-Alberta pipeline system, the AECO daily and monthly natural gas prices sunk to their lowest level since 1992. Peyto's strategic plan to defer 2018 capital investments to later in the year had anticipated this fall in commodity price. As a result, only minimal drilling activity occurred in the quarter with no new wells being brought on production. At times, base production was also curtailed to ensure unhedged dry gas volumes were only sold at profitable prices. Meanwhile, liquid yields were up 20% from Q2 2017 to 19 bbl/MMcf due to enhanced liquid recoveries from the Oldman deep cut processing facility. Another quarter of production history has helped confirm the much improved profitability of Peyto's innovative Cardium completion design and its extensive inventory of future, liquid-rich locations, some offering as high as 100 bbls/MMcf of NGLs. Exploration initiatives continued to be pursued in the quarter which culminated in 50 net sections of Montney land being captured subsequent to quarter end in a new exploration area. Financial performance in the quarter remained strong resulting in reduced debt levels and an improved balance sheet. The Company was also successful furthering its market diversification strategy by executing an agreement to provide a long term supply of natural gas to an intra-Alberta power producer.

^{1.} Operating Margin is defined as funds from operations divided by revenue before royalties but including realized hedging gains/losses.

^{2.} Profit Margin is defined as net earnings for the quarter divided by revenue before royalties but including realized hedging gains/losses.

Natural gas volumes recorded in thousand cubic feet (mcf) are converted to barrels of oil equivalent (boe) using the ratio of six (6) thousand cubic feet to one (1) barrel of oil (bbl). Natural gas liquids and oil volumes in barrel of oil (bbl) are converted to thousand cubic feet equivalent (Mcfe) using a ratio of one (1) barrel of oil to six (6) thousand cubic feet. This could be misleading, particularly if used in isolation as it is based on an energy equivalency conversion method primarily applied at the burner tip and does not represent a value equivalency at the wellhead.

Exploration & Development

The limited Second quarter 2018 activity was largely focused in the Greater Sundance area on the Cardium play with all wells drilled after breakup in June. In total, 7 horizontal wells were drilled as shown in the following table:

| | | | | Field | | | | Total Wells Drilled |
|-------------|-----------|----------|-----------|--------|--------------|-----------------|---------|---------------------|
| Zone | Sundance | Nosehill | Wildhay | Ansell | Whitehorse | Kisku/ Kakwa | Brazeau | |
| Zone | Sulluance | NUSCHIII | willullay | Alisen | vv intenorse | Nakwa | Diazeau | |
| Belly River | - | - | - | - | - | - | - | - |
| Cardium | 5 | - | 1 | - | - | - | - | 6 |
| Notikewin | - | - | - | - | - | - | - | - |
| Falher | - | - | - | - | - | - | - | - |
| Wilrich | - | - | - | - | 1 | - | - | 1 |
| Bluesky | - | - | - | - | - | - | - | - |
| Total | 5 | - | 1 | - | 1 | - | - | 7 |

Horizontal well drilling costs in Q2 2018 were lower than previous quarters due to a focus on the shallower Cardium formation which has become cheaper to drill with a more efficient drilling design. Peyto's innovative completion design in the Cardium involves significantly more frac stages and 2-3 times more water which increased total average completion costs but results in lower cost per frac stage. Going forward, Peyto expects that total drilling and completion costs per well will be less than the total in previous years but with completion costs likely exceeding drilling costs. The following table illustrates the progression of cost optimization as Peyto works to continuously lower overall development costs to ultimately generate greater returns:

| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 Q1 | 2018 Q2 |
|------------------------|---------|---------|---------|---------|---------|--------|--------|--------|------------|------------|
| Gross Hz Spuds | 52 | 70 | 86 | 99 | 123 | 140 | 126 | 135 | 8 | 7 |
| Measured Depth (m) | 3,762 | 3,903 | 4,017 | 4,179 | 4,251 | 4,309 | 4,197 | 4,229 | 4,091 | 3,814 |
| Drilling (\$MM/well) | \$2.76 | \$2.82 | \$2.79 | \$2.72 | \$2.66 | \$2.16 | \$1.82 | \$1.90 | \$1.74 | \$1.54 |
| \$ per meter | \$734 | \$723 | \$694 | \$651 | \$626 | \$501 | \$433 | \$450 | \$425 | \$403 |
| Completion (\$MM/well) | \$1.36 | \$1.68 | \$1.67 | \$1.63 | \$1.70 | \$1.21 | \$0.86 | \$1.00 | \$1.15 | \$1.31 |
| Hz Length (m) | 1,335 | 1,303 | 1,358 | 1,409 | 1,460 | 1,531 | 1,460 | 1,241 | 1,415 | 1,605 |
| \$ per Hz Length (m) | \$1,017 | \$1,286 | \$1,231 | \$1,153 | \$1,166 | \$792 | \$587 | \$803 | \$810 | \$814 |
| \$ '000 per Stage | \$231 | \$246 | \$257 | \$188 | \$168 | \$115 | \$79 | \$81 | \$61 | \$40 |

Capital Expenditures

During the second quarter of 2018, Peyto spent \$7 million on drilling, \$1.5 million on completions, \$0.7 million on wellsite equipment and tie-ins, \$5 million on facilities and major pipeline projects, and \$0.8 million on new Crown lands and seismic, for total capital investments of \$15 million.

The \$5 million invested in facilities and major pipeline projects included a turn-around at the Oldman Deep Cut plant, completion of a major pipeline under the Sundance Provincial Park connecting the Swanson and Galloway gas plants, and consolidation of wellsite metering equipment at several pad sites in Sundance. This wellsite equipment consolidation will be an ongoing effort to help reduce operating costs without an impact to productivity.

Peyto also purchased 1.25 net sections of new Crown land at sales in the second quarter, mostly in the Greater Sundance area, for an average purchase price of \$43/acre.

Commodity Prices

Average daily AECO natural gas prices were \$1.12/GJ in Q2 2018, down 43% from \$1.97/GJ in Q1 2018 and down 58% from the \$2.64/GJ in Q2 2017. US Henry Hub spot prices were only 7% lower, on a comparative basis, from both prior periods. The inadequacy of the intra-Alberta gas transmission system and the resultant inability to access Alberta storage reservoirs to buffer the supply/demand imbalances has led to daily market instability and extreme volatility in AECO daily and monthly prices, particularly during summer months.

On average for Q2 2018, Peyto realized a natural gas price of \$2.37/Mcf (\$2.06/GJ) or 184% of the AECO daily average price. This was the result of a combination of approximately 12% of natural gas production being sold into the daily or monthly spot market at an average of \$1.04/GJ (\$1.19/Mcf) and 88% having been pre-sold at an average hedged price of \$2.18/GJ (prices reported net of TCPL fuel volume deductions).

In the second quarter of 2018, higher realized liquid propane prices allowed Peyto to continuously operate its Oldman deep cut plant, resulting in greater propane and butane recoveries than in Q2 2017. Peyto's Q2 2018 blended, realized, oil and natural gas liquids price was \$63.64/bbl, which represented 79% of the \$80.62/bbl average Canadian Light Sweet posted price. Details of realized commodity prices by component are shown in the following table:

Commodity Prices by Component

| | | Three Months | ended June 30 |
|--|--------------|--------------|---------------|
| | | 2018 | 2017 |
| AECO monthly | (\$/GJ) | 0.97 | 2.63 |
| AECO daily | (\$/GJ) | 1.12 | 2.64 |
| Henry Hub spot | (\$US/MMBTU) | 2.86 | 3.08 |
| Natural gas – prior to hedging | (\$/GJ) | 1.35 | 2.60 |
| | (\$/mcf) | 1.18 | 2.99 |
| Natural gas – after hedging | (\$/GJ) | 2.06 | 2.54 |
| | (\$/mcf) | 2.37 | 2.92 |
| Condensate (\$/bbl) | | 80.98 | 57.60 |
| Propane (\$/bbl) | | 20.29 | 13.39 |
| Butane (\$/bbl) | | 44.41 | 30.81 |
| Pentane (\$/bbl) | | 86.64 | 59.93 |
| Total Oil and natural gas liquids (\$/bl | ol) | 63.64 | 48.33 |
| Canadian Light Sweet stream (\$/bbl) | | 80.62 | 61.95 |
| Peyto Realized liquids price/Canadian | Light Sweet | 79% | 78% |

Liquids prices are Peyto realized prices in Canadian dollars adjusted for fractionation and transportation.

Financial Results

Approximately 35%, or \$1.07/Mcfe, of Peyto's revenue came from its liquids sales while 65%, or \$2.13/Mcfe, came from natural gas. This liquids revenue more than covered all cash costs. Cash costs of \$0.89/Mcfe, included royalties of \$0.10/Mcfe, operating costs of \$0.30/Mcfe, transportation costs of \$0.18/Mcfe, G&A of \$0.05/Mcfe and interest costs of \$0.26/Mcfe. Cash costs were lower than the previous quarter but higher than the previous year due to increased operating and interest costs, partially offset by reduced royalties. Fixed operating cost components including higher municipal taxes, annual AER fees, and other government fees contributed to the increase, as well as an increase in power pool prices. Interest costs were up because of higher interest rates, despite lower debt levels. For the balance of the year, Peyto expects to lower per unit operating costs as more power is generated internally and as production volumes begin to increase from an increase in drilling activity.

Total cash costs, when deducted from realized revenues of \$3.20/Mcfe, resulted in a cash netback of \$2.31/Mcfe or a 72% operating margin. Historical cash costs and operating margins are shown in the following table. Going forward, Peyto expects per unit cash costs to decrease as production is forecast to increase from increased capital investment and drilling activity.

| | 2015 | | | | 2016 | | | 2017 | | | | 20 | 18 | |
|------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| (\$/Mcfe) | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| Revenue | 4.17 | 3.81 | 3.80 | 3.58 | 3.24 | 2.92 | 3.16 | 3.38 | 3.44 | 3.36 | 3.24 | 3.50 | 3.54 | 3.20 |
| Royalties | 0.18 | 0.13 | 0.15 | 0.13 | 0.13 | 0.10 | 0.12 | 0.18 | 0.19 | 0.17 | 0.09 | 0.15 | 0.17 | 0.10 |
| Operating Costs | 0.32 | 0.31 | 0.28 | 0.25 | 0.23 | 0.26 | 0.25 | 0.26 | 0.29 | 0.24 | 0.26 | 0.28 | 0.29 | 0.30 |
| Transportation | 0.15 | 0.15 | 0.16 | 0.16 | 0.16 | 0.17 | 0.16 | 0.16 | 0.17 | 0.18 | 0.17 | 0.16 | 0.13 | 0.18 |
| G&A | 0.04 | 0.04 | 0.02 | 0.05 | 0.03 | 0.06 | 0.04 | 0.03 | 0.04 | 0.05 | 0.03 | 0.03 | 0.08 | 0.05 |
| Interest | 0.20 | 0.19 | 0.19 | 0.16 | 0.17 | 0.21 | 0.19 | 0.18 | 0.20 | 0.21 | 0.21 | 0.21 | 0.24 | 0.26 |
| Total Cash Costs | 0.89 | 0.82 | 0.80 | 0.75 | 0.72 | 0.80 | 0.76 | 0.81 | 0.89 | 0.85 | 0.76 | 0.83 | 0.91 | 0.89 |
| Netback | 3.28 | 2.99 | 3.00 | 2.83 | 2.52 | 2.12 | 2.40 | 2.57 | 2.55 | 2.51 | 2.48 | 2.67 | 2.63 | 2.31 |
| Operating Margin | 79% | 78% | 79% | 79% | 78% | 73% | 76% | 76% | 74% | 75% | 76% | 76% | 74% | 72% |

Depletion, depreciation and amortization charges of \$1.44/Mcfe, along with a provision for deferred tax and market based bonus payments reduced the cash netback to earnings of \$0.61/Mcfe, or a 19% profit margin. Dividends of \$0.59/Mcfe were paid to shareholders.

Natural Gas Marketing

Peyto continues to make meaningful progress on its market diversification strategy, previously announced January 11, 2018. This plan is designed to complement the Company's highly successful hedging strategy and endeavors to achieve a target of 40% of natural gas sales linked to AECO based pricing, 40% linked to US-based pricing and 20% sold directly to intra-Alberta industrial markets. While this ultimate balance may take some time to achieve, in the meantime, Peyto is focused on the near term vulnerability of AECO summer prices relative to the more stable US markets. As a result, Peyto has put in place AECO-NYMEX basis deals for approximately one third of current volumes which, over time, will allow for gas to be sold to US pricing during the summer season.

The proportion of future natural gas sales that have been diversified to other markets using both synthetic and physical transportation arrangements is shown in the table below. In addition, the Company is pleased to announce it has also reached an agreement on commercial terms for supplying natural gas directly to intra-Alberta industrial markets.

| Percentage of current gas volume* | 2018/19 Winter | 2019 Summer | 2019/20 Winter | 2020 Summer | 2020/21 Winter | 2021 Summer | 2021/22 Winter | 2022 Summer | 2022/23 Winter | 2023 Summer |
|---|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|
| AECO Based Pricing | 92% | 65% | 92% | 65% | 92% | 65% | 71% | 61% | 71% | 60% |
| Non-AECO Based Pricing | 8% | 35% | 8% | 35% | 8% | 35% | 29% | 39% | 29% | 29% |
| Intra-Alberta Industrial | | | | | | | | | | 11% |

^{*}Winter period is from November to March, summer period is April to October

In July 2018, Peyto reached an agreement with an Alberta power company which outlines commercial terms to supply 60,000 GJ/d of natural gas for a period of 15 years, beginning in 2023. Peyto will be delivering natural gas to the power plant site under agreed upon, confidential terms which will link the natural gas and Alberta power pool prices. For example, at current power prices, Peyto would realize an equivalent gas price of approximately \$3.00/GJ at its plant gate. Peyto is excited to be a part of this project and looks forward to supplying Albertans with clean burning natural gas not only for heat but also for their electricity needs.

Peyto also continued its practice of layering in future sales in the form of fixed price swaps, and thus smoothing out the volatility in natural gas prices. For the balance of 2018, approximately 78% of gas volumes have been hedged to protect against AECO volatility. The following table summarizes the remaining hedged volumes and prices for the upcoming years as of August 8, 2018:

| | Futur | e Sales | Average Price (CAD) | | |
|---------|-------------|-------------|---------------------|--------|--|
| | GJ | Mcf | \$/GJ | \$/Mcf | |
| 2018 H2 | 85,895,000 | 74,691,304 | 2.14 | 2.46 | |
| 2019 | 83,960,000 | 73,008,696 | 1.82 | 2.10 | |
| 2020 | 26,340,000 | 22,904,348 | 1.74 | 2.00 | |
| 2021 | 3,040,000 | 2,643,478 | 1.59 | 1.82 | |
| Total | 199,235,000 | 173,247,826 | 1.94 | 2.24 | |

^{*}prices and volumes in mcf use Peyto's historic heat content premium of 1.15.

