NUVISTA ENERGY LTD.

Condensed Statements of Financial Position

(Unaudited)

| | Se | eptember 30 | December 31 |
|---|----|--------------|-------------|
| (\$Cdn thousands) | | 2018 | 2017 |
| Assets | | | |
| Current assets | | | |
| Cash and cash equivalents | \$ | _ \$ | S — |
| Accounts receivable and prepaid expenses | | 66,543 | 47,941 |
| Financial derivative assets (note 16) | | 714 | |
| | | 67,257 | 47,941 |
| Financial derivative assets (note 16) | | 23,910 | 28,387 |
| Exploration and evaluation assets (notes 5 & 6) | | 84,537 | 64,298 |
| Property, plant and equipment (notes 5 & 7) | | 1,887,854 | 1,027,116 |
| Deferred tax asset | | _ | 18,677 |
| Total assets | \$ | 2,063,558 | 1,186,419 |
| Liabilities | | | |
| Current liabilities | | | |
| Accounts payable and accrued liabilities | \$ | 63,752 | 49,990 |
| Accrued environmental remediation liabilities (note 4) | • | 683 | 735 |
| Current portion of asset retirement obligations (note 10) | | 13,239 | 14,250 |
| Deferred premium on flow through shares (note 11) | | 1,730 | |
| Financial derivative liabilities (note 16) | | 33,012 | 4,533 |
| () | | 112,416 | 69,508 |
| Long-term debt (note 8) | | 277,662 | 125,725 |
| Senior unsecured notes (note 9) | | 215,684 | 67,680 |
| Other liabilities (note 15) | | 2,106 | 1,747 |
| Financial derivative liabilities (note 16) | | 4,323 | , <u> </u> |
| Asset retirement obligations (notes 5 &10) | | 85,969 | 58,180 |
| Deferred tax liabilities | | 66,520 | , <u> </u> |
| | | 764,680 | 322,840 |
| Shareholders' equity | | | |
| Share capital (note 11) | | 1,214,861 | 1,276,426 |
| Contributed surplus | | 51,858 | 49,545 |
| Retained earnings (deficit) (note 11) | | 32,159 | (462,392 |
| | | 1,298,878 | 863,579 |
| Total liabilities and shareholders' equity | \$ | 2,063,558 \$ | 1,186,419 |

Subsequent events (notes 16 & 18) Commitments (note 18)

See accompanying notes to the condensed interim financial statements.

NUVISTA ENERGY LTD.

Condensed Statements of Earnings (Loss) and Comprehensive Income (Loss) (Unaudited)

| | | | hs ended ember 30 | | ths ended tember 30 |
|--|----|----------|----------------------|------------|------------------------|
| (\$Cdn thousands, except per share amounts) | | 2018 | 2017 | 2018 | 2017 |
| Revenues | | | | | |
| Petroleum and natural gas (note 13) | \$ | 150,956 | \$ 83,100 \$ | 412,843 \$ | 246,737 |
| Royalties | | (5,282) | (2,308) | (11,425) | (7,380) |
| Net revenue from petroleum and natural gas sales | | 145,674 | 80,792 | 401,418 | 239,357 |
| Financial derivative contracts | | | | | |
| Realized gain (loss) on financial derivatives | | (13,451) | 3,287 | (27,652) | 4,496 |
| Unrealized gain (loss) on financial derivatives | | (25,484) | (7,257) | (36,565) | 25,626 |
| Net revenue from petroleum and natural gas sales and gains (losses) on financial derivatives | | 106,739 | 76,822 | 337,201 | 269,479 |
| Expenses | | | | | |
| Transportation | | 11,406 | 6,798 | 31,861 | 20,093 |
| Operating | | 36,199 | 27,743 | 102,717 | 78,218 |
| General and administrative | | 4,356 | 4,086 | 13,460 | 12,241 |
| Share-based compensation (note 15) | | 794 | 1,412 | 4,337 | 4,076 |
| Transaction costs (note 5) | | 2,624 | _ | 2,624 | _ |
| Depletion, depreciation, amortization (note 7) | | 38,272 | 29,704 | 109,624 | 83,654 |
| Exploration and evaluation (note 6) | | 335 | _ | 1,789 | 44 |
| Loss on property dispositions | | _ | 7,489 | 146 | 4,197 |
| Environmental remediation recovery (note 4) | | _ | _ | _ | (2,550) |
| Financing costs | | 5,696 | 3,956 | 23,168 | 9,788 |
| | | 99,682 | 81,188 | 289,726 | 209,761 |
| Earnings (loss) before taxes | | 7,057 | (4,366) | 47,475 | 59,718 |
| Deferred income tax expense | | 3,590 | _ | 15,316 | _ |
| Net earnings (loss) and comprehensive income (loss) | \$ | 3,467 | \$ (4,366) \$ | 32,159 \$ | 59,718 |
| Net earnings (loss) per share (note 12) | | | | | |
| Basic | \$ | 0.02 | \$ (0.03) \$ | 0.18 \$ | 0.35 |
| Diluted | \$ | 0.02 | \$ (0.03) \$ | 0.18 \$ | 0.34 |

See accompanying notes to the condensed interim financial statements.

NUVISTA ENERGY LTD.

Condensed Statements of Changes in Shareholders' Equity (Unaudited)

| | Nine months ended September 3 | | | | |
|--|-------------------------------|--------------------|-----------------|--|--|
| (\$Cdn thousands) | | 2017 | | | |
| Share capital (note 11) | | | _ | | |
| Balance, January 1 | \$ | 1,276,426 \$ | 1,265,988 | | |
| Issued for cash on offering of common shares | | 384,068 | _ | | |
| Issued for cash on offering of flow-through common shares, net of implied premium of \$2.6 million | | 22,331 | _ | | |
| Issued for cash on exercise of stock options | | 4,953 | 3,848 | | |
| Contributed surplus transferred on exercise of stock options | | 1,718 | 1,321 | | |
| Conversion of restricted share awards | | 1,222 | 882 | | |
| Share issue costs, net of deferred tax benefit of \$5.0 million | | (13,465) | (1) | | |
| Elimination of deficit | | (462,392) | _ | | |
| Balance, end of period | \$ | 1,214,861 \$ | 1,272,038 | | |
| Contributed surplus Balance, January 1 Share-based compensation | \$ | 49,545 \$ 5,253 | 46,801 4,376 | | |
| Transfer to share capital on exercise of stock options | | (1,718) | (1,321) | | |
| Conversion of restricted share awards | | (1,222) | (882) | | |
| Balance, end of period | \$ | 51,858 \$ | 48,974 | | |
| Retained earnings (deficit) | | | | | |
| Balance, January 1 | \$ | (462,392) \$ | (556,760) | | |
| Net earnings | | 32,159 | 59,718 | | |
| Elimination of deficit (note 11) | | 462,392 | | | |
| Balance, end of period | \$ | 32,159 \$ | (497,042) | | |
| Total shareholders' equity | \$ | 1,298,878 \$ | 823,970 | | |

See accompanying notes to the condensed interim financial statements.

NUVISTA ENERGY LTD.

