



PERPETUAL
ENERGY

**CONDENSED INTERIM CONSOLIDATED FINANCIAL
STATEMENTS (UNAUDITED)**

THREE MONTHS ENDED MARCH 31, 2020 AND 2019

MANAGEMENT'S REPORT

To the Shareholders of Perpetual Energy Inc.

The accompanying unaudited condensed interim consolidated financial statements of Perpetual Energy Inc ("Perpetual", or the "Company") have been prepared by and are the responsibility of the Company's management. The Company's independent auditor has not performed a review of these financial statements in accordance with standards established by the Chartered Professional Accountants of Canada for a review of interim financial statements by an entity's auditor.

The condensed interim consolidated financial statements have been prepared by management in accordance with International Financial Reporting Standards ("IFRS") and are considered by management to present fairly the consolidated financial position, operating results and cash flows of the Company.

These condensed interim consolidated financial statements have been approved by the Audit Committee and the Board of Directors of the Company.

/s/ Susan L. Riddell Rose

Susan L. Riddell Rose
President &
Chief Executive Officer

/s/ W. Mark Schweitzer

W. Mark Schweitzer
Vice President, Finance &
Chief Financial Officer

May 4, 2020

PERPETUAL ENERGY INC.
Condensed Interim Consolidated Statements of Financial Position

As at	March 31, 2020	December 31, 2019
<i>(Cdn\$ thousands unaudited)</i>		
Assets		
Current assets		
Accounts receivable (note 16)	\$ 3,459	\$ 5,056
Tourmaline Oil Corp. ("TOU") share investment (note 4)	–	15,220
Prepaid expenses and deposits	802	1,154
Fair value of derivatives (note 18)	10,537	–
Assets held for sale (note 3)	52,803	–
	67,601	21,430
Property, plant and equipment (note 5)	92,975	194,634
Exploration and evaluation (note 6)	11,017	23,609
Right-of-use assets (note 7)	1,648	1,475
Total assets	\$ 173,241	\$ 241,148
Liabilities		
Current liabilities		
Accounts payable and accrued liabilities	\$ 15,186	\$ 13,278
TOU share margin demand loan	–	100
Revolving bank debt (note 9)	39,145	47,552
Term loan (note 10)	44,419	–
Fair value of derivatives (note 18)	9,248	10,542
Gas over bitumen royalty financing	535	582
Lease liabilities (note 12)	731	633
Provisions (note 13)	1,795	2,382
Liabilities associated with assets held for sale (note 3)	7,049	–
	118,108	75,069
Fair value of derivatives (note 18)	2,420	2,732
Term loan (note 10)	–	44,274
Senior notes (note 11)	32,400	32,255
Gas over bitumen royalty financing	184	289
Lease liabilities (note 12)	2,113	2,052
Provisions (note 13)	29,536	36,459
Total liabilities	184,761	193,130
Equity		
Share capital (note 14)	96,974	96,876
Warrants (note 14c)	–	923
Contributed surplus	45,239	44,234
Deficit	(153,733)	(94,015)
Total equity	(11,520)	48,018
Total liabilities and equity	\$ 173,241	\$ 241,148
Future operations (note 1)		
Subsequent event (note 3)		
Contingencies (note 8)		

See accompanying notes to the condensed interim consolidated financial statements.

/s/ Robert A. Maitland

Robert A. Maitland

Director

/s/ Geoffrey C. Merritt

Geoffrey C. Merritt

Director

PERPETUAL ENERGY INC.
Condensed Interim Consolidated Statements of Loss and Comprehensive Loss

Three months ended March 31,
2020 2019

(Cdn\$ thousands, except per share amounts, unaudited)

Revenue		
Oil and natural gas (note 16)	\$ 10,497	\$ 22,199
Royalties	(2,383)	(3,176)
	8,114	19,023
Change in fair value of derivatives (note 18)	11,093	(7,409)
Gas over bitumen royalty credit	175	388
	19,382	12,002
Expenses		
Production and operating	4,168	5,320
Transportation	1,270	1,531
Exploration and evaluation (note 6)	78	164
General and administrative	2,225	3,471
Share-based payments (note 15)	541	708
Depletion and depreciation (note 5 and 7)	6,279	8,559
Impairments (note 5 and 6)	60,500	–
Net loss from operating activities	(55,679)	(7,751)
Finance expense (note 17)	(3,135)	(3,205)
Change in fair value of TOU share investment (note 4)	(904)	6,064
Net loss and comprehensive loss	(59,718)	(4,892)
Net loss per share (note 14d)		
Basic and diluted	\$ (0.98)	\$ (0.08)

See accompanying notes to the condensed interim consolidated financial statements.