Activity Update

Since the end of the quarter, four drilling rigs have been actively developing Peyto's Greater Sundance Cardium play with 8 wells spud and 7 wells completed. In addition, two Whitehorse Wilrich wells have been completed and are currently being connected. Going forward, steady drilling and completion operations should deliver approximately 7 to 8 wells per month, however, some tie-ins may be delayed due to pad drilling activity. The Company expects to drill between 60 and 70 wells in 2018.

Production is expected to grow in the latter half of Q3 2018 as these new wells are brought on-line. Peyto expects to report additional results from its Cardium drilling program this fall as production from these new completions cleans up and stabilizes. The new Cardium completion design involves 200% more frac water, requiring longer cleanup times to evacuate the frac water from the extensive fracture network now being achieved. So far, actual drilling and completion costs have been lower than expected and the full-cycle, post-mortem, internal rates of return are expected to exceed that of the five previous Cardium wells that were drilled and completed with the new design. Those five wells had full cycle, internal rates of return that were greater than 40% at strip prices.

In addition to Peyto's vast Cardium resource play and land position, the Company's exploration group continues to look for new liquids-rich resource opportunities both within and outside the Alberta Deep Basin, with particular focus on the Montney and Duvernay plays. Subsequent to Q2, Peyto has advanced a new Montney exploration area with the initial capture of 50 net sections of Montney rights. Evaluation drilling is expected to occur before year end 2018.

New Ventures

Peyto continues to investigate projects that focus on enhancing the value of existing reserves through lasting infrastructure investments. Planning has continued on Peyto's multiple deep cut plant designs, intended to extract an incremental 10 to 15 bbl/MMcf of NGLs, as well as on a potential liquids fractionation plant and export terminal in Sundance to take advantage of its proximity to an existing rail line. These projects are being prepared in anticipation of strengthening Western Canadian NGL prices with new market outlets developing over the next few years.

Domestic propane prices softened during the first quarter of 2018 but have since strengthened with the anticipation of Westcoast BC NGL exports beginning in Q1 2019 and with continued progress on new propane dehydrogenation and polypropylene facilities on the outskirts of Edmonton. Peyto anticipates making an investment decision on its Swanson plant deep cut conversion in late 2018 or early 2019 as the propane market transformation becomes more established. Additionally, two other deep cut projects follow closely behind – one at Oldman North and one at Nosehill – to take advantage of their increasingly rich NGL feed streams.

Peyto is actively maintaining involvement with other hydrocarbon feedstock projects being contemplated for the province. These include other petrochemical projects, power projects, and LNG export initiatives – all of which hold the prospect of broadening and strengthening market exposure for the Company's future production.

Outlook

Both the Canadian and US natural gas storage levels are currently at the low end of historical averages for this time of year, despite record North American production. This should prove to be constructive for stronger winter prices just in time for the new, unhedged production Peyto is currently building with its second half 2018 capital program. Already, the third quarter 2018 AECO monthly gas price is up more than 40% from the second quarter average price. The timing of this combination of stronger prices and flush production is designed to enhance the returns on capital invested for shareholders.

In addition to executing the remaining 2018 capital program, the Company continues to focus on longer term opportunities for market diversification, value enhancing infrastructure investments and new exploration opportunities to extend its current, deep inventory of profitable, liquids-rich Cardium locations. As natural gas prices strengthen, Peyto's substantial lean gas drilling inventory in the Spirit River group of formations will once again become part of the mix.

(signed) "Darren Gee"

Darren Gee President and CEO August 8, 2018

Management's discussion and analysis

This Management's Discussion and Analysis ("MD&A") should be read in conjunction with the audited financial statements of Peyto Exploration & Development Corp. ("Peyto" or the "Company") for the years ended December 31, 2017 and 2016. The financial statements have been prepared in accordance with the International Accounting Standards Board's ("IASB") most current International Financial Reporting Standards ("IFRS" or "GAAP") and International Accounting Standards ("IAS").

This discussion provides management's analysis of Peyto's historical financial and operating results and provides estimates of Peyto's future financial and operating performance based on information currently available. Actual results will vary from estimates and the variances may be significant. Readers should be aware that historical results are not necessarily indicative of future performance. This MD&A was prepared using information that is current as of August 7, 2018. Additional information about Peyto, including the most recently filed annual information form is available at www.sedar.com and on Peyto's website at www.peyto.com.

This MD&A contains certain forward-looking statements or information ("forward-looking statements") as defined by applicable securities laws that involve substantial known and unknown risks and uncertainties, many of which are beyond Peyto's control. These statements relate to future events or the Company's future performance. All statements other than statements of historical fact may be forward-looking statements. The use of any of the words "plan", "expect", "prospective", "project", "intend", "believe", "should", "anticipate", "estimate", or other similar words or statements that certain events "may" or "will" occur are intended to identify forward-looking statements. The projections, estimates and beliefs contained in such forward-looking statements are based on management's estimates, opinions, and assumptions at the time the statements were made, including assumptions relating to: the impact of economic conditions in North America and globally; industry conditions; changes in laws and regulations including, without limitation, the adoption of new environmental laws and regulations and changes in how they are interpreted and enforced; increased competition; the availability of qualified operating or management personnel; fluctuations in commodity prices, foreign exchange or interest rates; stock market volatility and fluctuations in market valuations of companies with respect to announced transactions and the final valuations thereof; results of exploration and testing activities; and the ability to obtain required approvals and extensions from regulatory authorities. Management of the Company believes the expectations reflected in those forward-looking statements are reasonable, but no assurances can be given that any of the events anticipated by the forward-looking statements will transpire or occur, or if any of them do so, what benefits that Peyto will derive from them. As such, undue reliance should not be placed on forward-looking statements. Forward-looking statements contained herein include, but are not limited to, statements regarding: assumptions regarding the dismissal of the Poseidon Shareholder Application, the Ontario Poseidon Shareholder Action and the Poseidon Action; and the Company's risk management.

The forward-looking statements contained herein are subject to numerous known and unknown risks and uncertainties that may cause Peyto's actual financial results, performance or achievement in future periods to differ materially from those expressed in, or implied by, these forward-looking statements, including but not limited to, risks associated with: imprecision of reserves estimates; competition from other industry participants; failure to secure required equipment; changes in general global economic conditions including, without limitations, the economic conditions in North America; increased competition; the lack of availability of qualified operating or management personnel; fluctuations in commodity prices, foreign exchange or interest rates; environmental risks; changes in laws and regulations including, without limitation, the adoption of new environmental and tax laws and regulations and changes in how they are interpreted and enforced; the results of exploration and development drilling and related activities; the ability to access sufficient capital from internal and external sources; and stock market volatility. Readers are encouraged to review the material risks discussed in Peyto's annual information form for the year ended December 31, 2017 under the heading "Risk Factors" and in Peyto's annual management's discussion and analysis under the heading "Risk Management".

The Company cautions that the foregoing list of assumptions, risks and uncertainties is not exhaustive. Readers are cautioned that the assumptions used in the preparation of such information, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on forward-looking statements. Peyto's actual results, performance or achievement could differ materially from those expressed in, or implied by, these forward-looking statements and, accordingly, no assurance can be given that any of the events anticipated by the forward-looking statements will transpire or occur, or if any of them do so, what benefits Peyto will derive there from. The forward-looking statements contained in this MD&A speak only as of the date hereof and Peyto does not assume any obligation to publicly update or revise them to reflect new information, future events or circumstances or otherwise, except as may be required pursuant to applicable securities laws.

All references are to Canadian dollars unless otherwise indicated. Natural gas liquids volumes are recorded in barrels of oil (bbl) and are converted to a thousand cubic feet equivalent (mcfe) using a ratio of six (6) thousand cubic feet to one (1) barrel

of oil (bbl). Natural gas volumes recorded in thousand cubic feet (mcf) are converted to barrels of oil equivalent (boe) using the ratio of six (6) thousand cubic feet to one (1) barrel of oil (bbl). Boe may be misleading, particularly if used in isolation. A boe conversion ratio of 6 mcf:1 bbl is based in an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead. In addition, given that the value ratio based on the current price of oil as compared with natural gas is significantly different from the energy equivalent of six to one, utilizing a boe conversion ratio of 6 mcf:1 bbl may be misleading as an indication of value.

OVERVIEW

Peyto is a Canadian energy company involved in the development and production of natural gas and oil & natural gas liquids in Alberta's deep basin. As at December 31, 2017, the Company's total Proved plus Probable reserves were 4.3 trillion cubic feet equivalent (722 million barrels of oil equivalent) as evaluated by its independent petroleum engineers. Production is weighted approximately 90% to natural gas and 10% to oil & natural gas liquids.

The Peyto 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.
- 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 bank lines.

Operating results over the last nineteen years indicate that these strategies have been successfully implemented. This business model makes Peyto a truly unique energy company.

QUARTERLY FINANCIAL INFORMATION

| 2018 | | | | 20 | | 2016 | | |
|--|---------|---------|---------|---------|---------|---------|---------|---------|
| (\$000 except per share amounts) | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | Q3 |
| Revenue and realized hedging gains (losses) (net of royalties) | 154,932 | 190,854 | 202,566 | 177,061 | 169,911 | 177,314 | 179,862 | 161,813 |
| Funds from operations | 115,571 | 148,986 | 161,672 | 139,257 | 133,487 | 139,305 | 144,593 | 127,915 |
| Per share – basic and diluted | 0.70 | 0.90 | 0.98 | 0.85 | 0.81 | 0.85 | 0.88 | 0.78 |
| Earnings | 30,397 | 47,749 | 51,547 | 44,818 | 39,957 | 40,255 | 38,489 | 22,814 |
| Per share – basic and diluted | 0.18 | 0.29 | 0.31 | 0.27 | 0.24 | 0.24 | 0.23 | 0.14 |
| Dividends | 29,677 | 29,677 | 54,408 | 54,408 | 54,408 | 54,387 | 54,328 | 54,328 |
| Per share – basic and diluted | 0.18 | 0.18 | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 |

Funds from Operations

"Funds from operations" is a non-GAAP measure which represents cash flows from operating activities before changes in non-cash operating working capital and provision for future performance-based compensation. Management considers funds from operations and per share calculations of funds from operations to be key measures as they demonstrate the Company's ability to generate the cash necessary to pay dividends, repay debt and make capital investments. Management believes that by excluding the temporary impact of changes in non-cash operating working capital, funds from operations provides a useful measure of Peyto's ability to generate cash that is not subject to short-term movements in operating working capital. The most directly comparable GAAP measure is cash flows from operating activities.

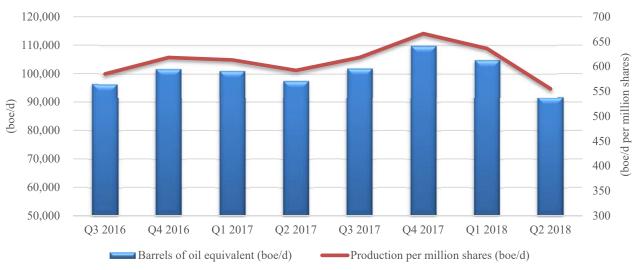
RESULTS OF OPERATIONS

Production

| | Three Months | ended June 30 | Six Months ended June 30 | | |
|--|--------------|---------------|--------------------------|--------|--|
| | 2018 | 2017 | 2018 | 2017 | |
| Natural gas (mmcf/d) | 493.8 | 535.3 | 531.0 | 542.1 | |
| Oil & natural gas liquids (bbl/d) | 9,243 | 8,319 | 9,641 | 8,949 | |
| Barrels of oil equivalent (boe/d) | 91,547 | 97,531 | 98,133 | 99,302 | |
| Thousand cubic feet equivalent (mmcfe/d) | 549.3 | 585.2 | 588.8 | 595.8 | |

Natural gas production averaged 493.8 mmcf/d in the second quarter of 2018, 8% lower than the 535.3 mmcf/d reported for the same period in 2017. Oil & natural gas liquids production averaged 9,243 bbl/d, an increase of 11% from 8,319 bbl/d reported in the prior year. Second quarter production decreased 6% from 585.2 mmcfe/d to 549.3 mmcfe/d. Production decreases are attributable to voluntary curtailments of approximately 2,500 bbl/day and Peyto's planned reduced capital program which did not offset natural production declines.



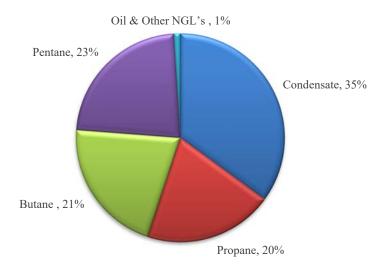


Oil & Natural Gas Liquids Production by Component

| | Three Months | ended June 30 | Six Months ended June 30 | | |
|-----------------------------------|--------------|---------------|--------------------------|-------|--|
| | 2018 | 2017 | 2018 | 2017 | |
| Condensate (bbl/d) | 3,234 | 3,548 | 3,550 | 3,696 | |
| Propane (bbl/d) | 1,783 | 1,028 | 1,826 | 1,331 | |
| Butane (bbl/d) | 1,949 | 1,623 | 2,022 | 1,775 | |
| Pentane (bbl/d) | 2,103 | 1,993 | 2,090 | 1,993 | |
| Other Oil & NGL'sbbl/d) | 174 | 127 | 153 | 154 | |
| Oil & Natural gas liquids (bbl/d) | 9,243 | 8,319 | 9,641 | 8,949 | |
| Barrels per million cubic feet | 18.7 | 15.5 | 18.2 | 16.5 | |

The liquid production to sales gas ratio increased 20% from 15.5 bbl/mmcf in Q2 2017 to 18.7 bbl/mmcf in Q2 2018. This increase was due to the addition of liquids rich production from new Cardium wells brought on-stream in Q4 2017/Q1 2018 and to enhanced liquid recoveries from the deep cut processing facility.

Q2 2018 Oil & NGL Production by Component



Commodity Prices

| | Three Months ended June 30 | | Six Months ended June 3 | |
|--------------------------------------|----------------------------|--------|-------------------------|--------|
| | 2018 | 2017 | 2018 | 2017 |
| Oil & natural gas liquids (\$/bbl) | 63.52 | 48.33 | 61.52 | 48.23 |
| Hedging – Oil & NGL (\$/bbl) | 0.12 | - | 0.06 | - |
| Oil & NGL – after hedging (\$/bbl) | 63.64 | 48.33 | 61.58 | 48.23 |
| | | | | |
| Natural gas (\$/mcf) | 1.18 | 2.99 | 1.60 | 3.07 |
| Hedging – gas (\$/mcf) | 1.19 | (0.07) | 1.03 | (0.13) |
| Natural gas – after hedging (\$/mcf) | 2.37 | 2.92 | 2.63 | 2.94 |
| | | | | |
| Total Hedging (\$/mcfe) | 1.07 | (0.06) | 0.93 | (0.11) |
| Total Hedging (\$/boe) | 6.44 | (0.35) | 5.56 | (0.68) |

Peyto's natural gas price, before hedging, averaged \$1.18/mcf during the second quarter of 2018, a decrease of 61% from \$2.99/mcf for the equivalent period in 2017. Oil & natural gas liquids prices, before hedging, averaged \$63.52/bbl, an increase of 31% from \$48.33/bbl a year earlier.