Statement of Cash Flows

(Unaudited)

| Cdn thousands) 2018 | | nths ended otember 30 | | ths ended tember 30 | |
|--|----|--------------------------|------------|------------------------|-----------|
| | | 2018 | 2017 | 2018 | 2017 |
| Cash provided by (used in) | | | | | |
| Operating activities | | | | | |
| Net income (loss) | \$ | 3,467 \$ | (4,366) \$ | 32,159 \$ | 59,718 |
| Items not requiring cash from operations: | | | | | |
| Depletion, depreciation, amortization | | 38,272 | 29,704 | 109,624 | 83,654 |
| Exploration and evaluation | | 335 | _ | 1,789 | 44 |
| Loss on property dispositions | | _ | 7,489 | 146 | 4,197 |
| Share-based compensation (note 15) | | 1,023 | 1,101 | 3,978 | 3,524 |
| Unrealized gain (loss) on financial derivatives | | 25,484 | 7,257 | 36,565 | (25,626 |
| Deferred income tax expense | | 3,590 | _ | 15,316 | _ |
| Accretion (note 10) | | 439 | 341 | 1,236 | 1,137 |
| Asset retirement expenditures (note 10) | | (2,680) | 3,191 | (10,623) | (7,868) |
| Change in non-cash working capital (note 17) | | (18,190) | (5,439) | (9,580) | (3,178 |
| | | 51,740 | 39,278 | 180,610 | 115,602 |
| Financing activities | | | | | |
| Issue of share capital, net of share issue costs | | 391,087 | 1,763 | 395,526 | 3,847 |
| Increase of long-term debt | | 264,559 | 56,344 | 151,937 | 149,426 |
| Issuance of senior unsecured notes, net of financing costs | | _ | _ | 215,142 | _ |
| Repayment of senior unsecured notes | | _ | _ | (67,680) | _ |
| | | 655,646 | 58,107 | 694,925 | 153,273 |
| Investing activities | | | | | |
| Property, plant and equipment expenditures | | (64,705) | (97,740) | (258,940) | (273,714) |
| Exploration and evaluation expenditures | | (1,112) | (241) | (4,419) | (929) |
| Property acquisitions (note 5) | | (617,765) | (326) | (617,765) | (560) |
| Proceeds on property dispositions | | _ | 1,417 | _ | 2,241 |
| Change in non-cash working capital (note 17) | | (23,804) | (495) | 5,589 | (1,254 |
| | | (707,386) | (97,385) | (875,535) | (274,216 |
| Change in cash and cash equivalents | | | | _ | (5,341 |
| Cash and cash equivalents, beginning of year | | <u> </u> | <u> </u> | <u> </u> | 5,341 |
| Cash and cash equivalents, end of year | \$ | – \$ | — \$ | — \$ | _ |
| Cash interest paid | \$ | 8,385 \$ | 2,911 \$ | 20,200 \$ | 7,601 |

See accompanying notes to the condensed interim financial statements.

NUVISTA ENERGY LTD. NOTES TO THE CONDENSED INTERIM FINANCIAL STATEMENTS

Three and nine months ended September 30, 2018 with comparative figures for 2017. All tabular amounts are in thousands of Canadian dollars, except share and per share amounts, unless otherwise stated.

1. Corporate information

NuVista Energy Ltd. ("NuVista" or the "Company") is a Canadian publicly traded company incorporated in the province of Alberta. The Company is an oil and natural gas company actively engaged in the exploration, development and production of oil and natural gas reserves in the Western Canadian Sedimentary Basin. NuVista's focus is on the scalable and repeatable condensate-rich Montney formation in the Alberta Deep Basin.

The address of the Company's head office is 2500, 525 – 8th Avenue S.W., Calgary, Alberta, Canada, T2P 1G1.

2. Basis of preparation

These condensed interim financial statements (the "financial statements") have been prepared in accordance with International Accounting Standards ("IAS") 34, "Interim Financial Reporting". These financial statements have been prepared following the same accounting policies, except for the adoption of IFRS 15 - *Revenue from Contracts with Customers* and IFRS 9 - *Financial Instruments*, and methods of computation as the annual financial statements for the year ended December 31, 2017. These financial statements do not include all the information required for annual financial statements and should be read in conjunction with the audited financial statements for the year ended December 31, 2017, which have been prepared in accordance with International Financial Reporting Standards ("IFRS").

These financial statements were approved and authorized for issuance by the Board of Directors on November 9, 2018.

3. Changes in significant accounting policies

Revenue recognition

NuVista adopted IFRS 15 - Revenue from Contracts with Customers with a date of initial application of January 1, 2018. IFRS 15 specifies how and when an IFRS reporter will recognize revenue as well as requiring enhanced disclosures about revenue. IFRS 15 provides a single, principles-based five-step model to be applied to all contracts with customers. The standard requires an entity to recognize revenue to reflect the transfer of goods and services for the amount it expects to receive, when control is transferred to the purchaser.

NuVista's management reviewed its revenue streams and major contracts with customers and concluded that there were no material changes to its net income or in the timing of when revenue is recognized. As a result, no adjustments were required in the January 1, 2018 opening statement of financial position. The additional disclosures required by IFRS 15 are provided in Note 13 of the condensed interim financial statements.

NuVista's petroleum and natural gas revenue from the sale of natural gas, condensate, oil and natural gas liquids ("NGLs") are based on the consideration specified in contracts with customers. NuVista recognizes revenue when it transfers control of the product to the customer. This is generally at the point in time when the customer obtains legal title to the product which is when it is physically transferred to the pipeline or other transportation method agreed upon and collection is reasonably assured. The amount of revenue recognized is based on the consideration specified in the contract. As a result of various marketing arrangements, NuVista will give up title to their commodity to a third party marketing company who will deliver the product to the end customer using NuVista's pipeline capacity. This revenue is shown separate as transportation revenue. NuVista evaluates its arrangements with third parties and partners to determine if NuVista is acting as the principal or as an agent. NuVista is considered the principal in a transaction when it has primary responsibility for the transaction. If NuVista

acts in the capacity of an agent rather than as a principal in a transaction, then the revenue is recognized on a net basis, only reflecting the fee, if any, realized by NuVista from the transaction. The transaction price for variable price contracts is based on a representative commodity price index, and may be adjusted for quality, location, delivery method, or other factors depending on the agreed upon terms of the contract. The amount of revenue recorded can vary depending on the grade, quality and quantities of natural gas, condensate, oil or NGLs transferred to customers. Market conditions, which impact NuVista's ability to negotiate certain components of the transaction price, can also cause the amount of revenue recorded to fluctuate from period to period. Tariffs, tolls and fees charged to other entities for use of pipelines and facilities owned by NuVista are evaluated by management to determine if these originate from contracts with customers or from incidental or collaborative arrangements. Tariffs, tolls and fees charged to other entities that are from contracts with customers are recognized in revenue when the related services are provided.