Commodity Prices by Component

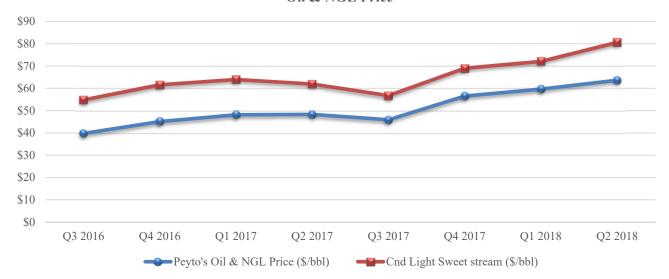
| | Three Months e | nded June 30 | Six Months end | ded June 30 |
|---|----------------|----------------|----------------|----------------|
| | 2018 | 2017 | 2018 | 2017 |
| Natural gas – after hedging (\$/mcf) | 2.37 | 2.92 | 2.63 | 2.94 |
| Natural gas – after hedging (\$/GJ) | 2.06 | 2.54 | 2.29 | 2.56 |
| AECO monthly (\$/GJ) | 0.97 | 2.63 | 1.37 | 2.71 |
| AECO daily (\$/GJ) | 1.12 | 2.64 | 1.54 | 2.60 |
| Natural gas liquids (\$/bbl) Condensate (\$/bbl) Propane – after hedging (\$/bbl) | 80.98 20.29 | 57.60 13.39 | 76.41 23.22 | 59.31 14.49 |
| Butane (\$/bbl) | 44.41 | 30.81 | 42.57 | 29.90 |
| Pentane (\$/bbl) | 86.64 | 59.93 | 82.99 | 62.25 |
| Total natural gas liquids (\$/bbl) | 63.64 | 48.33 | 61.58 | 48.23 |
| Canadian Light Sweet stream (\$/bbl) | 80.62 | 61.95 | 76.36 | 62.98 |

liquids prices are Peyto realized prices in Canadian dollars adjusted for fractionation and transportation.

Natural Gas Price

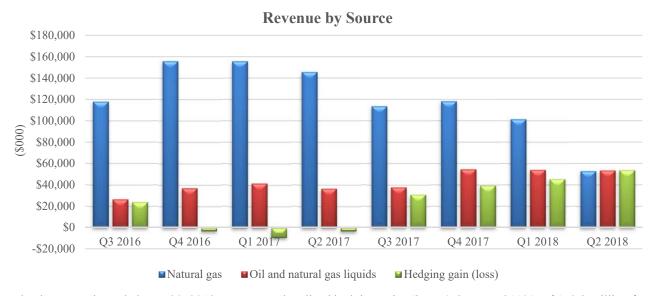


Oil & NGL Price



Revenue and Realized Hedging Gains (Losses)

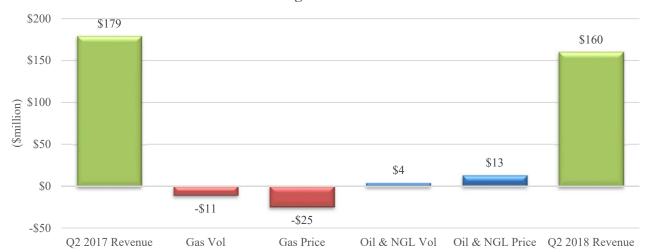
| | Three Months | Three Months ended June 30 | | ended June 30 |
|---------------------------|--------------|----------------------------|---------|---------------|
| (\$000) | 2018 | 2017 | 2018 | 2017 |
| Natural gas | 52,664 | 145,510 | 153,894 | 301,009 |
| Oil & natural gas liquids | 53,530 | 36,587 | 107,468 | 78,124 |
| Hedging gain (loss) | 53,617 | (3,115) | 98,846 | (12,201) |
| | 159,811 | 178,982 | 360,208 | 366,932 |



For the three months ended June 30, 2018, revenue and realized hedging gains (losses) decreased 11% to \$159.8 million from \$179.0 million for the same period in 2017. The decrease in revenue and realized hedging gains (losses) for the period was a result of decreased natural gas production volumes and prices, offset in part by an increase in realized oil & natural gas liquids and prices, as detailed in the following table:

| | Three Months ended June 30 | | Six Months ended June | | une 30 | |
|------------------------------|----------------------------|---------|-----------------------|---------|---------|-----------|
| | 2018 | 2017 | \$million | 2018 | 2017 | \$million |
| Total Revenue, June 30, 2017 | | | 179 | | | 367 |
| Revenue change due to: | | | | | | |
| Natural gas | | | | | | |
| Volume (mmcf) | 44,937 | 48,710 | (11) | 96,102 | 98,123 | (6) |
| Price (\$/mcf) | \$2.37 | \$2.92 | (25) | \$2.63 | \$2.94 | (30) |
| Oil & NGL | | | | | | |
| Volume (mbbl) | 841 | 757 | 4 | 1,745 | 1,620 | 6 |
| Price (\$/bbl) | \$63.64 | \$48.33 | 13 | \$61.58 | \$48.23 | 23 |
| Total Revenue, June 30, 2018 | | | 160 | | | 360 |

Change in Revenue



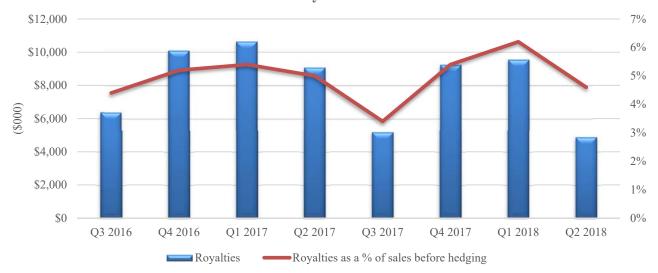
Royalties

Royalties are paid to the owners of the mineral rights with whom leases are held, including the provincial government of Alberta. Alberta Natural Gas Crown royalties are invoiced on the Crown's share of production based on a monthly established Alberta Reference Price. The Alberta Reference Price is a monthly weighted average price of gas consumed in Alberta and gas exported from Alberta reduced for transportation and marketing allowances. All of Peyto's new natural gas wells qualify for the Crown incentive programs which have a 5% initial royalty rate. The royalty rate expressed as a percentage of sales revenue will fluctuate from period to period due to the fact that the Alberta Reference Price can differ significantly from the commodity prices realized by Peyto and that hedging gains and losses are not subject to royalties.

| | Three Months ended June 30 | | Six Months e | ended June 30 |
|---------------------------|----------------------------|-------|--------------|---------------|
| | 2018 | 2017 | 2018 | 2017 |
| Royalties (\$000) | 4,879 | 9,071 | 14,422 | 19,707 |
| % of sales before hedging | 4.6 | 5.0 | 5.5 | 5.2 |
| % of sales after hedging | 3.1 | 5.1 | 4.0 | 5.4 |
| \$/mcfe | 0.10 | 0.17 | 0.14 | 0.18 |
| \$/boe | 0.59 | 1.02 | 0.81 | 1.10 |

For the second quarter of 2018, royalties averaged \$0.10/mcfe or approximately 4.6% of Peyto's total petroleum and natural gas sales excluding hedging gains.

Royalties



In its 19 year history, Peyto has invested over \$5.7 billion in capital projects, found and developed 5.8 TCFe of gas reserves, and paid over \$846 million in royalties.

Operating Costs & Transportation

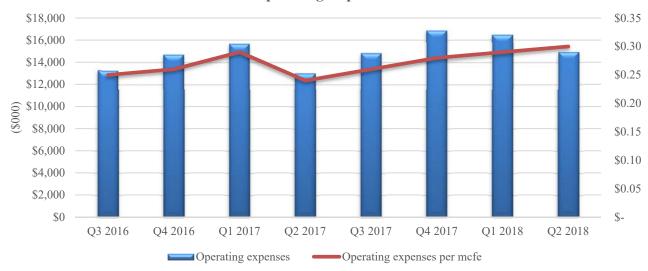
Peyto's operating expenses include all costs with respect to day-to-day well and facility operations.

| | Three Months | s ended June 30 | Six Months ended June | |
|-------------------------|--------------|-----------------|-----------------------|--------|
| | 2018 | 2017 | 2018 | 2017 |
| Operating costs (\$000) | 14,940 | 13,018 | 31,393 | 28,703 |
| \$/mcfe | 0.30 | 0.24 | 0.29 | 0.26 |
| \$/boe | 1.79 | 1.47 | 1.77 | 1.60 |
| Transportation (\$000) | 8,990 | 9,742 | 16,676 | 19,209 |
| \$/mcfe | 0.18 | 0.18 | 0.16 | 0.18 |
| \$/boe | 1.08 | 1.10 | 0.94 | 1.07 |

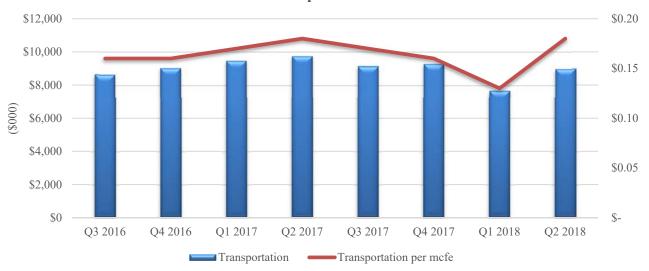
For the second quarter, operating expenses increased 15% compared to the same quarter of 2017 primarily due to increase in costs of power, municipal taxes and annual AER Administration and other governmental fees. On a unit-of-production basis, operating costs increased 25% from \$0.24/mcfe to \$0.30/mcfe due in part to an increase in costs and in part to the decline in production volumes. Peyto focuses on being the industry leader in operating costs and strives to achieve incremental cost reductions on a continuous basis.

Transportation expenses remained unchanged at \$0.18/mcfe.

Operating Expenses



Transportation



General and Administrative Expenses

| | Three Months ended June 30 | | Six Months en | nded June 30 |
|-----------------------------|----------------------------|---------|---------------|--------------|
| | 2018 | 2017 | 2018 | 2017 |
| G&A expenses (\$000) | 3,850 | 4,291 | 8,834 | 8,985 |
| Overhead recoveries (\$000) | (1,322) | (1,645) | (2,038) | (4,026) |
| Net G&A expenses (\$000) | 2,528 | 2,646 | 6,796 | 4,959 |
| \$/mcfe | 0.05 | 0.05 | 0.06 | 0.05 |
| \$/boe | 0.30 | 0.30 | 0.38 | 0.28 |

For the second quarter, general and administrative expenses before overhead recoveries were \$3.9 million compared to \$4.3 million for the same quarter of 2017. Overhead recoveries were 20 per cent lower due to a reduction in capital expenditures. General and administrative expenses averaged \$0.08/mcfe before overhead recoveries of \$0.03/mcfe for net general and administrative expenses of \$0.05/mcfe in the second quarter of 2018 (\$0.08/mcfe before overhead recoveries of \$0.03/mcfe for net general and administrative expenses of \$0.05/mcfe in the second quarter of 2017).

Net G&A Expense



Performance Based Compensation

The Company awards performance based compensation to employees and key consultants annually. The performance based compensation is comprised of market and reserve value based components.

The reserve value based component is 4% of the incremental increase in value, if any, as adjusted to reflect changes in debt, equity, dividends, general and administrative expenses and interest expense, of proved producing reserves calculated using a constant price at December 31 of the current year and a discount rate of 8%. An estimate of reserve additions is made quarterly and is used to calculate an accrued reserve value based expense for the period. This methodology can generate interim results which vary significantly from the final compensation paid. Compensation expense of \$Nil was recorded for the second quarter of 2018.

Under the market based component, rights with a three year vesting period are allocated to employees and key consultants. The number of rights outstanding at any time is not to exceed 6% of the total number of common shares outstanding. At December 31 of each year, all vested rights are automatically cancelled and, if applicable, paid out in cash. Compensation is calculated as the number of vested rights multiplied by the total of the market appreciation (over the price at the date of grant) and associated dividends of a common share for that period.

Based on the weighted average trading price of the common shares for the period ended June 30, 2018, compensation costs related to 5.2 million non-vested rights (3.1% of the total number of common shares outstanding), with an average grant price of \$16.92, are \$1.1 million for the second quarter of 2018. Peyto records a non-cash provision for future compensation expense over the life of the rights calculated using a Black-Scholes valuation model (refer to Note 8 of the condensed financial statements for the more details). This methodology can generate interim results which vary significantly from the final compensation paid. The cumulative provision totals \$11.4 million (\$11.3 million current liability and \$0.1 million long term liability.

Rights Outstanding Under Market Based Compensation Plan

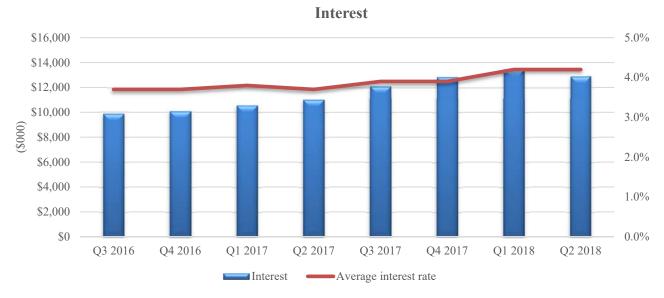
| ici market based compe | nsauvn i ian | | | |
|------------------------|--------------|-----------------------------|--|--|
| Valued but Not Vested | | | To be Valued Dec | ember 31, 2018 |
| | | | | Average Grant |
| Number of Rights | Value (\$) | | Number of Rights | Price (\$) |
| 1,229,400 | 13,866,813 | * | 1,308,133 | 14.68 |
| | | | 1 200 122 | 14.60 |
| - | - | | 1,308,133 | 14.68 |
| <u> </u> | | | 1 308 133 | 14.68 |
| | Valued by | Number of Rights Value (\$) | Number of Rights Value (\$) 1,229,400 13,866,813 | Valued but Not Vested To be Valued Dec Number of Rights Value (\$) Number of Rights 1,229,400 13,866,813 * 1,308,133 - - 1,308,133 |

^{*}Valued on December 31, 2016 at \$33.80

Interest Expense

| • | Three Months ended June 30 | | Six Months e | nded June 30 |
|--------------------------|----------------------------|--------|--------------|--------------|
| | 2018 | 2017 | 2018 | 2017 |
| Interest expense (\$000) | 12,903 | 11,018 | 26,363 | 21,563 |
| \$/mcfe | 0.26 | 0.21 | 0.25 | 0.20 |
| \$/boe | 1.55 | 1.24 | 1.48 | 1.20 |
| Average interest rate | 4.2% | 3.7% | 4.2% | 3.8% |

Second quarter 2018 interest expense was \$12.9 million or \$0.26/mcfe compared to \$11.0 million or \$0.21/mcfe for the second quarter 2017. The average interest rate in the second quarter of 2018 was 4.2% compared to 3.7% in the second quarter of 2017 due to Bank of Canada interest rate increases.



| Netb | acks |
|------|------|
|------|------|

| | Three Months | ended June 30 | Six Months e | nded June 30 |
|----------------------------|--------------|---------------|--------------|--------------|
| (\$/mcfe) | 2018 | 2017 | 2018 | 2017 |
| Gross Sale Price | 2.13 | 3.42 | 2.45 | 3.51 |
| Hedging gain (loss) | 1.07 | (0.06) | 0.93 | (0.11) |
| Net Sale Price | 3.20 | 3.36 | 3.38 | 3.40 |
| Less: Royalties | 0.10 | 0.17 | 0.14 | 0.18 |
| Operating costs | 0.30 | 0.24 | 0.29 | 0.26 |
| Transportation | 0.18 | 0.18 | 0.16 | 0.18 |
| Field netback | 2.62 | 2.77 | 2.79 | 2.78 |
| General and administrative | 0.05 | 0.05 | 0.06 | 0.05 |
| Interest on long-term debt | 0.26 | 0.21 | 0.25 | 0.20 |
| Cash netback (\$/mcfe) | 2.31 | 2.51 | 2.48 | 2.53 |
| Cash netback (\$/boe) | 13.87 | 15.04 | 14.89 | 15.18 |

Cash Costs



Netbacks are a non-GAAP measure that represents the profit margin associated with the production and sale of petroleum and natural gas. Netbacks are per unit of production measures used to assess Peyto's performance and efficiency. The primary factors that produce Peyto's strong netbacks and high margins are a low cost structure and the high heat content of its natural gas that results in higher commodity prices.

Depletion, Depreciation and Amortization

Under IFRS, Peyto uses proved plus probable reserves as its depletion base to calculate depletion expense. The 2018 second quarter provision for depletion, depreciation and amortization totaled \$72.1 million compared to \$73.7 million in the second quarter 2017. On a unit-of-production basis, depletion and depreciation costs averaged \$1.44/mcfe compared to \$1.38/mcfe in the second quarter of 2017.

Income Taxes

The current provision for deferred income tax expense is \$11.2 million compared to \$14.8 million in the second quarter of 2017. The corporate income tax rate in Alberta remained unchanged at 27%. Resource pools are generated from the capital program, which are available to offset current and deferred income tax liabilities.

| Income Tax Pool type (\$ millions) | June 30, 2018 | December 31, 2017 | Annual deductibility |
|---------------------------------------|------------------|----------------------|--------------------------------------|
| Canadian Oil and Gas Property Expense | 197.5 | 211.2 | 10% declining balance |
| Canadian Development Expense | 801.1 | 848.0 | 30% declining balance |
| Canadian Exploration Expense | 101.7 | 76.0 | 100% |
| Undepreciated Capital Cost | 374.5 | 406.3 | Primarily 25% declining balance |
| Other | 24.4 | 27.2 | Various, 7% to 20% declining balance |
| Total Federal Tax Pools | 1,499.2 | 1,568.7 | |
| Additional Alberta Tax Pools | 46.3 | 46.3 | Primarily 100% |

MARKETING

Commodity Price Risk Management

The Company is a party to certain derivative financial instruments, including fixed price contracts. The Company enters into these forward contracts with well-established counterparties for the purpose of protecting a portion of its future revenues from the volatility of oil and natural gas prices. In order to minimize counterparty risk, these marketing contracts are executed with financial institutions which are members of Peyto's banking syndicate. During the second quarter of 2018, a realized hedging gain of \$53.6 million was recorded as compared to a \$3.1 million loss for the equivalent period in 2017. A summary of contracts outstanding in respect of the hedging activities are as follows:

| Natural Gas | | | Average Price |
|--------------------------------------|-------------|--------------|---------------|
| Period Hedged - Monthly Index | Type | Daily Volume | (AECO CAD) |
| April 1, 2016 to October 31, 2018 | Fixed Price | 35,000 GJ | \$2.38/GJ |
| May 1, 2016 to October 31, 2018 | Fixed Price | 20,000 GJ | \$2.29/GJ |
| July 1, 2016 to October 31, 2018 | Fixed Price | 20,000 GJ | \$2.38/GJ |
| August 1, 2016 to October 31, 2018 | Fixed Price | 25,000 GJ | \$2.43/GJ |
| April 1, 2017 to October 31, 2018 | Fixed Price | 10,000 GJ | \$2.67/GJ |
| November 1, 2017 to October 31, 2018 | Fixed Price | 5,000 GJ | \$2.92/GJ |
| January 1, 2018 to December 31, 2020 | Fixed Price | 20,000 GJ | \$2.02/GJ |
| April 1, 2018 to October 31, 2018 | Fixed Price | 105,000 GJ | \$2.05/GJ |
| April 1, 2018 to March 31, 2019 | Fixed Price | 185,000 GJ | \$2.34/GJ |
| April 1, 2018 to March 31, 2020 | Fixed Price | 10,000 GJ | \$1.44/GJ |
| November 1, 2018 to March 31, 2019 | Fixed Price | 135,000 GJ | \$1.87/GJ |
| November 1, 2018 to March 31, 2020 | Fixed Price | 5,000 GJ | \$1.57/GJ |
| April 1, 2019 to October 31, 2019 | Fixed Price | 50,000 GJ | \$1.33/GJ |
| April 1, 2019 to March 31, 2020 | Fixed Price | 80,000 GJ | \$1.76/GJ |
| November 1, 2019 to March 31, 2020 | Fixed Price | 25,000 GJ | \$1.96/GJ |
| April 1, 2020 to October 31, 2020 | Fixed Price | 25,000 GJ | \$1.33/GJ |
| April 1, 2020 to March 31, 2021 | Fixed Price | 10,000 GJ | \$1.65/GJ |
| April 1, 2021 to October 31, 2021 | Fixed Price | 15,000 GJ | \$1.59/GJ |

| Natural Gas Period Hedged -Daily Index | Type | Daily Volume | Average Price (AECO CAD) |
|---|-------------|--------------|-----------------------------|
| April 1, 2018 to October 31, 2018 | Fixed Price | 15,000 GJ | \$1.59/GJ |
| April 1, 2018 to March 31, 2019 | Fixed Price | 40,000 GJ | \$1.54/GJ |

| Propane Period Hedged | Type | Daily Volume | Average Price (Conway USD) |
|----------------------------------|-------------|--------------|-------------------------------|
| June 1, 2018 to October 31, 2018 | Fixed Price | 600 bbl | \$32.52/bbl |

| Crude Oil | | | Average Price |
|-----------------------------------|-------------|--------------|---------------|
| Period Hedged | Type | Daily Volume | (WTI CAD) |
| July 1, 2018 to December 31, 2018 | Fixed Price | 300 bbl | \$86.75/GJ |
| July 1, 2018 to June 30, 2019 | Fixed Price | 400 bbl | \$87.83/GJ |
| August 1, 2018 to July 31, 2019 | Fixed Price | 600 bbl | \$84.92/GJ |

As at June 30, 2018, Peyto had committed to the future sale of 193,760,000 gigajoules (GJ) of natural gas at an average price of \$1.95 per GJ or \$2.25 per mcf, 73,800 barrels of propane at \$32.52 USD per bbl and 420,200 barrels of crude at \$85.94 per bbl. Had these contracts closed on June 30, 2018, Peyto would have realized a net gain in the amount of \$54.4 million.

Subsequent to June 30, 2018 Peyto entered into the following contracts:

| Natural Gas Period Hedged - Monthly Index | Туре | Daily Volume | Average Price (AECO CAD) |
|--|-------------|--------------|--------------------------|
| November 1, 2018 to March 31, 2019 | Fixed Price | 15,000 GJ | \$1.89/GJ |
| April 1, 2019 to October 31, 2019 | Fixed Price | 15,000 GJ | \$1.42/GJ |

| Crude Oil Period Hedged | Туре | Daily Volume | Average Price (WTI CAD) |
|---------------------------------------|-------------|--------------|----------------------------|
| September 1, 2018 to August 31, 2019 | Fixed Price | 400 bbl | \$85.97/GJ |
| October 1, 2018 to September 30, 2019 | Fixed Price | 100 bbl | \$85.95/GJ |

Commodity Price Sensitivity

Peyto's earnings are largely determined by commodity prices for crude oil and natural gas including the US/Canadian dollar exchange rate. Volatility in these oil and gas prices can cause fluctuations in Peyto's earnings. Low operating costs and a long reserve life reduce Peyto's sensitivity to changes in commodity prices.

Currency Risk Management

The Company is exposed to fluctuations in the Canadian/US dollar exchange ratio since commodities are effectively priced in US dollars and converted to Canadian dollars. In the short term, this risk is mitigated indirectly as a result of a commodity hedging strategy that is conducted in a Canadian dollar currency. Over the long term, the Canadian dollar tends to rise as commodity prices rise. There is a similar correlation between oil and gas prices. Currently Peyto has not entered into any agreements to further manage its currency risks.

Interest Rate Risk Management

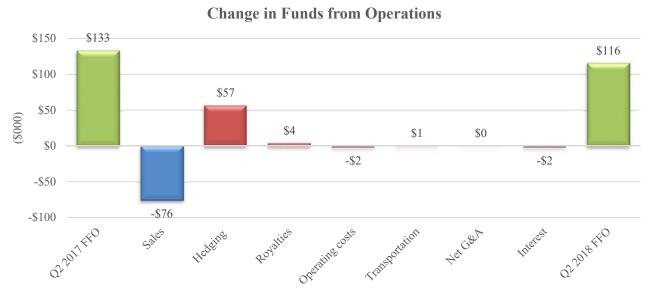
The Company is exposed to interest rate risk in relation to interest expense on its revolving credit facility while interest rates on the senior notes are fixed. Currently there are no agreements to manage the risk on the credit facility. At June 30 2018, the increase or decrease in earnings for each 100 bps (1%) change in interest rate paid on the outstanding revolving demand loan amounts to approximately \$1.5 million per quarter. Average debt outstanding for the quarter was \$1.2 billion (including \$620 million fixed rate debt).

LIQUIDITY AND CAPITAL RESOURCES

Funds from operations is reconciled to cash flows from operating activities below:

| | Three Months er | Three Months ended June 30 | | ed June 30 |
|--------------------------------------|-----------------|----------------------------|---------|------------|
| (\$000) | 2018 | 2017 | 2018 | 2017 |
| Cash flows from operating activities | 116,906 | 127,980 | 260,900 | 249,117 |
| Change in non-cash working capital | (2,429) | 2,191 | 1,485 | 18,351 |
| Change in provision for performance- | | | | |
| based compensation | 1,094 | 3,316 | 2,172 | 5,324 |
| Funds from operations | 115,571 | 133,487 | 264,557 | 272,792 |
| Funds from operations per share | 0.70 | 0.81 | 1.60 | 1.66 |

For the second quarter ended June 30, 2018, funds from operations totaled \$115.6 million or \$0.70 per share, compared to \$133.5 million or \$0.81 per share during the same quarter in 2017. The decrease in funds from operation on a per share basis was due to an decrease in natural gas production volumes and prices partially offset by an increase in Oil & NGL volumes and prices.



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 bank 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 funds from operations and capital expenditure budget. Accordingly, results are assessed throughout the year and operational plans revised as necessary to reflect the most current information.

Revenues will be impacted by drilling success and production volumes as well as external factors such as the market prices for commodities and the exchange rate of the Canadian dollar relative to the US dollar.

Current and Long-Term Debt

| (\$000) | June 30, 2018 | December 31, 2017 |
|----------------------------------|---------------|-------------------|
| Current senior unsecured notes | 100,000 | - |
| Long-term senior unsecured notes | 520,000 | 520,000 |
| Bank credit facility | 590,000 | 765,000 |
| Balance, end of the period | 1,210,000 | 1,285,000 |

The Company has a syndicated \$1.3 billion extendible unsecured revolving credit facility with a stated term date of October 13, 2021. The bank facility is made up of a \$40 million working capital sub-tranche and a \$1.26 billion production line. The facilities are available on a revolving basis. Borrowings under the facility bear interest at Canadian bank prime or US base rate, or, at Peyto's option, Canadian dollar bankers' acceptances or US dollar LIBOR loan rates, plus applicable margin and stamping fees. The total stamping fees range between 50 basis points and 215 basis points on Canadian bank prime and US base rate borrowings and between 150 basis points and 315 basis points on Canadian dollar bankers' acceptance and US dollar LIBOR borrowings. The undrawn portion of the facility is subject to a standby fee in the range of 30 to 63 basis points.