Financial instruments

NuVista adopted IFRS 9 - Financial Instruments, on January 1, 2018, using the retrospective method. The adoption of this standard did not result in a change in the recognition or measurement of any of the Company's financial instruments on transition. IFRS 9 contains three principal classification categories for financial assets: measured at amortized cost, fair value through other comprehensive income ("FVOCI"); or fair value through profit or loss ("FVTPL"). Under IFRS 9, where the fair value option is applied to financial liabilities, any change in fair value resulting from an entity's own credit risk is recorded through other comprehensive income or loss rather than net income or loss. The classification of financial assets under IFRS 9 is generally based on the business model in which a financial asset is managed and its contractual cash flow characteristics. A financial asset is subsequently measured at amortized cost if it meets both of the following conditions: a) the asset is held with a business model whose objective is to hold assets to collect contractual cash flows; and b) the contractual terms of the financial assets give rise to cash flows on specified dates that are solely payments of principal and interest on principal amounts outstanding. Financial assets that meet criteria (b) above that are held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets is subsequently measured at FVOCI. All other financial assets are subsequently measured at FVTPL. There was no change to the measurement categories of financial liabilities. IFRS 9 eliminates the previous IAS 39 categories of held to maturity, loans and receivables and available for sale. The new standard also introduces an expected credit loss model for evaluating impairment of financial assets, which results in credit losses being recognized earlier than under IAS 39. In addition, IFRS 9 provides a hedge accounting model that is more in line with risk management activities. The Company currently does not apply hedge accounting to its derivative contracts. Accounts receivable and prepaid expenses continue to be measured at amortized cost and are now classified as "amortized cost". There was no change to the Company's classification of accounts payable and accrued liabilities or long term debt and senior unsecured notes which are classified as "other financial liabilities" and are measured at amortized cost.

Future accounting pronouncements

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 if the entity is also applying for IFRS 15 "Revenue from Contracts with Customers". IFRS 16 will be applied by NuVista on January 1, 2019 and the Company is currently in the process of reviewing and analyzing contracts that fall into the scope of the new standard. The Company expects an adjustment for its office lease, however, the extent of the impact of the adoption of the standard has not yet been determined.

4. Accrued environmental remediation liabilities

| | Septen | nber 30, 2018 | December 31, 2017 |
|----------------------------|--------|---------------|-------------------|
| Balance, January 1 | \$ | 735 \$ | 846 |
| Remediation costs incurred | | (52) | (111) |
| Balance, end of period | \$ | 683 \$ | 735 |

During the third quarter of 2015, the Company identified a leak in a remote pipeline carrying oil emulsion in the non core area of Northwest Alberta. The pipeline was immediately shut down and the Company's emergency response plan was activated. The Company recorded \$9.3 million in environmental remediation expense in 2015. To date, \$8.6 million has been spent. It is anticipated that the majority of the remaining remediation will occur throughout 2018. In the second quarter of 2017, the Company received insurance proceeds related to this event in the amount of \$2.6 million. These proceeds have been recognized as environmental remediation recovery.

5. Acquisitions

On September 6, 2018, the Company acquired Cenovus Pipestone ULC and Cenovus Pipestone Partnership (the "Pipestone Acquisition"), with assets in the Pipestone area of Northwest Alberta (the "Acquired Assets") for an estimated total cash consideration of \$617.8 million including customary adjustments. Subsequently, all of the Acquired Assets were assumed by NuVista and the ULC and partnership were dissolved.

Transaction costs incurred by the Company totaling \$2.6 million related to the Pipestone Acquisition were expensed.

The Pipestone Acquisition has been accounted for as a business combination in accordance with IFRS 3, with the operating results included in the Company's financial and operating results commencing on the closing date of the acquisition.

The total consideration paid and estimates of the fair value of the assets acquired and liabilities assumed as of the date of the acquisition are set forth in the table below. The estimates were made by management at the time of the preparation of these financial statements based on information then available.

| Net assets acquired, at estimated fair value | \$ 617,765 |
|--|---------------|
| Deferred tax liabilties | (73,973) |
| Asset retirement obligations | (11,141) |
| Exploration and evaluation | 28,122 |
| Property, plant and equipment | \$ 674,757 |
| | |
| Cash consideration paid | \$ 617,765 |
| Borrowings on credit facility | 251,171 |
| Net proceeds from equity issuance | \$ 366,594 |

The fair value of the property, plant and equipment has been determined with reference to internal reserve estimates of proved and probable reserves. The fair value of exploration and evaluation assets was estimated with reference to recent land sales in similar areas. The fair value of asset retirement obligations was initially estimated using internal estimates of timing and estimated costs associated with the abandonment and reclamation of the wells and facilities acquired, using a credit adjusted rate of 7.5%.

The estimated fair value of property, plant and equipment, exploration and evaluation assets, asset retirement obligations and deferred tax liability are preliminary and subject to adjustment pending finalization of the annual reserves evaluation.

Included in the statement of earnings (loss) and comprehensive income (loss) are the following amounts relating to the Pipestone Acquisition, from the respective closing date to September 30, 2018.

| Petroleum and natural gas revenues | \$ 7,608 |
|--|-------------|
| Royalties, operating and transportation expenses | \$ 3,287 |

Had the Pipestone Acquisition closed on January 1, 2018, the Company's pro forma results of petroleum and natural gas revenues, royalties, operating and transportation expenses for the nine months ended September 30, 2018 would have been as follows:

| | NuVista, as stated in the tement of earnings (loss) and comprehensive net income (loss) | Pipestone Acquisition (from Jan 1 to closing date) | Pro forma unaudited) |
|--|--|---|-------------------------|
| Petroleum and natural gas revenues | \$ 412,843 | \$ 63,088 | \$ 475,931 |
| Royalties, transportation and operating expenses | \$ 146,003 | \$ 29,889 | \$ 175,892 |

6. Exploration and evaluation assets

| | September 30, 20 | | ecember 31, 2017 |
|---|------------------|-----------|------------------|
| Balance, January 1 | \$ | 64,298 \$ | 73,667 |
| Additions | | 4,419 | 5,817 |
| Acquisitions (note 5) | | 28,122 | _ |
| Dispositions | | _ | (2,921) |
| Capitalized share-based compensation (note 15) | | 254 | 1,211 |
| Transfers to property, plant and equipment (note 7) | | (10,767) | (5,117) |
| Expiries (exploration and evaluation expense) | | (1,789) | (6,932) |
| Impairment | | _ | (1,427) |
| Balance, end of period | \$ | 84,537 \$ | 64,298 |

At September 30, 2018, there were no indicators of impairment in NuVista's E&E assets, therefore an impairment test was not performed.

7. Property, plant and equipment

| | September 30, 2018 | | December 31, 2017 | |
|---|--------------------|---|-------------------|---|
| Cost | | | | _ |
| Balance, January 1 | \$ | 1,671,300 | \$ | 1,406,357 |
| Additions | | 258,940 | | 314,535 |
| Acquisitions (note 5) | | 674,757 | | _ |
| Dispositions | | (562) | | (63,237) |
| Capitalized share-based compensation (note 15) | | 1,020 | | _ |
| Change in asset retirement obligations (note 10) | | 25,038 | | 8,528 |
| Transfers from exploration and evaluation assets (note 6) | | 10,767 | | 5,117 |
| Balance, end of period | \$ | 2,641,260 | \$ | 1,671,300 |
| Balanco, one of poned | <u> </u> | ,, ,, ,, | | |
| | , · | | | cember 31, 2017 |
| Accumulated depletion, depreciation and amortization | Septe | ember 30, 2018 | Dec | cember 31, 2017 |
| Accumulated depletion, depreciation and amortization Balance, January 1 | , · | ember 30, 2018 644,184 | Dec | cember 31, 2017 557,361 |
| Accumulated depletion, depreciation and amortization Balance, January 1 Depletion, depreciation and amortization expense | Septe | ember 30, 2018 644,184 109,624 | Dec | 557,361 135,588 |
| Accumulated depletion, depreciation and amortization Balance, January 1 Depletion, depreciation and amortization expense Dispositions | Septe | ember 30, 2018 644,184 109,624 (402) | Dec | 557,361 135,588 (48,765) |
| Accumulated depletion, depreciation and amortization Balance, January 1 Depletion, depreciation and amortization expense | Septe | ember 30, 2018 644,184 109,624 | Dec | 557,361 135,588 |
| Accumulated depletion, depreciation and amortization Balance, January 1 Depletion, depreciation and amortization expense Dispositions | Septes | 644,184 109,624 (402) 753,406 | Dec \$ | 557,361 135,588 (48,765) |
| Accumulated depletion, depreciation and amortization Balance, January 1 Depletion, depreciation and amortization expense Dispositions | Septes | 644,184 109,624 (402) 753,406 | Dec \$ | 557,361 135,588 (48,765) 644,184 |

During the nine months ended September 30, 2018, there were no indicators of impairment or reversal of impairment identified on any of the Company's CGU's within property, plant & equipment, therefore an impairment test was not performed.

\$

1,887,854 \$

1,027,116

8. Long-term debt

Balance, end of period

At September 30, 2018, the Company had a \$450 million (December 31, 2017 - \$310 million) extendible revolving term credit facility available from a syndicate of Canadian chartered banks. The credit facility was increased from \$310 million upon closing of the Pipestone Acquisition on September 6, 2018. Borrowing under the credit facility may be made by prime loans, bankers' acceptances and/or US libor advances. These advances bear interest at the bank's prime rate and/or at money market rates plus a borrowing margin. For the nine months ended September 30, 2018, borrowing costs averaged 3.3% (December 31, 2017 – 3.0%). The credit facility is secured by a first floating charge debenture, general assignment of book debts and the Company's oil and natural gas properties and equipment. The credit facility has a 364-day revolving period and is subject to an annual review by the lenders, at which time the lenders can extend the revolving period or can request conversion to a one year term loan. During the revolving period, a review of the maximum borrowing amount occurs annually on or before April 30 and semi-annually on or before October 31. During the term period, no principal payments would be required until a year after the revolving period matures on April 30, in the event of a reduction or the credit facility not being renewed. During the third quarter, NuVista requested and received an extension of the renewal date of the credit facility from October 31, 2018 to on or before November 30, 2018 from the banking syndicate.

As at September 30, 2018, the Company had drawn \$277.7 million on its credit facility (December 31, 2017 – \$125.7 million) and had outstanding letters of credit of \$5.7 million, which reduce the credit available on the credit facility. The credit facility does not contain any financial covenants, but the Company is subject to various non-financial covenants under its credit facility. These covenants are monitored on a regular basis and as at September 30, 2018, the Company was in compliance with all covenants.

9. Senior unsecured notes

On March 2, 2018, the Company issued \$220.0 million aggregate principal amount of 6.50% senior unsecured notes due March 2, 2023 ("2023 Notes"). Interest is payable semi-annually in arrears. The 2023 Notes are fully and unconditionally guaranteed as to the payment of principal and interest, on a senior unsecured basis by the Company. There are no maintenance or financial covenants.

The 2023 Notes are non-callable by the Company prior to March 2, 2020. At any time on or after March 2, 2020, the Company may redeem all or part of the 2023 Notes at the redemption prices set forth in the table below plus any accrued and unpaid interest:

| 12 month period ended: | Percentage |
|------------------------|------------|
| March 2, 2021 | 103.250% |
| March 2, 2022 | 101.625% |
| March 2, 2023 | 100.000% |

If a change of control occurs, each holder of the 2023 Notes will have the right to require the Company to purchase all or any part of that holder's 2023 Notes for an amount in cash equal to 101% of the aggregate principal repurchased plus accrued and unpaid interest.

On June 22, 2016, the Company issued \$70.0 million of 9.875% senior unsecured notes ("2021 Notes") with a 5 year term by way of private placement. Proceeds net of discount and costs amounted to \$66.9 million. Interest is payable in equal quarterly installments in arrears. The 2021 Notes are fully and unconditionally guaranteed as to the payment of principal and interest, on a senior unsecured basis by the Company. There are no maintenance financial covenants. On March 2, 2018, part of the proceeds from the 2023 Notes were used to redeem the full aggregate principal amount of \$70.0 million the Company's existing 2021 Notes, resulting in an agreed redemption call premium of \$6.6 million and \$2.2 million of remaining accretion of the carrying value which is included in financing costs, for a total incremental expense on redemption of \$8.8 million.

10. Asset retirement obligations

| Septer | nber 30, 2018 | December 31, 2017 |
|--------|----------------|---|
| \$ | 72,430 | \$ 75,463 |
| | 1,236 | 1,524 |
| | 11,141 | _ |
| | 2,706 | 3,698 |
| | (14) | (3,272) |
| | 4,761 | 4,830 |
| | 17,571 | _ |
| | (10,623) | (9,813) |
| \$ | 99,208 | \$ 72,430 |
| \$ | 13,239 | \$ 14,250 |
| \$ | 85,969 | \$ 58,180 |
| | \$ \$ \$ | 1,236 11,141 2,706 (14) 4,761 17,571 (10,623) \$ 99,208 \$ 13,239 |

The Company's asset retirement obligations are based on estimated costs to reclaim and abandon ownership interests in oil and natural gas assets including well sites, gathering systems and processing facilities. At September 30, 2018, the estimated total undiscounted, uninflated amount of cash flows required to settle the asset retirement obligations is \$107.3 million (December 31, 2017 - \$75.9 million), which is estimated to be incurred within the next 50 years. The Bank of Canada's long-term risk-free bond rate of 2.4% (December 31, 2017 - 2.4%) and an inflation rate of 2.0% (December 31, 2017 - 2.0%) were used to calculate the net present value of the asset retirement obligations.

Asset retirement obligations acquired pursuant to the Pipestone Acquisition were initially recognized using a credit adjusted interest rate of 7.5%. They were subsequently revalued using the respective Bank of Canada long term risk-free bond rate of 2.4% resulting in a combined change \$17.6 million.

11. Share capital

Common shares

| | September 30, 2018 | | Decem | ber 31, 2017 |
|--|--------------------|--------------|-------------|--------------|
| | Number | Amount | Number | Amount |
| Balance, January 1 | 174,003,588 | \$ 1,276,426 | 172,745,647 | \$ 1,265,988 |
| Issued for cash on offering of common shares | 47,415,801 | 384,068 | _ | _ |
| Issued for cash on offering of flow-through common shares ⁽¹⁾ | 2,756,880 | 22,331 | _ | _ |
| Issued for cash on exercise of stock options | 770,401 | 4,953 | 1,022,022 | 5,738 |
| Contributed surplus transferred on exercise of stock options | _ | 1,718 | _ | 1,976 |
| Conversion of restricted share awards | 195,182 | 1,222 | 235,919 | 1,422 |
| Share issue costs (2) | _ | (13,465) | _ | 1,302 |
| Elimination of deficit | _ | (462,392) | _ | |
| Balance, end of period | 225,141,852 | \$ 1,214,861 | 174,003,588 | \$ 1,276,426 |

⁽¹⁾ Net of implied premium of \$2.6 million (2017 - nil) on flow-through share price compared to common share issue price.