Peyto is subject to the following financial covenants as defined in the credit facility and note purchase agreements:

• Long-term debt plus the average working capital deficiency (surplus) at the end of the two most recently completed fiscal quarters adjusted for non-cash items not to exceed 3.0 times trailing twelve month net income before non-cash items, interest and income taxes;

```
as at June 30, 2018 – 1.96:1.0
```

• Long-term debt and subordinated debt plus the average working capital deficiency (surplus) at the end of the two most recently completed fiscal quarters adjusted for non-cash items not to exceed 4.0 times trailing twelve month net income before non-cash items, interest and income taxes;

```
as at June 30, 2018 - 1.96:1.0
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• Trailing twelve months net income before non-cash items, interest and income taxes to exceed 3.0 times trailing twelve months interest expense;

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as at June 30, 2018 - 11.75 times
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• Long-term debt and subordinated debt plus the average working capital deficiency (surplus) at the end of the two most recently completed fiscal quarters adjusted for non-cash items not to exceed 55% of shareholders' equity and long-term debt and subordinated debt plus the average working capital deficiency (surplus) at the end of the two most recently completed fiscal quarters adjusted for non-cash items.

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as at June 30, 2018 – 41%
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Peyto is in compliance with all financial covenants and has no subordinated debt as at June 30, 2018.

On January 2, 2018, the Company closed an issuance of CDN \$100 million of senior unsecured notes. The notes were issued by way of a private placement, pursuant to a note purchase agreement and a note purchase and private shelf agreement, and rank equally with Peyto's obligations under its bank facility and existing note purchase agreements. The notes have a coupon rate of 3.95% and mature on January 2, 2028. Interest will be paid semi-annually in arrears. Proceeds from the notes were used to repay a portion of Peyto's outstanding bank debt.

Outstanding unsecured senior notes are as follows (includes notes due within one year):

| Senior Unsecured Notes | Date Issued | Rate | Maturity Date |
|-------------------------------|--------------------|-------|-------------------|
| \$100 million | January 3, 2012 | 4.39% | January 3, 2019 |
| \$120 million | December 4, 2013 | 4.50% | December 4, 2020 |
| \$50 million | July 3, 2014 | 3.79% | July 3, 2022 |
| \$50 million | September 6, 2012 | 4.88% | September 6, 2022 |
| \$100 million | October 24, 2016 | 3.70% | October 24, 2023 |
| \$100 million | May 1, 2015 | 4.26% | May 1, 2025 |
| \$100 million | January 2, 2018 | 3.95% | January 2, 2028 |

Peyto's total borrowing capacity after the issuance of the senior, unsecured notes on January 2, 2018 is \$1.92 billion of which the credit facility is \$1.3 billion.

Senior unsecured notes in the amount of CAD \$100 million with a coupon rate of 4.39% mature on January 3, 2019 and have therefore been classified as a current liability. As shown in the table below, Peyto has approximately 50% of its long term debt fixed and 50% floating and it is Peyto's intention to continue to manage this balance.

Peyto believes funds generated from operations, together with borrowings under the credit facility will be sufficient to maintain dividends, finance current operations, and fund the planned capital expenditure program of approximately \$200 to \$250 million for 2018. The total amount of capital invested in 2018 will be driven by the number and quality of projects generated. Capital will only be invested if it meets the long-term objectives of the Company. The majority of the capital program will involve drilling, completion and tie-in of lower risk development gas wells. Peyto's rapidly scalable business model has the flexibility to match planned capital expenditures to actual cash flow.

Net Debt

"Net debt" is a non-GAAP measure that is the sum of long-term debt and working capital excluding the current financial derivative instruments and current provision for future performance-based compensation. It is used by management to analyze the financial position and leverage of the Company. Net debt is reconciled below to long-term debt which is the most directly comparable GAAP measure:

| | As at | As at | As at |
|--|---------------|-------------------|---------------|
| (\$000) | June 30, 2018 | December 31, 2017 | June 30, 2017 |
| Bank credit facility - drawn | 590,000 | 765,000 | 685,000 |
| Senior unsecured notes | 620,000 | 520,000 | 520,000 |
| Current assets | (133,056) | (243,489) | (137,093) |
| Current liabilities (excludes current portion of | | | |
| senior unsecured notes) | 62,530 | 160,078 | 137,886 |
| Financial derivative instruments | 50,159 | 135,017 | 25,265 |
| Provision for future performance-based | | | |
| compensation | (11,339) | (9,166) | (12,179) |
| Net debt | 1,178,294 | 1,327,440 | 1,218,879 |

Net debt has decreased 11% from \$1.3 billion at December 31, 2017 to \$1.2 billion at June 30, 2018.

Net Debt



Capital Authorized: Unlimited number of voting common shares

Issued and Outstanding

| | Number of | Amount |
|---|---------------|-----------|
| Common Shares (no par value) | Common Shares | (\$000) |
| Balance, December 31, 2017 | 164,874,175 | 1,649,537 |
| Common shares issued | - | - |
| Common share issuance costs, (net of tax) | - | - |
| Balance, June 30, 2018 | 164,874,175 | 1,649,537 |

Capital Expenditures

Net capital expenditures for the second quarter of 2018 totaled \$14.9 million. Exploration and development related activity represented \$8.4 million (57%), while expenditures on facilities, gathering systems and equipment totaled \$5.7 million (38%) and land, seismic, and dispositions totaled \$0.8 million (5%). The following table summarizes capital expenditures for the period:

| | Three Months | Three Months ended June 30 | | ended June 30 |
|----------------------------|--------------|----------------------------|---------|---------------|
| (\$000) | 2018 | 2017 | 2018 | 2017 |
| Land | 37 | 956 | 688 | 6,580 |
| Seismic | 766 | 918 | 948 | 4,510 |
| Drilling | 6,979 | 47,905 | 21,214 | 114,966 |
| Completions | 1,469 | 21,336 | 18,370 | 57,447 |
| Equipping & Tie-ins | 673 | 9,214 | 4,491 | 22,138 |
| Facilities & Pipelines | 5,054 | 17,384 | 8,723 | 42,473 |
| Acquisitions | - | 25 | - | 3,498 |
| Dispositions | - | - | (4,002) | - |
| Total Capital Expenditures | 14,978 | 97,738 | 50,432 | 251,612 |

Dividends

| | Three Months ended June 30 | | Six Months ended June 30 | |
|---------------------------------------|----------------------------|---------|--------------------------|---------|
| | 2018 | 2017 | 2018 | 2017 |
| Funds from operations (\$000) | 115,571 | 133,487 | 264,557 | 272,792 |
| Total dividends (\$000) | 29,677 | 54,408 | 59,354 | 108,796 |
| Total dividends per common share (\$) | 0.18 | 0.33 | 0.36 | 0.66 |
| Payout ratio (%) | 26 | 41 | 22 | 40 |

Peyto's policy is to balance dividends to shareholders with earnings and cash flow; and funding for the capital program with cash flow, equity and available bank lines. The Board of Directors is prepared to adjust the payout ratio levels (dividends declared divided by funds from operations) to achieve the desired dividends while maintaining an appropriate capital structure.



Contractual Obligations

In addition to those recorded on the Company's balance sheet, the following is a summary of Peyto's contractual obligations and commitments as at June 30, 2018:

| (\$000) | 2018 | 2019 | 2020 | 2021 | 2022 | Thereafter |
|----------------------------|--------|--------|--------|--------|--------|------------|
| Interest payments (1) | 11,043 | 23,840 | 21,645 | 16,245 | 16,245 | 36,075 |
| Transportation commitments | 22,211 | 51,276 | 40,036 | 33,810 | 28,068 | 254,489 |
| Operating lease | 1,121 | 2,242 | 2,242 | 2,242 | 2,317 | 9,269 |
| Total | 34,375 | 77,358 | 63,923 | 52,297 | 46,630 | 299,833 |

⁽¹⁾ Fixed interest payments on senior unsecured notes

LITIGATION

On October 1, 2013, two shareholders (the "Plaintiffs") of Poseidon Concepts Corp. ("Poseidon") filed an application to seek leave of the Alberta Court of Queen's Bench (the "Court") to pursue a class action lawsuit against the Company, as a successor to new Open Range Energy Corp. ("New Open Range") (the "Poseidon Shareholder Application"). The proposed action contained various claims relating to alleged misrepresentations in disclosure documents of Poseidon (not New Open Range), which claims were also alleged in class action lawsuits filed in Alberta, Ontario, and Quebec earlier in 2013 against Poseidon and certain of its current and former directors and officers, and underwriters involved in the public offering of common shares of Poseidon completed in February 2012. The proposed class action sought various declarations and damages including compensatory damages which the Plaintiffs estimate at \$651 million and punitive damages which the Plaintiffs estimate at \$10 million, which damage amounts appear to be duplicative of damage amounts claimed in the class actions against Poseidon, certain of its current and former directors and officers, and underwriters. An application seeking leave to commence a class action lawsuit against the Company making the same allegations was also made by two Poseidon

shareholders in Ontario (the "Ontario Poseidon Shareholder Action"). No steps were taken to advance these actions against the Company.

New Open Range was incorporated on September 14, 2011 solely for purposes of participating in a plan of arrangement with Poseidon (formerly named Open Range Energy Corp. ("Old Open Range")), which was completed on November 1, 2011. Pursuant to such arrangement, Poseidon completed a corporate reorganization resulting in two separate publicly-traded companies: Poseidon, which continued to carry on the energy service and supply business; and New Open Range, which carried on Poseidon's former oil and gas exploration and production business. Peyto acquired all of the issued and outstanding common shares of New Open Range on August 14, 2012. On April 9, 2013, Poseidon obtained creditor protection under the Companies' Creditor Protection Act.

On October 31, 2013, Poseidon filed a lawsuit with the Court naming the Company as a co-defendant along with the former directors and officers of Poseidon, the former directors and officers of Old Open Range and the former directors and officers of New Open Range (the "Poseidon Action"). Poseidon claimed, among other things, that the Company is vicariously liable for the alleged wrongful acts and breaches of duty of the directors, officers and employees of New Open Range. No steps were taken to advance these actions against the Company.

On September 24, 2014 Poseidon amended its claim in the Poseidon Action to add Poseidon's auditor, KPMG LLP ("KPMG"), as a defendant.

On May 4, 2016, KPMG issued a third party claim in the Poseidon Action against Poseidon's former officers and directors and the Company for any liability KPMG is determined to have to Poseidon. The Company was not required to defend KPMG's third party claim.

On July 3, 2014, the Plaintiffs filed a lawsuit with the Court against KPMG, Poseidon's and Old Open Range's former auditors, making allegations substantially similar to those in the other claims (the "KPMG Poseidon Shareholder KPMG Action").

On July 29, 2014, KPMG filed a statement of defence and a third party claim against Poseidon, the Company and the former directors and officers of Poseidon. The third party claim sought, among other things, an indemnity, or alternatively contribution, from the third party defendants with respect to any judgment awarded against KPMG LLP. The Company was not required to defend KPMG's third party claim.

The allegations against New Open Range contained in the claims described above were based on factual matters that preexisted the Company's acquisition of New Open Range.

On April 6, 2018, the Company entered a global settlement with all parties involved in the Poseidon related litigation. The settlement was presented to the Alberta Court of Queens Bench on May 4, 2018 for approval as part of a plan of compromise and arrangement under the Companies' Creditor Arrangement Act. The Alberta Court approved the settlement and Plan and issued Orders dismissing Alberta actions involving Poseidon including the Poseidon Shareholder Application and the Poseidon Action against the Company. The Ontario, Quebec and United States Courts have now recognized the Alberta Court's Orders and dismissed the actions before them (including the Ontario Poseidon Shareholder Action against the Company). The appeal periods have not yet all expired. No appeals however, are expected. Although the contributions being made by the different defendants are confidential, Peyto's contribution is immaterial and reflects its belief there was no merit to the claims.

RELATED PARTY TRANSACTIONS

Certain directors of Peyto are considered to have significant influence over other reporting entities that Peyto engages in transactions with. Such services are provided in the normal course of business and at market rates. These directors are not involved in the day to day operational decision making of the Company. The dollar value of the transactions between Peyto and the related reporting entities is summarized below:

| Expen | se | | Accounts Payable | | |
|-----------------|--------------|--------------|------------------|-------|---------|
| Three Months en | nded June 30 | Six Months e | ended June 30 | As at | June 30 |
| 2018 | 2017 | 2018 | 2017 | 2018 | 2017 |
| 121.3 | 151.3 | 277.3 | 211.0 | 236.2 | 227.7 |

RISK MANAGEMENT

Investors who purchase shares are participating in the total returns from a portfolio of western Canadian natural gas producing properties. As such, the total returns earned by investors and the value of the shares are subject to numerous risks inherent in the oil and natural gas industry.

Expected returns depend largely on the volume of petroleum and natural gas production and the price received for such production, along with the associated costs. The price received for oil depends on a number of factors, including West Texas Intermediate oil prices, Canadian/US currency exchange rates, quality differentials and Edmonton par oil prices. The price received for natural gas production is primarily dependent on current Alberta market prices. Peyto's marketing strategy is designed to smooth out short term fluctuations in the price of natural gas through future sales. It is meant to be methodical and consistent and to avoid speculation.

Although Peyto's focus is on internally generated drilling programs, any acquisition of oil and natural gas assets depends on an assessment of value at the time of acquisition. Incorrect assessments of value can adversely affect dividends to shareholders and the value of the shares. Peyto employs experienced staff and performs appropriate levels of due diligence on the analysis of acquisition targets, including a detailed examination of reserve reports; if appropriate, re-engineering of reserves for a large portion of the properties to ensure the results are consistent; site examinations of facilities for environmental liabilities; detailed examination of balance sheet accounts; review of contracts; review of prior year tax returns and modeling of the acquisition to attempt to ensure accretive results to the shareholders.

Inherent in development of the existing oil and gas reserves are the risks, among others, of drilling dry holes, encountering production or drilling difficulties or experiencing high decline rates in producing wells. To minimize these risks, Peyto employs experienced staff to evaluate and operate wells and utilize appropriate technology in operations. In addition, prudent work practices and procedures, safety programs and risk management principles, including insurance coverage protect Peyto against certain potential losses.

The value of Peyto's shares is based on among other things, the underlying value of the oil and natural gas reserves. Geological and operational risks can affect the quantity and quality of reserves and the cost of ultimately recovering those reserves. Lower oil and gas prices increase the risk of write-downs on oil and gas property investments. In order to mitigate this risk, proven and probable oil and gas reserves are evaluated each year by a firm of independent reservoir engineers. The reserves committee of the Board of Directors reviews and approves the reserve report.