In August, 2018, the Company issued 47.4 million common shares at a price of \$8.10 per share for gross proceeds of \$384.1 million. Common shares totaling 21.0 million were issued pursuant to a bought deal equity financing, and an additional 26.4 million were issued pursuant to a private placement. The Company also issued 2.8 million shares pursuant to a private placement, on a flow-through basis in respect of Canadian Development Expenses ("CDE") at a price of \$9.05 per share for gross proceeds of \$24.9 million. The implied premium on the flow-through common shares was determined to be \$2.6 million on the date of issue. Under the terms of the flow-through share agreements, the Company is committed to spend \$24.9 million on qualifying CDE prior to December 31, 2018.

At the Company's annual general meeting on May 8, 2018, shareholders approved a resolution to reduce share capital for accounting purposes, without payment of or a reduction to stated or paid-up capital, by the amount of the deficit on December 31, 2017 of \$462.4 million.

⁽²⁾ Net of deferred tax benefit of \$5.0 million (2017 - nil).

12. Earnings (loss) per share

The following table summarizes the weighted average common shares used in calculating net earnings (loss) per share:

| | | onths ended eptember 30 | Nine months ended September 30 | | |
|--|---------|----------------------------|-----------------------------------|---------|--|
| (thousands of shares) | 2018 | 2017 | 2018 | 2017 | |
| Weighted average common shares outstanding | | | ' | | |
| Basic | 187,994 | 173,317 | 178,893 | 173,032 | |
| Diluted | 188,808 | 173,317 | 179,823 | 173,659 | |

13. Petroleum and natural gas revenues

NuVista produces natural gas, condensate, oil and NGLs from its assets in the Wapiti Montney area of Alberta. The Company sells its production pursuant to fixed-price or variable-price physical delivery contracts. The transaction price for variable-price contracts is based on benchmark commodity price, adjusted for quality, location or other factors whereby each component of the pricing formula can be either fixed or variable, depending on the contract terms. Under the contracts, NuVista is required to deliver fixed or variable volumes of commodity to the contract counterparty.

Petroleum and natural gas revenue is recognized when NuVista gives up control of the unit of production at the delivery point agreed to under the terms of the contract. The amount of production revenue recognized is based on the agreed transaction price and the volumes delivered. Any variability in the transaction price relates specifically to NuVista's efforts to transfer production and therefore the resulting revenue is allocated to the production delivered in the period to which the variability relates. NuVista does not have any factors considered to be constraining in the recognition of revenue with variable pricing factors.

NuVista enters into contracts with customers with terms ranging from one month to seven years.

Under its contracts with customers, NuVista is required to deliver volumes of natural gas, condensate, oil and NGLs to agreed upon locations where control over the delivered volumes is transferred to the customer. In instances where the third party marketer takes title of NuVista's product but uses NuVista's pipeline contract to deliver the product to the end customer, a portion of the natural gas revenue is recognized as natural gas price diversification revenue. Revenue is recognized when control of each unit of product is transferred to the customer with revenue due on the 25th day of the month following delivery.

NuVista's customers are primarily oil and natural gas marketers and partners in joint operations in the oil and natural gas industry. Concentration of credit risk is mitigated by marketing production to several oil and natural gas marketers under customary industry and payment terms. NuVista reviews the credit worthiness and obtains certain financial assurances from customers prior to entering sales contracts. The financial strength of the Company's customers is reviewed on a routine basis.

The following table summarizes petroleum and natural gas revenue by product:

| | Three months ended September 30 | | | nths ended otember 30 |
|---|------------------------------------|-----------|------------|--------------------------|
| | 2018 | 2017 | 2018 | 2017 |
| Natural gas revenue (1) | \$ 44,952 \$ | 34,467 \$ | 126,034 \$ | 98,956 |
| Condensate & oil revenue | 95,226 | 44,308 | 257,980 | 137,263 |
| NGL revenue (2) | 10,778 | 4,325 | 28,829 | 10,518 |
| Total petroleum and natural gas revenue | \$ 150,956 \$ | 83,100 \$ | 412,843 \$ | 246,737 |

⁽¹⁾ Natural gas revenue includes price risk management gains and losses on physical delivery sale contracts. For the three and nine months ended September 30, 2018, our physical delivery sales contracts resulted in gains of \$5.8 million and \$17.2 million (2017 – \$7.1 million gain and \$12.5 million gain).
(2) Includes butane, propane, ethane and an immaterial amount of sulphur revenue.

A breakdown of natural gas revenue is as follows:

| | | onths ended eptember 30 | Nine mont Sept | hs ended ember 30 |
|--|-----------------|----------------------------|-------------------|----------------------|
| | 2018 | 2017 | 2018 | 2017 |
| Natural gas revenue - AECO reference price (1) | \$ 16,511 \$ | 20,186 \$ | 50,873 \$ | 69,375 |
| Heat/value adjustment (2) | 1,814 | 1,999 | 4,998 | 6,628 |
| Transportation revenue (3) | 7,205 | 1,286 | 19,273 | 4,329 |
| Natural gas market diversification revenue | 13,631 | 3,862 | 33,693 | 6,133 |
| AECO physical delivery price risk management gains (4) | 5,791 | 7,134 | 17,197 | 12,491 |
| Total natural gas revenue | \$ 44,952 \$ | 34,467 \$ | 126,034 \$ | 98,956 |

⁽¹⁾ Quarter average AECO 7A monthly index.

Included in the accounts receivable at September 30, 2018 is \$53.6 million (December 31, 2017 - \$41.4 million) of accrued petroleum and natural gas revenue related to deliveries for periods prior to the reporting date. There were no significant adjustments for prior period accrued petroleum and natural gas revenue reflected in the Company's current period.

14. Capital Management

The Company manages its capital structure and makes adjustments to it in response to changes in economic conditions and the risk characteristics of the underlying assets. NuVista is able to change its capital structure by issuing new shares, new debt, or changing capital expenditures relative to adjusted funds flow.

NuVista's long term strategy is to maintain a net debt to annualized current quarter adjusted funds flow ratio of approximately 1.5 times. The actual ratio may fluctuate on a quarterly basis above or below targeted levels due to a number of factors including facility outages, commodity prices and the timing of acquisitions and dispositions. At September 30, 2018, the Company's net debt was 1.7 times its annualized adjusted funds flow.

⁽²⁾ Based on NuVista's historical adjustment of 9-10%.

⁽³⁾ Cost of gas transportation from the transfer of custody sales point to the final sales point.

⁽⁴⁾ Excludes price risk management realized and unrealized gains and losses on financial derivative commodity contracts but includes gains and losses on physical sale contracts.

Adjusted funds flow

NuVista considers adjusted funds flow to be a key measure that provides a more complete understanding of the Company's ability to generate cash flow necessary to finance capital expenditures, expenditures on asset retirement obligations, and meet its financial obligations. NuVista has calculated adjusted funds flow based on cash flow provided by operating activities, excluding changes in non-cash working capital, asset retirement expenditures and environmental remediation recovery, as management believes the timing of collection, payment, and occurrence is variable and by excluding them from the calculation, management is able to provide a more meaningful performance measure. More specifically, expenditures on asset retirement obligations may vary from period to period depending on the Company's capital programs and the maturity of its operating areas, while environmental remediation recovery relates to an incident that management doesn't expect to occur on a regular basis. The settlement of asset retirement obligations is managed through NuVista's capital budgeting process which considers its available adjusted funds flow. Adjusted funds flow is not a standardized measure and therefore may not be comparable with the calculation of similar measures by other entities.

A reconciliation of adjusted funds flow is presented in the following table:

| | Thre | Three months ended September 30 | | Nine months ended So | eptember 30 |
|---------------------------------------|------|---------------------------------|---------|----------------------|-------------|
| | | 2018 | 2017 | 2018 | 2017 |
| Adjusted funds flow | \$ | 72,610 \$ | 41,526 | 200,813 \$ | 124,098 |
| Environmental remediation recovery | | _ | _ | _ | 2,550 |
| Asset retirement expenditures | | (2,680) | 3,191 | (10,623) | (7,868) |
| Change in non-cash working capital | | (18,190) | (5,439) | (9,580) | (3,178) |
| Cash provided by operating activities | \$ | 51,740 \$ | 39,278 | 180,610 \$ | 115,602 |

Net debt and total capitalization

Net debt is used by management to provide a more complete understanding of the Company's capital structure and provides a key measure to assess the Company's liquidity. NuVista has calculated net debt based on the long term debt (credit facility), senior unsecured notes, accounts payable and accrued liabilities, accrued environmental remediation liabilities and other liabilities, net of accounts receivable and prepaid expenses. Net debt is not a standardized measure and therefore may not be comparable with the calculation of similar measures by other entities. Total market capitalization and net debt to annualized current quarter adjusted funds flow are used by management and the Company's investors in analyzing the Company's balance sheet strength and liquidity.

The following is a summary of total market capitalization, net debt and net debt to annualized current quarter adjusted funds flow:

| | September 30, 2018 | December 31, 2017 |
|---|--------------------|-------------------|
| Basic common shares outstanding | 225,142 | 174,004 |
| Share price ⁽¹⁾ | 7.50 | 8.02 |
| Total market capitalization | 1,688,565 | 1,395,512 |
| Cash and cash equivalents, accounts receivable and prepaid expenses | (66,543) | (47,941) |
| Accounts payable and accrued liabilities | 63,752 | 49,990 |
| Accrued environmental remediation liabilities | 683 | 735 |
| Long-term debt (credit facility) | 277,662 | 125,725 |
| Senior unsecured notes | 215,684 | 67,680 |
| Other liabilities | 2,106 | 1,747 |
| Net debt | 493,344 | 197,936 |
| Annualized current quarter adjusted funds flow | 290,440 | 303,728 |
| Net debt to annualized current quarter adjusted funds flow | 1.7 | 0.7 |

⁽¹⁾ Represents the closing share price on the Toronto Stock Exchange on the last trading day of the period.

The net debt to annualized current quarter adjusted funds flow ratio represents the time period in years it would take to pay off the net debt if no further capital expenditures were incurred and if adjusted funds flow remained consistent.

15. Share-based compensation

Stock Options

The Company has established a stock option plan whereby officers, directors and employees may be granted options to purchase common shares. Options granted vest at the rate of 1/3 per year and expire 2.5 years after the vesting date. The maximum number of stock options currently outstanding and available to be issued as at September 30, 2018 is 8.4 million. The following continuity table summarizes the stock option activity:

| | September 30, 2018 | | Dece | mber 31, 2017 |
|--|------------------------|-----------------------------------|-------------------|---------------------------------|
| | Number of options exer | Weighted average cise price | Number of options | Weighted average exercise price |
| Balance, January 1 | 6,478,308 \$ | 7.43 | 6,368,178 | \$ 7.09 |
| Granted | 688,563 | 9.23 | 1,773,080 | 7.92 |
| Exercised | (770,401) | 6.43 | (1,022,022) | 5.61 |
| Forfeited | (307,197) | 7.77 | (303,371) | 7.55 |
| Expired | (279,753) | 9.44 | (337,557) | 8.96 |
| Balance, end of period | 5,809,520 \$ | 7.66 | 6,478,308 | \$ 7.43 |
| Weighted average share price on date of exercise | 770,401 \$ | 8.80 | 1,022,022 | \$ 7.51 |

The following table summarizes stock options outstanding and exercisable under the plan at September 30, 2018:

| | | Options outstanding | | | exe | ercisable |
|-------------------------|-------------------------------|--|---------------------------------------|-------------------------------|-----|-------------------------------------|
| Range of exercise price | Number of options outstanding | Weighted average remaining contractual life | Weighted average exercise price | Number of options exercisable | ex | Weighted average ercise price |
| \$4.24 to \$4.99 | 456,043 | 1.9 | \$ 4.25 | 257,209 | \$ | 4.25 |
| \$5.00 to \$9.99 | 5,042,283 | 2.6 | 7.77 | 2,217,375 | | 7.64 |
| \$10.00 to \$11.45 | 311,194 | 0.7 | 10.78 | 311,194 | | 10.78 |
| \$4.24 to \$11.45 | 5,809,520 | 2.5 | \$ 7.66 | 2,785,778 | \$ | 7.68 |

The Company uses the fair value based method for the determination of the share-based compensation costs. The fair value of each option granted during the year was estimated on the date of grant using the Black-Scholes option pricing model.

The weighted average fair value and weighted average assumptions used to fair value the options are as follows:

| | September 30, 2018 | December 31, 2017 |
|--|--------------------|-------------------|
| Risk-free interest rate (%) | 2.21 | 1.24 |
| Expected volatility (%) | 51 | 52 |
| Expected life (years) | 4.5 | 4.5 |
| Forfeiture rate (%) | 11 | 12 |
| Fair value at grant date (\$ per option) | 4.30 | 3.41 |

Share Award Incentive Plan

The Company has a Share Award Incentive Plan ("the Plan") for employees and officers consisting of Restricted Share Awards ("RSA") and Performance Share Awards ("PSA"). The maximum number of common shares reserved for issuance under the Plan is 3,750,000 of which 2,808,799 remain to be issued.

Restricted Share Awards

The Company has a RSA plan for employees and officers which entitle the employee to receive one common share for each RSA granted upon vesting. RSA grants vest within three years from the date of grant.

The fair value of RSAs is determined based on the weighted average trading price of the five days preceding the grant date. This fair value is recognized as share-based compensation expense over the vesting period with a corresponding increase to contributed surplus. The amount of the compensation expense is reduced by an estimated forfeiture rate determined at the date of the grant and updated each period. Upon vesting of the RSAs and settlement in common shares, the previously recognized value in contributed surplus will be recorded as an increase to share capital.

The following table summarizes the change in the number of RSAs:

| | September 30, 2018 | December 31, 2017 |
|------------------------|--------------------|-------------------|
| Balance, January 1 | 645,992 | 594,026 |
| Settled | (195,182) | (235,919) |
| Granted | 154,428 | 322,750 |
| Forfeited | (50,743) | (34,865) |
| Balance, end of period | 554,495 | 645,992 |

Performance Share Awards

The Company has a PSA plan for employees and officers. Each PSA entitles the holder to be issued the number of common shares designated in the performance award, multiplied by a payout multiplier ranging from 0 to 2.0x. The payout multiplier for performance-based awards will be determined by our Board based on an assessment of the Company's achievement of predefined corporate performance measures in respect of the applicable period. PSA grants vest three years from the date of grant.