Access to markets may be restricted at times by pipeline or processing capacity. These risks are minimized by controlling as much of the processing and transportation activities as possible and ensuring transportation and processing contracts are in place with reliable cost efficient counterparties.

The petroleum and natural gas industry is subject to extensive controls, regulatory policies and income and resource taxes imposed by various levels of government. These regulations, controls and taxation policies are amended from time to time. Peyto has no control over the level of government intervention or taxation in the petroleum and natural gas industry. Peyto operates in such a manner to ensure, to the best of its knowledge that it is in compliance with all applicable regulations and are able to respond to changes as they occur.

The petroleum and natural gas industry is subject to both environmental regulations and an increased environmental awareness. Peyto has reviewed its environmental risks and is, to the best of its knowledge, in compliance with the appropriate environmental legislation and have determined that there is no current material impact on operations. Peyto employs environmentally responsible business operations, and looks to both Alberta provincial authorities and Canada's federal authorities for direction and regulation regarding environmental and climate change legislation.

Peyto is subject to financial market risk. In order to maintain substantial rates of growth, Peyto must continue reinvesting in, drilling for or acquiring petroleum and natural gas. The capital expenditure program is funded primarily through funds from operations, debt and, if appropriate, equity.

CONTROLS AND PROCEDURES

Disclosure Controls and Procedures

The Company's Chief Executive Officer and Chief Financial Officer have designed, or caused to be designed under their supervision, disclosure controls and procedures to provide reasonable assurance that: (i) material information relating to the Company is made known to the Company's Chief Executive Officer and Chief Financial Officer by others, particularly during the period in which the annual and interim filings are being prepared; and (ii) information required to be disclosed by the Company in its annual filings, interim filings or other reports filed or submitted by it under securities legislation is recorded,

processed, summarized and reported within the time period specified in securities legislation. Such officers have evaluated, or caused to be evaluated under their supervision, the effectiveness of the Company's disclosure controls and procedures at the year end of the Company and have concluded that the Company's disclosure controls and procedures are effective at the financial period end of the Company for the foregoing purposes.

Internal Control over Financial Reporting

The Company's Chief Executive Officer and Chief Financial Officer have designed, or caused to be designed under their supervision, internal control over financial reporting to provide reasonable assurance regarding the reliability of the Company's financial reporting and the preparation of financial statements for external purposes in accordance with GAAP. Such officers have evaluated, or caused to be evaluated under their supervision, the effectiveness of the Company's internal control over financial reporting at the financial period end of the Company and concluded that the Company's internal control over financial reporting is effective, at the financial period end of the Company, for the foregoing purpose.

Peyto is required to disclose herein any change in Peyto's internal control over financial reporting that occurred during the period ended June 30, 2018 that has materially affected, or is reasonably likely to materially affect, Peyto's internal control over financial reporting. No material changes in Peyto's internal control over financial reporting were identified during such period that has materially affected, or are reasonably likely to materially affect, Peyto's internal control over financial reporting.

It should be noted that a control system, including the Company's disclosure and internal controls and procedures, no matter how well conceived, can provide only reasonable, but not absolute, assurance that the objectives of the control system will be met and it should not be expected that the disclosure and internal controls and procedures will prevent all errors or fraud.

CRITICAL ACCOUNTING ESTIMATES

Reserve Estimates

Estimates of oil and natural gas reserves, by necessity, are projections based on geologic and engineering data, and there are uncertainties inherent to the interpretation of such data as well as the projection of future rates of production and the timing of development expenditures. Reserve engineering is an analytical process of estimating underground accumulations of oil and natural gas that can be difficult to measure. The accuracy of any reserve estimate is a function of the quality of available data, engineering and geological interpretation and judgment. Estimates of economically recoverable oil and natural gas reserves and future net cash flows necessarily depend upon a number of variable factors and assumptions, such as historical production from the area compared with production from other producing areas, the assumed effects of regulations by governmental agencies and assumptions governing future oil and natural gas prices, future royalties and operating costs, development costs and workover and remedial costs, all of which may in fact vary considerably from actual results. For these reasons, estimates of the economically recoverable quantities of oil and natural gas attributable to any particular group of properties, classifications of such reserves based on risk recovery, and estimates of the future net cash flows expected there from may vary substantially. Any significant variance in the assumptions could materially affect the estimated quantity and value of the reserves, which could affect the carrying value of Peyto's oil and natural gas properties and the rate of depletion of the oil and natural gas properties as well as the calculation of the reserve value based compensation. Actual production, revenues and expenditures with respect to Peyto's reserves will likely vary from estimates, and such variances may be material.

Peyto's estimated quantities of proved and probable reserves at December 31, 2017 were evaluated by independent petroleum engineers InSite Petroleum Consultants Ltd. InSite has been evaluating reserves in this area and for Peyto since inception.

Depletion and Depreciation Estimate

All costs of exploring for and developing petroleum and natural gas reserves, together with the costs of production equipment, are capitalized and then depleted and depreciated on the unit-of-production method based on proved plus probable reserves. Petroleum and natural gas reserves and production are converted into equivalent units based upon estimated relative energy content (6 mcf to 1 barrel of oil). Costs for gas plants and other facilities are capitalized and depreciated on a declining balance basis.

Impairment of Long-Lived Assets

Impairment is indicated if the carrying value of the long-lived asset or oil and gas cash generating unit exceeds its recoverable amount under IFRS. If impairment is indicated, the amount by which the carrying value exceeds the estimated fair value of the long-lived asset is charged to earnings. The determination of the recoverable amount for impairment purposes under IFRS involves the use of numerous assumptions and judgments including future net cash flows from oil and gas reserves, future third-party pricing, inflation factors, discount rates and other uncertainties. Future revisions to these assumptions impact the recoverable amount.

Decommissioning Provision

The decommissioning provision is estimated based on existing laws, contracts or other policies. The fair value of the obligation is based on estimated future costs for abandonment and reclamation discounted at a credit adjusted risk free rate. The liability is adjusted each reporting period to reflect the passage of time and for revisions to the estimated future cash flows, with the accretion charged to earnings. By their nature, these estimates are subject to measurement uncertainty and the impact on the financial statements could be material.

Future Market Performance Based Compensation

The provision for future market based compensation is estimated based on current market conditions, distribution history and on the assumption that all outstanding rights will be paid out according to the vesting schedule. The conditions at the time of vesting could vary significantly from the current conditions and may have a material effect on the calculation.

Reserve Value Performance Based Compensation

The reserve value-based compensation is calculated using the year end independent reserves evaluation which was completed in February 2018. A quarterly provision for the reserve value based compensation is calculated using estimated proved producing reserve additions adjusted for changes in debt, equity and dividends. Actual proved producing reserves additions and forecasted commodity prices could vary significantly from those estimated and may have a material effect on the calculation.

Income Taxes

The determination of the Company's income and other tax liabilities requires interpretation of complex laws and regulations often involving multiple jurisdictions. All tax filings are subject to audit and potential reassessment after the lapse of considerable time. Accordingly, the actual income tax liability may differ significantly from that estimated and recorded.

Accounting Changes

Voluntary changes in accounting policy are made only if they result in financial statements which provide more reliable and relevant information. Accounting policy changes are applied retrospectively unless it is impractical to determine the period or cumulative impact of the change. Corrections of prior period errors are applied retrospectively and changes in accounting estimates are applied prospectively by including these changes in earnings. When the Company has not applied a new primary source of GAAP that has been issued, but is not effective, the Company will disclose the fact along with information relevant to assessing the possible impact that application of the new primary source of GAAP will have on the financial statements in the period of initial application.

STANDARDS ISSUED BUT NOT YET EFFECTIVE

The IASB issued the following standards and amendments which are not yet effective for Peyto and discussed in further detail in Note 2 to the Financial Statements for the fiscal period ended June 30, 2018.

In January 2016, the IASB issued IFRS 16 "Leases", which replaces IAS 17 "Leases". For lessees applying IFRS 16, a single recognition and measurement model for leases would apply, with required recognition of assets and liabilities for most leases. The standard will come into effect for annual periods beginning on or after January 1, 2019, with earlier adoption permitted. The Company is currently evaluating the impact of the standard on the Company's financial statements.

ADDITIONAL INFORMATION

Additional information relating to Peyto Exploration & Development Corp. can be found on SEDAR at www.sedar.com and www.peyto.com.

Quarterly information

| | 20 | 18 | | 2017 | |
|---|-------------|-------------|-------------|-------------|-------------|
| | Q2 | Q1 | Q4 | Q3 | Q2 |
| Operations | | | | | |
| Production | | | | | |
| Natural gas (mcf/d) | 493,821 | 568,496 | 595,885 | 557,958 | 535,274 |
| Oil & NGLs (bbl/d) | 9,243 | 10,043 | 10,479 | 8,958 | 8,319 |
| Barrels of oil equivalent (boe/d @ 6:1) | 91,547 | 104,793 | 109,793 | 101,951 | 97,531 |
| Thousand cubic feet equivalent (mcfe/d @ 6:1) | 549,281 | 628,755 | 658,759 | 611,703 | 585,187 |
| Average product prices | | | | | |
| Natural gas (\$/mcf) | 2.37 | 2.86 | 2.87 | 2.81 | 2.92 |
| Oil & natural gas liquids (\$/bbl) | 63.64 | 59.67 | 56.52 | 45.92 | 48.33 |
| \$/MCFE | | | | | |
| Average sale price (\$/mcfe) | 3.20 | 3.54 | 3.50 | 3.24 | 3.36 |
| Average royalties paid (\$/mcfe) | 0.10 | 0.17 | 0.15 | 0.09 | 0.17 |
| Average operating expenses (\$/mcfe) | 0.30 | 0.29 | 0.28 | 0.26 | 0.24 |
| Average transportation costs (\$/mcfe) | 0.18 | 0.13 | 0.16 | 0.17 | 0.18 |
| Field netback (\$/mcfe) | 2.62 | 2.95 | 2.91 | 2.72 | 2.77 |
| General & administrative expense (\$/mcfe) | 0.05 | 0.08 | 0.03 | 0.03 | 0.05 |
| Interest expense (\$/mcfe) | 0.26 | 0.24 | 0.21 | 0.21 | 0.21 |
| Cash netback (\$/mcfe) | 2.31 | 2.63 | 2.67 | 2.48 | 2.51 |
| Financial (\$000 except per share) | | | | | |
| Revenue and realized hedging gains (losses) | 159,811 | 200,397 | 211,799 | 182,226 | 178,982 |
| Royalties | 4,879 | 9,543 | 9,232 | 5,165 | 9,071 |
| Funds from operations | 115,571 | 148,986 | 161,672 | 139,257 | 133,487 |
| Funds from operations per share | 0.70 | 0.90 | 0.98 | 0.85 | 0.81 |
| Total dividends | 29,677 | 29,677 | 54,408 | 54,408 | 54,408 |
| Total dividends per share | 0.18 | 0.18 | 0.33 | 0.33 | 0.33 |
| Payout ratio | 26% | 20% | 34% | 39% | 41% |
| Earnings | 30,397 | 47,749 | 51,547 | 44,818 | 39,957 |
| Earnings per share | 0.18 | 0.29 | 0.31 | 0.27 | 0.24 |
| Capital expenditures | 14,978 | 35,454 | 134,411 | 135,187 | 97,738 |
| Weighted average shares outstanding | 164,874,175 | 164,874,175 | 164,874,175 | 164,874,175 | 164,874,175 |
| | | | | | |

Condensed Balance Sheet (unaudited)

(Amount in \$ thousands)

| | June 30 2018 | December 31 2017 |
|---|-----------------|---------------------|
| Assets | 2010 | 2017 |
| Current assets | | |
| Cash | 1,130 | 5,652 |
| Accounts receivable (Note 8) | 65,647 | 90,242 |
| Derivative financial instruments (<i>Note 10</i>) | 50,159 | 135,017 |
| Prepaid expenses | 16,120 | 12,578 |
| | 133,056 | 243,489 |
| Long-term derivative financial instruments (<i>Note 10</i>) | 4,208 | 16,233 |
| Property, plant and equipment, net (<i>Note 4</i>) | 3,489,631 | 3,584,992 |
| Troperty, plant and equipment, net (11616-17) | 3,493,839 | 3,601,225 |
| | 3,626,895 | 3,844,714 |
| Liabilities | | |
| Current liabilities | | |
| Accounts payable and accrued liabilities | 41,299 | 132,776 |
| Dividends payable (Note 7) | 9,892 | 18,136 |
| Provision for future performance-based compensation (Note 9) | 11,339 | 9,166 |
| Current portion of long-term debt (Note 5) | 100,000 | - |
| | 162,530 | 160,078 |
| Long-term debt (Note 5) | 1,110,000 | 1,285,000 |
| Provision for future performance-based compensation (<i>Note 9</i>) | 92 | - |
| Decommissioning provision (<i>Note 6</i>) | 147,630 | 143,805 |
| Deferred income taxes | 535,598 | 532,853 |
| | 1,793,320 | 1,961,658 |
| Equity | | |
| Share capital (Note 7) | 1,649,537 | 1,649,537 |
| Retained earnings (deficit) | (21,469) | (40,261) |
| Accumulated other comprehensive income (<i>Note 7</i>) | 42,977 | 113,702 |
| 1 | 1,671,045 | 1,722,978 |
| | 3,626,895 | 3,844,714 |

Condensed Income Statement (unaudited)

(Amount in \$ thousands except earnings per share amount)

| | Three months ended June 30 | | Six months ended June 30 | |
|---|----------------------------|---------|--------------------------|----------|
| | 2018 | 2017 | 2018 | 2017 |
| Revenue | | | | |
| Natural gas and natural gas liquid sales (Note 8) | 106,194 | 182,097 | 261,362 | 379,133 |
| Royalties | (4,879) | (9,071) | (14,422) | (19,707) |
| Natural gas and natural gas liquid sales, net of | | | | |
| royalties | 101,315 | 173,026 | 246,940 | 359,426 |
| Risk management contracts | | | | |
| Realized gain (loss) on risk management contracts | | | | |
| (Note 10) | 53,617 | (3,115) | 98,846 | (12,201) |
| | 154,932 | 169,911 | 345,786 | 347,225 |
| Expenses | | | | |
| Operating | 14,940 | 13,018 | 31,393 | 28,703 |
| Transportation | 8,990 | 9,742 | 16,676 | 19,209 |
| General and administrative | 2,528 | 2,646 | 6,796 | 4,959 |
| Future performance-based compensation (<i>Note 9</i>) | 1,072 | 4,305 | 2,266 | 7,674 |
| Interest | 12,903 | 11,018 | 26,363 | 21,563 |
| Accretion of decommissioning provision (<i>Note</i> 6) | 796 | 715 | 1,600 | |
| C1 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | | * | 1,465 |
| Depletion and depreciation (Note 4) | 72,062 | 73,731 | 153,642 | 153,775 |
| | 113,291 | 115,175 | 238,736 | 237,348 |
| Earnings before taxes | 41,641 | 54,736 | 107,050 | 109,877 |
| Income tax | | | | |
| Deferred income tax expense | 11,244 | 14,779 | 28,904 | 29,666 |
| Earnings for the period | 30,397 | 39,957 | 78,146 | 80,211 |
| | | | | |
| Earnings per share (Note 7) | | | | |
| Basic and diluted | \$0.18 | \$0.24 | \$0.47 | \$0.49 |

Condensed Statement of Comprehensive Income (Loss) (unaudited)