The fair value of PSAs is determined based on the weighted average trading price of the five days preceding the grant date. This fair value is recognized as share-based compensation expense over the vesting period with a corresponding increase to contributed surplus. The amount of the compensation expense is reduced by an estimated forfeiture rate determined at the date of the grant and updated each period. Upon vesting of the PSAs and settlement in common shares, the previously recognized value in contributed surplus will be recorded as an increase to share capital.

The following table summarizes the change in the number of PSAs:

| | September 30, 2018 | December 31, 2017 |
|------------------------|--------------------|-------------------|
| Balance, January 1 | _ | _ |
| Granted | 155,788 | _ |
| Forfeited | (11,671) | _ |
| Balance, end of period | 144,117 | _ |

Director Deferred Share Units

The Company has a Director Deferred Share Unit ("DSU") incentive plan. Each DSU entitles participants to receive cash equal to the trading price of the equivalent number of shares of the Company. All DSUs granted vest and become payable upon retirement of the director.

The compensation expense was calculated using the fair value method based on the trading price of the Company's shares at the end of each reporting period. The following table summarizes the change in the number of DSUs:

| | September 30, 2018 | December 31, 2017 |
|------------------------|--------------------|-------------------|
| Balance, January 1 | 217,847 | 102,195 |
| Granted | 62,943 | 115,652 |
| Balance, end of period | 280,790 | 217,847 |

The following table summarizes the change in compensation liability relating to DSUs:

| | Septembe | er 30, 2018 | December 31, 2017 |
|--|----------|-------------|-------------------|
| Balance, January 1 | \$ | 1,747 | \$ 709 |
| Change in accrued compensation liabilities | | 359 | 1,038 |
| Balance, end of period | \$ | 2,106 | \$ 1,747 |

Compensation liability resulting from DSUs granted in the nine months ended September 30, 2018, increased due to an increase in the number of DSUs granted and an decrease in the closing share price used to value the liability at the end of the period, from \$8.02 at December 31, 2017 to \$7.50 at September 30, 2018.

The following table summarizes share-based compensation relating to stock options, DSUs, RSAs and PSAs:

| | | | | | | Nine | months | s ended | Septer | mber 30 |
|--------------------------------------|--------------|-------|-----------|--------|---------|--------------|--------|---------|--------|---------|
| | | | | | 2018 | | | | | 2017 |
| | Stock option | | J RSA | PSA | Total | Stock option | DSU | RSA | PSA | Total |
| Non cash share-based compensation | \$ 2,595 | \$ - | - \$1,255 | \$ 128 | \$3,978 | \$2,420 | \$ — | \$1,104 | \$ — | \$3,524 |
| Cash share-based compensation | _ | 35 | • | _ | 359 | _ | 552 | _ | _ | 552 |
| Total share-based compensation | \$ 2,595 | \$ 35 | 9 \$1,255 | \$ 128 | \$4,337 | \$2,420 | \$ 552 | \$1,104 | \$ — | \$4,076 |
| | | | | | | | | | | |
| Capitalized share-based compensation | \$ 834 | \$ - | - \$ 401 | \$ 39 | \$1,274 | \$ 570 | \$ — | \$ 281 | \$ — | \$ 851 |

During both the nine months ended September 30, 2018 and September 30, 2017, there were no cash settled DSUs.

16. Risk management activities

(a) Financial instruments

The Company's financial instruments recognized on the statement of financial position consists of cash and cash equivalents, accounts receivable and prepaid expenses, financial derivative contracts, accounts payable and accrued liabilities, accrued environmental remediation liabilities, compensation liabilities, long-term debt and senior unsecured notes. The carrying value of the long-term debt approximates its fair value as it bears interest at market rates. Except for the financial derivative contracts and compensation liabilities, which are recorded at fair value, carrying values reflect the current fair value of the Company's financial instruments due to their short-term maturities. The estimated fair values of recognized financial instruments have been determined based on quoted market prices when available, or third-party models and valuation methodologies that use observable market data.

The Company classifies fair value measurements according to the following hierarchy based on the amount of observable inputs used to value the instrument.

- Level 1 Quoted prices are available in active markets for identical assets or liabilities as of the reporting
 date. Active markets are those in which transactions occur in sufficient frequency and volume to provide
 pricing information on an ongoing basis.
- Level 2 Pricing inputs are other than quoted prices in active markets included in Level 1. Prices in Level 2 are either directly or indirectly observable as of the reporting date. Level 2 valuations are based on inputs, including quoted forward prices for commodities, time value and volatility factors, which can be substantially observed or corroborated in the marketplace.
- Level 3 Valuations in this level are those with inputs for the asset or liability that are not based on observable market data.

The Company's cash and cash equivalents are classified as Level 1 and financial derivative contracts as Level 2. The Company uses third party models and valuation methodologies to determine the fair value of financial derivative contracts. Assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the placement within the fair value hierarchy level.

(b) Financial assets and financial liabilities subject to offsetting

The following is a summary of the Company's financial assets and financial liabilities that are subject to offsetting:

| | | | December 31, 2017 | | | | |
|--------------------------------|------------------------------|----|-----------------------------------|----------------------------|------------------------------|-----------------------------------|----------------------|
| | Gross financial assets | | Gross financial liabilities | Net financial assets | Gross financial assets | Gross financial liabilities | Net financial assets |
| Current assets (liabilities) | \$ 714 | \$ | (33,012) \$ | (32,298) \$ | 7,611 \$ | (12,144) \$ | (4,533) |
| Long-term assets (liabilities) | 23,910 | | (4,323) | 19,587 | 29,732 | (1,345) | 28,387 |
| Net position | \$ 24,624 | \$ | (37,335) \$ | (12,711) \$ | 37,343 \$ | (13,489) \$ | 23,854 |

(c) Risk management contracts

The following is a reconciliation of movement in the fair value of financial derivative contracts:

| | Septe | ember 30, 2018 | December 31, 2017 |
|---|-------|----------------|-------------------|
| Fair value of contracts, beginning of year | \$ | 23,854 \$ | (7,770) |
| Change in the fair value of contracts in the period | | (64,217) | 36,688 |
| Fair value of contracts realized in the period | | 27,652 | (5,064) |
| Fair value of contracts, end of period | \$ | (12,711) \$ | 23,854 |
| Financial derivative assets – current | \$ | (32,298) \$ | (4,533) |
| Financial derivative assets – long term | \$ | 19,587 \$ | 28,387 |

The following is a summary of the financial derivatives as at September 30, 2018:

| | WTI fixed p | orice swap | WTI fixed p | rice swap | Currency derivatives | | |
|----------------|-------------|------------|-------------|-----------|-----------------------------|---------|--|
| Term (1) | Bbls/d | Cdn\$/Bbl | Bbls/d | US\$/Bbl | US\$/Mo | CAD/USD | |
| 2018 remainder | 7,500 | 71.70 | 1,000 | 50.24 | 2,000,000 | 1.3036 | |
| 2019 | 4,043 | 76.23 | _ | _ | _ | _ | |
| 2020 | 399 | 87.68 | _ | _ | _ | _ | |

⁽¹⁾ Table presented as weighted average volumes and prices.