(Amount in \$ thousands)

| | Three months ended June 30 | | Six months ended June | |
|--|----------------------------|----------|-----------------------|----------|
| | 2018 | 2017 | 2018 | 2017 |
| Earnings for the period | 30,397 | 39,957 | 78,146 | 80,211 |
| Other comprehensive income | | | | |
| Change in unrealized (loss) gain on cash flow hedges | (21,459) | 36,879 | 1,962 | 168,839 |
| Deferred income tax recovery (expense) | 20,271 | (10,798) | 26,159 | (48,881) |
| Realized (gain) loss on cash flow hedges | (53,617) | 3,115 | (98,846) | 12,201 |
| Comprehensive (loss) income | (24,408) | 69,153 | 7,421 | 212,370 |

Condensed Statement of Changes in Equity (unaudited)

(Amount in \$ thousands)

| | Six months ended Ju | |
|---|------------------------|---------------|
| | 2018 | 2017 |
| Share capital, beginning of period | 1,649,537 | 1,641,982 |
| Common shares issued by private placement | - | 7,574 |
| Common shares issuance costs (net of tax) | - | (19) |
| Share capital, end of period | 1,649,537 | 1,649,537 |
| Shares to be issued, beginning of period | | 4,930 |
| Shares issued | | (4,930) |
| Shares to be issued, end of period | | (1,5-1-5) |
| Retained earnings (deficit), beginning of period Earnings for the period | (40,261) 78,146 | 776 80,211 |
| Retained earnings (deficit), beginning of period | (40,261) | 776 |
| Dividends (Note 7) | • | - |
| Retained earnings (deficit), end of period | (59,354) (21,469) | (108,796) |
| | (==,,,) | (=,,,,,,,, |
| Accumulated other comprehensive income, beginning of period | 113,702 | (106,754) |
| Other comprehensive (income) loss | (70,725) | 132,159 |
| Accumulated other comprehensive (loss) income, end of period | 42,977 | 25,405 |
| | | |
| | | |

Peyto Exploration & Development Corp. Condensed Statement of Cash Flows (unaudited)

(Amount in \$ thousands)

| | Three months ended June 30 | | Six months en | ided June 30 |
|--|----------------------------|-----------|---------------|--------------|
| | 2018 | 2017 | 2018 | 2017 |
| Cash provided by (used in) | | | | _ |
| operating activities | | | | |
| Earnings | 30,397 | 39,957 | 78,146 | 80,211 |
| Items not requiring cash: | | | | |
| Deferred income tax | 11,244 | 14,779 | 28,904 | 29,666 |
| Depletion and depreciation | 72,062 | 73,731 | 153,642 | 153,775 |
| Accretion of decommissioning provision | 796 | 715 | 1,600 | 1,465 |
| Gain on disposition of assets | - | - | _ | - |
| Long term portion of future performance-based compensation | (22) | 989 | 93 | 2,351 |
| Change in non-cash working capital related to | ` , | | | |
| operating activities | 2,429 | (2,191) | (1,485) | (18,351) |
| | 116,906 | 127,980 | 260,900 | 249,117 |
| Financing activities | | | | |
| Issuance of common shares | - | - | - | 7,574 |
| Issuance costs | _ | - | _ | (26) |
| Cash dividends paid | (29,677) | (54,408) | (67,597) | (108,769) |
| Increase in senior notes | _ | - | 100,000 | - |
| Increase (decrease) in bank debt | (60,000) | 70,000 | (175,000) | 135,000 |
| | (89,677) | 15,592 | (142,597) | 33,779 |
| Investing activities | | | | |
| Additions to property, plant and equipment | (14,978) | (97,738) | (50,432) | (251,612) |
| Change in prepaid capital | (5,917) | 3,770 | (5,624) | (2,829) |
| Change in non-cash working capital relating to | | | | |
| investing activities | (5,204) | (45,369) | (66,769) | (26,322) |
| | (26,099) | (139,337) | (122,825) | (280,763) |
| Net increase in cash | 1,130 | 4,235 | (4,522) | 2,133 |
| Cash, beginning of period | - | - | 5,652 | 2,102 |
| Cash, end of period | 1,130 | 4,235 | 1,130 | 4,235 |
| The following amounts are included in cash flows | | | | |
| from operating activities: | | | | |
| Cash interest paid | 14,668 | 15,597 | 25,712 | 25,209 |
| Cash taxes paid | - | - | - | |

Notes to Condensed Financial Statements (unaudited) As at June 30, 2018 and 2017

(Amount in \$ thousands, except as otherwise noted)

1. Nature of operations

Peyto Exploration & Development Corp. ("Peyto" or the "Company") is a Calgary based oil and natural gas company. Peyto conducts exploration, development and production activities in Canada. Peyto is incorporated and domiciled in the Province of Alberta, Canada. The address of its registered office is 300, $600 - 3^{rd}$ Avenue SW, Calgary, Alberta, Canada, T2P 0G5.

These financial statements were approved and authorized for issuance by the Audit Committee of Peyto on August 7, 2018.

2. Basis of presentation

The condensed financial statements have been prepared by management and reported in Canadian dollars in accordance with International Accounting Standard ("IAS") 34, "Interim Financial Reporting". These condensed financial statements do not include all of the information required for full annual financial statements and should be read in conjunction with the Company's financial statements as at and for the years ended December 31, 2017 and 2016.

Significant Accounting Policies

(a) Significant Accounting Judgments Estimates and Assumptions

The timely preparation of the condensed financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingencies, if any, as at the date of the financial statements and the reported amounts of revenue and expenses during the period. By their nature, estimates are subject to measurement uncertainty and changes in such estimates in future years could require a material change in the condensed financial statements.

Except for the impact of adoption of new accounting standards as discussed in note 3 below, all accounting policies and methods of computation followed in the preparation of these financial statements are the same as those disclosed in Note 2 of Peyto's financial statements as at and for the years ended December 31, 2017 and 2016.

(b) Recent Accounting Pronouncements

Standards issued but not yet effective

In January 2016, the IASB issued IFRS 16 "Leases", which replaces IAS 17 "Leases". For lessees applying IFRS 16, a single recognition and measurement model for leases would apply, with required recognition of assets and liabilities for most leases. The standard will come into effect for annual periods beginning on or after January 1, 2019, with earlier adoption permitted. The Company is currently evaluating the impact of the standard on the Company's financial statements.

3. Changes in Accounting Policies

IFRS 9 "Financial instruments"

On January 1, 2018, Peyto adopted IFRS 9 "Financial Instruments" as issued by the IASB. IFRS 9 includes a new classification and measurement approach for financial assets and a forward-looking 'expected credit loss' model.

Peyto has revised the description of its accounting policy for financial instruments to reflect the new classification approach as follows:

Financial instruments

On initial recognition, financial instruments are measured at fair value. Measurement in subsequent periods depends on the classification of the financial instrument as described below:

- Fair value through profit or loss: Financial instruments under this classification include cash and derivative assets and liabilities.
- Amortized cost: Financial instruments under this classification include accounts receivable, accounts payable, accrued liabilities, dividends payable, and long-term debt.

The standard also provides a simplified approach to measuring expected credit losses using a lifetime expected loss allowance for all trade receivables and contract assets. The credit loss model groups receivables based on similar credit risk characteristics and days past due in order to estimate bad debts. The adoption of this approach did not result in a material impact to the Peyto's financial statements due to the high credit quality of Peyto's customers.

IFRS 15 "Revenue from contracts with customers"

On January 1, 2018, Peyto adopted IFRS 15 "Revenue from Contracts with Customers". IFRS 15 establishes a comprehensive framework for determining whether, how much, and when revenue from contracts with customers is recognized. Peyto's revenue relates to the sale of natural gas and natural gas liquids to customers at specified delivery points at benchmark prices. Peyto adopted IFRS 15 using the modified retrospective approach. Under this transitional provision, the cumulative effect of initially applying IFRS 15 is recognized on the date of initial application as an adjustment to retained earnings. As a result of applying the requirements of IFRS 15, including the application of certain practical expedients such as the right to invoice method of measuring the Company's progress towards complete satisfaction of its performance obligations, no changes or adjustments to the comparative financial statements were required. Refer to Note 8 for more information including additional disclosures required under IFRS 15.

As a result of this adoption, Peyto has revised the description of its accounting policy for revenue recognition as follows:

Revenue associated with the sale of natural gas and natural gas liquids is measured based on the consideration specified in contracts with customers. Revenue from contracts with customers is recognized when Peyto satisfies a performance obligation by transferring a promised good or service to a customer. A good or service is transferred when the customer obtains control of that good or service. The transfer of control of natural gas and natural gas liquids usually coincides with title passing to the customer and the customer taking physical possession.

Peyto principally satisfies its performance obligations at a point in time. Joint venture partners are not considered customers and therefore processing and gathering recoveries related to joint operations are netted against operating expenses.

4. Property, plant and equipment, net

| Cost | |
|--|-------------|
| At December 31, 2017 | 5,453,072 |
| Additions | 50,432 |
| Decommissioning provision additions | 2,225 |
| Prepaid capital | 5,624 |
| At June 30, 2018 | 5,511,353 |
| Accumulated depletion and depreciation | |
| At December 31, 2017 | (1,868,080) |
| Depletion and depreciation | (153,642) |
| At June 30, 2018 | (2,021,722) |
| Carrying amount at December 31, 2017 | 3,584,992 |
| Carrying amount at June 30, 2018 | 3,489,631 |

During the three and six month periods ended June 30, 2018, Peyto capitalized \$0.3 million and \$0.9 million (2017 - \$1.4 million and \$3.5 million) of general and administrative expense directly attributable to exploration and development activities.

5. Long-term debt

| | June 30, 2018 | December 31, 2017 |
|--------------------------------|---------------|--------------------------|
| Current senior unsecured notes | 100,000 | - |
| Senior unsecured notes | 520,000 | 520,000 |
| Bank credit facility | 590,000 | 765,000 |
| Balance, end of the period | 1,210,000 | 1,285,000 |

The Company has a syndicated \$1.3 billion extendible unsecured revolving credit facility with a stated term date of October 13, 2021. The bank facility is made up of a \$40 million working capital sub-tranche and a \$1.26 billion production line. The facilities are available on a revolving basis. Borrowings under the facility bear interest at Canadian bank prime or US base rate, or, at Peyto's option, Canadian dollar bankers' acceptances or US dollar LIBOR loan rates, plus applicable margin and stamping fees. The total stamping fees range between 50 basis points and 215 basis points on Canadian bank prime and US base rate borrowings and between 150 basis points and 315 basis points on Canadian dollar bankers' acceptance and US dollar LIBOR borrowings. The undrawn portion of the facility is subject to a standby fee in the range of 30 to 63 basis points.

Peyto is subject to the following financial covenants as defined in the credit facility and note purchase agreements:

- Long-term debt plus the average working capital deficiency (surplus) at the end of the two most recently completed fiscal quarters adjusted for non-cash items not to exceed 3.0 times trailing twelve-month net income before non-cash items, interest and income taxes;
- Long-term debt and subordinated debt plus the average working capital deficiency (surplus) at the end of the two most recently completed fiscal quarters adjusted for non-cash items not to exceed 4.0 times trailing twelvementh net income before non-cash items, interest and income taxes;
- Trailing twelve months net income before non-cash items, interest and income taxes to exceed 3.0 times trailing twelve months interest expense;
- Long-term debt and subordinated debt plus the average working capital deficiency (surplus) at the end of the two most recently completed fiscal quarters adjusted for non-cash items not to exceed 55 per cent of the book value of shareholders' equity and long-term debt and subordinated debt.

Peyto is in compliance with all financial covenants at June 30, 2018.

Outstanding senior notes are as follows:

| Senior Unsecured Notes | Date Issued | Rate | Maturity Date |
|-------------------------------|-------------------|-------|----------------------|
| \$100 million | January 3, 2012 | 4.39% | January 3, 2019 |
| \$120 million | December 4, 2013 | 4.50% | December 4, 2020 |
| \$50 million | July 3, 2014 | 3.79% | July 3, 2022 |
| \$50 million | September 6, 2012 | 4.88% | September 6, 2022 |
| \$100 million | October 24, 2016 | 3.70% | October 24, 2023 |
| \$100 million | May 1, 2015 | 4.26% | May 1, 2025 |
| \$100 million | January 2, 2018 | 3.95% | January 2, 2028 |

On January 2, 2018, the Company closed an issuance of CDN \$100 million of senior unsecured notes. The notes were issued by way of a private placement, pursuant to a note purchase agreement and a note purchase and private shelf agreement, and rank equally with Peyto's obligations under its bank facility and existing note purchase agreements. The notes have a coupon rate of 3.95% and mature on January 2, 2028. Interest will be paid semi-annually in arrears. Proceeds from the notes were used to repay a portion of Peyto's outstanding bank debt.

Total interest expense for the three and six month periods ended June 30, 2018 was \$12.9 million and \$26.4 million (2017 - \$11.0 million and \$21.6 million) and the average borrowing rate for the period was 4.2% and 4.2% (2017–3.7% and 3.8%).

6. Decommissioning provision

The following table reconciles the change in decommissioning provision:

| Balance, December 31, 2017 | 143,805 |
|--|---------|
| New or increased provisions | 1,216 |
| Accretion of decommissioning provision | 1,600 |
| Change in discount rate and estimates | 1,009 |
| Balance, June 30, 2018 | 147,630 |
| Current | _ |
| Non-current | 147,630 |

Peyto has estimated the net present value of its total decommissioning provision to be \$147.6 million as at June 30, 2018 (\$143.8 million at December 31, 2017) based on a total future undiscounted liability of \$292.1 million (\$289.7 million at December 31, 2017). At June 30, 2018 management estimates that these payments are expected to be made over the next 49 years with the majority of payments being made in years 2046 to 2067. The Bank of Canada's long term bond rate of 2.20 per cent (2.26 per cent at December 31, 2017) and an inflation rate of 2.0 per cent (2.0 per cent at December 31, 2017) were used to calculate the present value of the decommissioning provision.

7. Share capital

Authorized: Unlimited number of voting common shares

Issued and Outstanding

| | Number of | |
|---|-------------|-----------|
| | Common | Amount |
| Common Shares (no par value) | Shares | \$ |
| Balance, December 31, 2017 | 164,874,175 | 1,649,537 |
| Common shares issued by private placement | - | - |
| Common share issuance costs, (net of tax) | - | - |
| Balance , June 30 , 2018 | 164,874,175 | 1,649,537 |

Earnings per common share has been determined based on the following:

| | Three Months | ended June 30 | Six Months ended June 30 | | |
|--|------------------|---------------|--------------------------|-------------|--|
| | 2018 2017 | | 2018 | 2017 | |
| Weighted average common shares basic and diluted | 164,874,175 | 164,874,175 | 164,874,175 | 164,837,609 | |

Dividends

During the three and six month periods ended June 30, 2018, Peyto declared and paid dividends of \$0.18 and \$0.36 per common share totaling \$29.7 million and \$59.4 million respectively (2017 - \$0.33 and \$0.66 totaling \$54.4 million and \$108.8 million respectively).

Comprehensive income

Comprehensive income consists of earnings and other comprehensive income ("OCI"). OCI comprises the change in the fair value of the effective portion of the derivatives used as hedging items in a cash flow hedge. "Accumulated other comprehensive income" is an equity category comprised of the cumulative amounts of OCI.

Accumulated hedging gains

Gains and losses from cash flow hedges are accumulated until settled. These outstanding hedging contracts are recognized in earnings on settlement with gains and losses being recognized as a component of net revenue. Further information on these contracts is set out in Note 10.

8. Revenue and receivables

| | Three Months er | nded June 30 | Six Months ended June 30 | | |
|--|-----------------|--------------|--------------------------|---------|--|
| | 2018 | 2017 | 2018 | 2017 | |
| Natural Gas Sales | 52,664 | 147,991 | 153,894 | 303,490 | |
| Natural Gas Liquid sales | 53,530 | 36,587 | 107,468 | 78,124 | |
| Natural gas and natural gas liquid sales | 106,194 | 184,578 | 261,362 | 381,614 | |

| | June 30, | December 31, |
|---|----------|--------------|
| | 2018 | 2017 |
| Accounts receivable from customers | 32,946 | 67,294 |
| Accounts receivable from realized risk management contracts | 21,012 | 10,746 |
| Accounts receivable from joint venture partners and other | 11,689 | 12,202 |
| | 65,647 | 90,242 |

A substantial portion of the Company's accounts receivable is with petroleum and natural gas marketing entities. Industry standard dictates that commodity sales are settled on the 25th day of the month following the month of production.

9. Future performance based compensation

Peyto awards performance-based compensation to employees annually. The performance-based compensation is comprised of reserve and market value-based components.

Reserve based component

The reserves value-based component is 4% of the incremental increase in value, if any, as adjusted to reflect changes in debt, equity, dividends, general and administrative costs and interest, of proved producing reserves calculated using a constant price at December 31 of the current year and a discount rate of 8%.

Market based component

Under the market-based component, rights with a three-year vesting period are allocated to employees. The number of rights outstanding at any time is not to exceed 6% of the total number of common shares outstanding. At December 31 of each year, all vested rights are automatically cancelled and, if applicable, paid out in cash. Compensation is calculated as the number of vested rights multiplied by the total of the market appreciation (over the price at the date of grant) and associated dividends of a common share for that period.

The fair values were calculated using a Black-Scholes valuation model. The principal inputs to the option valuation model were:

| | June 30, 2018 | June 30, 2017 |
|-----------------------------------|-----------------|-----------------|
| Share price | \$10.12-\$33.80 | \$23.52-\$33.80 |
| Exercise price (net of dividends) | \$14.22-\$22.77 | \$22.77-\$33.14 |
| Expected volatility | 38.3% | 27.3% |
| Option life | 0.50 years | 0.50 years |
| Risk-free interest rate | 1.90% | 1.10% |

10. Financial instruments

Financial instrument classification and measurement

Financial instruments of the Company carried on the condensed balance sheet are carried at amortized cost with the exception of cash and financial derivative instruments, specifically fixed price contracts, which are carried at fair value. There are no significant differences between the carrying amount of financial instruments and their estimated fair values as at June 30, 2018.

The Company's areas of financial risk management and risks related to financial instruments remained unchanged from December 31, 2017.

The fair value of the Company's cash and financial derivative instruments are quoted in active markets. The Company classifies the fair value of these transactions according to the following hierarchy.

- Level 1 quoted prices in active markets for identical financial instruments.
- Level 2 quoted prices for similar instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; and model-derived valuations in which all significant inputs and significant value drivers are observable in active markets.
- Level 3 valuations derived from valuation techniques in which one or more significant inputs or significant value drivers are unobservable.

The Company's cash and financial derivative instruments have been assessed on the fair value hierarchy described above and classified as Level 1.

Fair values of financial assets and liabilities

The Company's financial instruments include cash, accounts receivable, financial derivative instruments, due from private placement, current liabilities, provision for future performance-based compensation and long-term debt. At June 30, 2018 cash and financial derivative instruments are carried at fair value. Accounts receivable, current liabilities and provision for future performance-based compensation approximate their fair value due to their short-term nature. The carrying value of the long-term debt approximates its fair value due to the floating rate of interest charged under the credit facility.

Commodity price risk management

Peyto uses derivative instruments to reduce its exposure to fluctuations in commodity prices. Peyto considers all of these transactions to be effective economic hedges for accounting purposes.

| Natural Gas | | | Price |
|--------------------------------------|-------------|--------------|----------------------------|
| Period Hedged- Monthly Index | Type | Daily Volume | (AECO CAD) |
| April 1, 2016 to October 31, 2018 | Fixed Price | 35,000 GJ | \$2.10/GJ to \$2.60/GJ |
| May 1, 2016 to October 31, 2018 | Fixed Price | 20,000 GJ | \$2.20/GJ to \$2.35/GJ |
| July 1, 2016 to October 31, 2018 | Fixed Price | 20,000 GJ | \$2.28/GJ to \$2.45/GJ |
| August 1, 2016 to October 31, 2018 | Fixed Price | 25,000 GJ | \$2.3175/GJ to \$2.5525/GJ |
| April 1, 2017 to October 31, 2018 | Fixed Price | 10,000 GJ | \$2.585/GJ to \$2.745/GJ |
| November 1, 2017 to October 31, 2018 | Fixed Price | 5,000 GJ | \$2.92/GJ |
| January 1, 2018 to December 31, 2020 | Fixed Price | 20,000 GJ | \$2.00/GJ to \$2.040/GJ |
| April 1, 2018 to October 31, 2018 | Fixed Price | 105,000 GJ | \$1.30/GJ to \$2.565/GJ |
| April 1, 2018 to March 31, 2019 | Fixed Price | 185,000 GJ | \$1.54/GJ to \$2.625/GJ |
| April 1, 2018 to March 31, 2020 | Fixed Price | 10,000 GJ | \$1.43/GJ to \$1.44/GJ |
| November 1, 2018 to March 31, 2019 | Fixed Price | 135,000 GJ | \$1.75/GJ to \$1.99/GJ |
| November 1, 2018 to March 31, 2020 | Fixed Price | 5,000 GJ | \$1.5725/GJ |
| April 1, 2019 to October 31, 2019 | Fixed Price | 50,000 GJ | \$1.2825/GJ to \$1.47/GJ |
| April 1, 2019 to March 31, 2020 | Fixed Price | 80,000 GJ | \$1.45/GJ to \$2.50/GJ |
| November 1, 2019 to March 31, 2020 | Fixed Price | 25,000 GJ | \$1.815/GJ to \$2.05/GJ |
| April 1, 2020 to October 31, 2020 | Fixed Price | 25,000 GJ | \$1.30/GJ to \$1.40/GJ |
| April 1, 2020 to March 31, 2021 | Fixed Price | 10,000 GJ | \$1.64/GJ to \$1.653/GJ |
| April 1, 2021 to October 31, 2021 | Fixed Price | 10,000 GJ | \$1.48/GJ to \$1.64/GJ |

| Natural Gas | | | Price |
|-----------------------------------|-------------|--------------|------------------------|
| Period Hedged – Daily Index | Туре | Daily Volume | (AECO CAD) |
| April 1, 2018 to October 31, 2018 | Fixed Price | 15,000 GJ | \$1.54/GJ to \$1.63/GJ |
| April 1, 2018 to March 31, 2019 | Fixed Price | 40,000 GJ | \$1.40/GJ to \$1.67/GJ |

| Propane | | | Price |
|----------------------------------|-------------|--------------|-----------------------------|
| Period Hedged | Type | Daily Volume | (Conway USD) |
| June 1, 2018 to October 31, 2018 | Fixed Price | 600 bbl | \$32.34/bbl to \$32.865/bbl |

| Crude Oil | | | Price |
|-----------------------------------|-------------|--------------|----------------------------|
| Period Hedged | Type | Daily Volume | (WTI CAD) |
| July 1, 2018 to December 31, 2018 | Fixed Price | 300 bbl | \$84.03/bbl to \$90.00/bbl |
| July 1, 2018 to June 30, 2019 | Fixed Price | 400 bbl | \$85.34/bbl to \$88.05/bbl |
| August 1, 2018 to July 31, 2019 | Fixed Price | 600 bbl | \$81.90/bbl to \$89.25/bbl |

As at June 30, 2018, Peyto had committed to the future sale of 193,760,000 gigajoules (GJ) of natural gas at an average price of \$1.95 per GJ or \$2.25 per mcf, 73,800 barrels (bbl) of propane at an average price of \$32.52 USD per bbl, and 420,200 bbl of crude at an average price of \$85.94 per bbl. Had these contracts been closed on June 30, 2018, Peyto would have realized a net gain in the amount of \$54.4 million. If the AECO gas price on June 30, 2018 were to decrease by \$0.10/GJ, the financial derivative asset would decrease by approximately \$19.4 million. An opposite change in commodity prices rates would result in an opposite impact.

Subsequent to June 30, 2018 Peyto entered into the following contracts:

| Natural Gas | | | Price |
|------------------------------------|-------------|--------------|-------------------------|
| Period Hedged | Type | Daily Volume | (AECO CAD) |
| November 1, 2018 to March 31, 2019 | Fixed Price | 15,000 GJ | 1.825/GJ to \$1.9275/GJ |
| April 1, 2019 to October 31, 2019 | Fixed Price | 15,000 GJ | \$1.41/GJ to \$1.421/GJ |

| Crude Oil | | | Price |
|---------------------------------------|-------------|--------------|----------------------------|
| Period Hedged | Type | Daily Volume | (WTI CAD) |
| September 1, 2018 to August 31, 2019 | Fixed Price | 400 bbl | \$85.00/bbl to \$87.66/bbl |
| October 1, 2018 to September 30, 2019 | Fixed Price | 100 bbl | \$85.95/bbl |

11. Related party transactions

Certain directors of Peyto are considered to have significant influence over other reporting entities that Peyto engages in transactions with. Such services are provided in the normal course of business and at market rates. These directors are not involved in the day to day operational decision making of the Company. The dollar value of the transactions between Peyto and the related reporting entities is summarized below:

| Exp | ense | Accounts Payable | | | | |
|--------------|--------------------------------|------------------|--------------------------|-------|---------|--|
| Three Months | Three Months ended June 30 Six | | Six Months ended June 30 | | June 30 | |
| 2018 | 2017 | 2018 | 2017 | 2018 | 2017 | |
| 121.3 | 151.3 | 277.3 | 211.0 | 236.2 | 227.7 | |

12. Commitments

In addition to those recorded on the Company's balance sheet, the following is a summary of Peyto's contractual obligations and commitments as at June 30, 2018:

| | 2018 | 2019 | 2020 | 2021 | 2022 | Thereafter |
|----------------------------|--------|--------|--------|--------|--------|------------|
| Interest payments (1) | 11,043 | 23,840 | 21,645 | 16,245 | 16,245 | 36,075 |
| Transportation commitments | 22,211 | 51,276 | 40,036 | 33,810 | 28,068 | 254,489 |
| Operating lease | 1,121 | 2,242 | 2,242 | 2,242 | 2,317 | 9,269 |
| Total | 34,375 | 77,358 | 63,923 | 52,297 | 46,630 | 299,833 |

⁽¹⁾ Fixed interest payments on senior unsecured notes

13. Contingencies

On October 1, 2013, two shareholders (the "Plaintiffs") of Poseidon Concepts Corp. ("Poseidon") filed an application to seek leave of the Alberta Court of Queen's Bench (the "Court") to pursue a class action lawsuit against the Company, as a successor to new Open Range Energy Corp. ("New Open Range") (the "Poseidon Shareholder Application"). The proposed action contained various claims relating to alleged misrepresentations in disclosure documents of Poseidon (not New Open Range), which claims were also alleged in class action lawsuits filed in Alberta, Ontario, and Quebec earlier in 2013 against Poseidon and certain of its current and former directors and officers, and underwriters involved in the public offering of common shares of Poseidon completed in February 2012. The proposed class action sought various declarations and damages including compensatory damages which the Plaintiffs estimate at \$651 million and punitive damages which the Plaintiffs estimate at \$10 million, which damage amounts appear to be duplicative of damage amounts claimed in the class actions against Poseidon, certain of its current and former directors and officers, and underwriters. An application seeking leave to commence a class action lawsuit against the Company making the same allegations was also made by two Poseidon shareholders in Ontario (the "Ontario Poseidon Shareholder Action"). No steps were taken to advance these actions against the Company.

New Open Range was incorporated on September 14, 2011 solely for purposes of participating in a plan of arrangement with Poseidon (formerly named Open Range Energy Corp. ("Old Open Range")), which was completed on November 1, 2011. Pursuant to such arrangement, Poseidon completed a corporate reorganization resulting in two separate publicly-traded companies: Poseidon, which continued to carry on the energy service and supply business; and New Open Range, which carried on Poseidon's former oil and gas exploration and production business. Peyto acquired all of the issued and outstanding common shares of New Open Range on August 14, 2012. On April 9, 2013, Poseidon obtained creditor protection under the Companies' Creditor Protection Act.

On October 31, 2013, Poseidon filed a lawsuit with the Court naming the Company as a co-defendant along with the former directors and officers of Poseidon, the former directors and officers of Old Open Range and the former directors and officers of New Open Range (the "Poseidon Action"). Poseidon claimed, among other things, that the Company is vicariously liable for the alleged wrongful acts and breaches of duty of the directors, officers and employees of New Open Range. No steps were taken to advance these actions against the Company.

On September 24, 2014 Poseidon amended its claim in the Poseidon Action to add Poseidon's auditor, KPMG LLP ("KPMG"), as a defendant.

On May 4, 2016, KPMG issued a third party claim in the Poseidon Action against Poseidon's former officers and directors and the Company for any liability KPMG is determined to have to Poseidon. The Company was not required to defend KPMG's third party claim.

On July 3, 2014, the Plaintiffs filed a lawsuit with the Court against KPMG, Poseidon's and Old Open Range's former auditors, making allegations substantially similar to those in the other claims (the "KPMG Poseidon Shareholder KPMG Action").

On July 29, 2014, KPMG filed a statement of defence and a third party claim against Poseidon, the Company and the former directors and officers of Poseidon. The third party claim sought, among other things, an indemnity, or

alternatively contribution, from the third party defendants with respect to any judgment awarded against KPMG LLP. The Company was not required to defend KPMG's third party claim.

The allegations against New Open Range contained in the claims described above were based on factual matters that pre-existed the Company's acquisition of New Open Range.

On April 6, 2018, the Company entered a global settlement with all parties involved in the Poseidon related litigation. The settlement was presented to the Alberta Court of Queens Bench on May 4, 2018 for approval as part of a plan of compromise and arrangement under the Companies' Creditor Arrangement Act. The Alberta Court approved the settlement and Plan and issued Orders dismissing Alberta actions involving Poseidon including the Poseidon Shareholder Application and the Poseidon Action against the Company. The Ontario, Quebec and United States Courts have now recognized the Alberta Court's Orders and dismissed the actions before them (including the Ontario Poseidon Shareholder Action against the Company). The appeal periods have not yet all expired. No appeals however, are expected. Although the contributions being made by the different defendants are confidential, Peyto's contribution is immaterial and reflects its belief there was no merit to the claims.

Officers

Darren Gee

President and Chief Executive Officer

Scott Robinson

Executive Vice President New Ventures & Director

Kathy Turgeon

Vice President, Finance and Chief Financial Officer

Lee Curran

Vice President, Drilling and Completions

Todd Burdick

Vice President, Production

Directors

Don Gray, Chairman Stephen Chetner

Brian Davis

Michael MacBean, Lead Independent Director

Darren Gee Gregory Fletcher Kathy Turgeon

Auditors

Deloitte LLP

Solicitors

Burnet, Duckworth & Palmer LLP

Bankers

Bank of Montreal

MUFG Bank, Ltd., Canada Branch

Royal Bank of Canada

Canadian Imperial Bank of Commerce

The Toronto-Dominion Bank

Bank of Nova Scotia

Alberta Treasury Branches

Canadian Western Bank

National Bank

Wells Fargo

Transfer Agent

Computershare

Head Office

300, 600 – 3 Avenue SW

Calgary, AB

T2P 0G5

Phone: 403.261.6081 Fax: 403.451.4100 Web: www.peyto.com Stock Listing Symbol: PEY.TO

Toronto Stock Exchange

Tim Louie

Vice President, Land

David Thomas

Vice President, Exploration

Jean-Paul Lachance

Vice President, Engineering & COO

Stephen Chetner Corporate Secretary