| | C\$ WTI 3 Way Collar | | | | | |
|----------------|----------------------|-----------|-----------|-----------|--|--|
| Term (1) | Bbls/d | Cdn\$/Bbl | Cdn\$/Bbl | Cdn\$/Bbl | | |
| 2018 remainder | 1,300 | 70.00 | 83.85 | 89.60 | | |
| 2019 | 2,899 | 69.28 | 83.21 | 90.22 | | |
| 2020 | 599 | 70.00 | 86.03 | 92.38 | | |

⁽¹⁾ Table presented as weighted average volumes and prices.

| | AECO-N basis | | | | | Dawn-Nyme basis swap | | | | |
|----------------|-----------------|----------------|---------|----------------|---------|-------------------------|---------|----------------|---------|----------------|
| Term (1) | MMbtu/d | US\$/ MMbtu | MMbtu/d | US\$/ MMbtu | MMbtu/d | US\$/ MMbtu | MMbtu/d | US\$/ MMbtu | MMbtu/d | US\$/ MMbtu |
| 2018 remainder | 23,261 | (0.65) | 10,000 | (0.24) | 16,630 | (0.40) | 6,630 | 0.68 | 5,054 | (0.22) |
| 2019 | 23,664 | (0.86) | 10,836 | (0.25) | 18,329 | (0.40) | 10,000 | 0.68 | 1,671 | (0.26) |
| 2020 | 47,500 | (0.96) | 15,000 | (0.25) | 11,667 | (0.51) | 8,333 | 0.68 | 10,000 | (0.26) |
| 2021 | 95,000 | (0.98) | 15,000 | (0.24) | 20,000 | (0.66) | _ | _ | 10,000 | (0.26) |
| 2022 | 95,000 | (0.97) | 12,493 | (0.24) | 16,658 | (0.66) | _ | _ | 8,329 | (0.26) |
| 2023 | 100,000 | (1.01) | _ | _ | _ | _ | _ | _ | _ | _ |
| 2024 | 100,000 | (1.00) | _ | | _ | _ | _ | | _ | |

⁽¹⁾ Table presented as weighted average volumes and prices.

| | NYMEX fixed | l price swap | Dawn fixed price swap | | |
|----------------|-------------|--------------|-----------------------|------------|--|
| Term (1) | MMbtu/d | US\$/MMbtu | MMbtu/d | US\$/MMbtu | |
| 2018 remainder | 54,946 | 2.90 | 6,630 | 2.50 | |
| 2019 | 33,315 | 2.80 | 8,329 | 2.50 | |

⁽¹⁾ Table presented as weighted average volumes and prices.

Subsequent to September 30, 2018 the following is a summary of financial derivatives that have been entered into:

| | C\$ WTI C\$ WTI 3 Way Collar | | | | | |
|---------------------|------------------------------|-----------|--------|-----------|-----------|-----------|
| Term ⁽¹⁾ | Bbls/d | Cdn\$/Bbl | Bbls/d | Cdn\$/Bbl | Cdn\$/Bbl | Cdn\$/Bbl |
| 2019 | 300 | 90.05 | 1,151 | 70.00 | 86.05 | 92.77 |
| 2020 | 300 | 90.05 | 1,200 | 70.00 | 86.00 | 92.73 |

⁽¹⁾ Table presented as weighted average volumes and prices.

| | NYMEX fixed | price swap |
|----------|-------------|------------|
| Term (1) | MMbtu/d | US\$/MMbtu |
| 2019 | 2,932 | 2.66 |

⁽¹⁾ Table presented as weighted average volumes and prices.

(d) Physical delivery sales contracts

The following is a summary of the physical delivery sales contracts as at September 30, 2018:

| | | xed price vap | | ked price vap | Dawn fixe swa | • | Dawn-N Bas | |
|---------------------|--------|------------------|-------|------------------|------------------|----------------|---------------|----------------|
| Term ⁽¹⁾ | GJ/d | Cdn\$/GJ | GJ/d | Cdn\$/GJ | MMbtu/d | US\$/ MMbtu | MMbtu/d | US\$/ MMbtu |
| 2018 remainder | 29,266 | 2.72 | 3,370 | 3.07 | 6,630 | 2.50 | _ | |
| 2019 | _ | _ | _ | _ | 8,329 | 2.50 | 1,671 | (0.26) |
| 2020 | _ | _ | _ | _ | _ | _ | 10,000 | (0.26) |
| 2021 | _ | _ | _ | _ | _ | _ | 10,000 | (0.26) |
| 2022 | | _ | _ | _ | _ | _ | 8,329 | (0.26) |

⁽¹⁾ Table presented as weighted average volumes and prices.

Subsequent to September 30, 2018 the following is a summary of the physical delivery sales contracts that have been entered into:

| | AECO fixed p | rice swap |
|----------------|--------------|-----------|
| Term (1) | GJ/d | Cdn\$/GJ |
| 2018 remainder | 6,630 | 1.68 |
| 2019 | 11,260 | 1.57 |

17. Supplemental cash flow information

The following table provides a detailed breakdown of certain line items contained with cash from operating and investing activities:

| | | nths ended otember 30 | Nine months ended September 30 | |
|--|-------------------|--------------------------|-----------------------------------|---------|
| | 2018 | 2017 | 2018 | 2017 |
| Cash provided by (used for): | | | | |
| Accounts receivable and prepaid expenses | \$ (19,992) \$ | (2,821) \$ | (19,237) \$ | (5,260) |
| Other assets | 228 | 301 | 635 | 503 |
| Accounts payable and accrued liabilities | (22,230) | (3,414) | 14,611 | 325 |
| Total | \$ (41,994) \$ | (5,934) \$ | (3,991) \$ | (4,432) |
| Related to: | , | | | |
| Operating activities | \$ (18,190) \$ | (5,439) \$ | (9,580) \$ | (3,178) |
| Investing activities | (23,804) | (495) | 5,589 | (1,254) |
| | \$ (41,994) \$ | (5,934) \$ | (3,991) \$ | (4,432) |

18. Commitments

The following is a summary of the Company's commitments as at September 30, 2018:

| | Total | 2018 | 2019 | 2020 | 2021 | 2022 | Thereafter |
|----------------------------|------------------|-----------|------------|------------|------------|------------|------------|
| Transportation (1) | \$ 346,846 \$ | 13,753 \$ | 57,014 \$ | 51,678 \$ | 52,089 \$ | 50,656 \$ | 121,656 |
| Processing (1) | 620,175 | 9,105 | 43,761 | 51,149 | 57,679 | 59,185 | 399,296 |
| Office lease | 13,266 | 453 | 1,814 | 1,826 | 1,887 | 1,893 | 5,393 |
| Flow-through common shares | 16,480 | 16,480 | _ | _ | _ | _ | |
| Total commitments | \$ 996,767 \$ | 39,791 \$ | 102,589 \$ | 104,653 \$ | 111,655 \$ | 111,734 \$ | 526,345 |

⁽¹⁾ Certain of the transportation and processing commitments are secured by outstanding letters of credit totaling \$5.3 million at September 30, 2018 (December 31, 2017 - \$12.8 million).

Subsequent to September 30, 2018, the Company entered into transportation and fractionation commitments commencing in 2019, and a 15 year firm processing commitment commencing in late 2020.