PERPETUAL ENERGY INC.
Condensed Interim Consolidated Statements of Changes in Equity

	Share capital		Warrants	Contributed surplus	Deficit	Total equity
	(thousands)	(\$thousands)				
<i>(Cdn\$ thousands unaudited)</i>						
Balance at December 31, 2019	60,513	\$ 96,876	\$ 923	\$ 44,234	\$ (94,015)	\$ 48,018
Net loss	–	–	–	–	(59,718)	(59,718)
Common shares issued (note 14a)	–	–	(923)	923	–	–
Change in shares held in trust (note 14b)	204	98	–	(98)	–	–
Share-based payments	–	–	–	180	–	180
Balance at March 31, 2020	60,717	\$ 96,974	\$ –	\$ 45,239	\$ (153,733)	\$ (11,520)

	Share capital		Warrants	Contributed surplus	Deficit	Total equity
	(thousands)	(\$thousands)				
<i>(Cdn\$ thousands unaudited)</i>						
Balance at December 31, 2018	60,240	\$ 1,338,369	\$ 923	\$ 44,433	\$ (1,242,342)	\$ 141,383
Net loss	–	–	–	–	(4,892)	(4,892)
Common shares issued (note 14a)	19	59	–	(59)	–	–
Change in shares held in trust (note 14b)	(222)	(22)	–	(78)	–	(100)
Share-based payments	–	–	–	351	–	351
Balance at March 31, 2019	60,037	\$ 1,338,406	\$ 923	\$ 44,647	\$ (1,247,234)	\$ 136,742

See accompanying notes to the condensed interim consolidated financial statements.

PERPETUAL ENERGY INC.
Condensed Interim Consolidated Statements of Cash Flows

Three months ended March 31,
2020 2019

(Cdn\$ thousands, unaudited)

Cash flows from (used in) operating activities

Net loss	\$ (59,718)	\$ (4,892)
Adjustments to add (deduct) non-cash items:		
Depletion and depreciation (note 5 and 7)	6,279	8,559
Exploration and evaluation (note 6)	36	-
Share-based payments (note 15)	180	708
Unrealized change in fair value of derivatives (note 18)	(12,143)	7,551
Change in fair value of TOU share investment (note 4)	904	(6,064)
Finance expense (note 17)	565	895
Impairments (note 5 and 6)	60,500	-
Decommissioning obligations settled (note 13a)	(174)	(306)
Payments of restructuring costs (note 13b)	(478)	-
Change in non-cash working capital	935	2,841
Net cash flows from (used in) operating activities	(3,114)	9,292

Cash flows from (used in) financing activities

Change in revolving bank debt, net of issue costs	(8,464)	(3,031)
Change in TOU share margin demand loan, net of issue costs	(100)	(44)
Payments of lease liabilities (note 12)	(123)	(107)
Payments of gas over bitumen royalty financing	(204)	(395)
Shares purchased and held in trust (note 14b)	-	(100)
Net cash flows from (used in) financing activities	(8,891)	(3,677)

Cash flows from (used in) investing activities

Capital expenditures	(5,233)	(1,238)
Proceeds on sale of TOU share investment (note 4)	14,316	-
Change in non-cash working capital	2,922	(4,377)
Net cash flows from (used in) investing activities	12,005	(5,615)

Change in cash and cash equivalents	-	-
Cash and cash equivalents, beginning of period	-	-
Cash and cash equivalents, end of period	\$ -	\$ -

See accompanying notes to the condensed interim consolidated financial statements.

PERPETUAL ENERGY INC.
Notes to the Condensed Interim Consolidated Financial Statements (unaudited)
For the three months ended March 31, 2020
(All tabular amounts are in Cdn\$ thousands, except where otherwise noted)

1. REPORTING ENTITY

Perpetual Energy Inc. ("Perpetual" or the "Company") is a Canadian corporation engaged in the exploration, development and marketing of oil and natural gas based energy in Alberta, Canada. The Company operates a diversified asset portfolio that includes liquids-rich natural gas, shallow natural gas and conventional heavy oil producing properties, as well as undeveloped bitumen resource properties.

The address of the Company's registered office is 3200, 605 – 5 Avenue S.W., Calgary, Alberta, T2P 3H5.

The condensed interim consolidated financial statements of the Company as at and for the three months ended March 31, 2020 are comprised of the accounts of Perpetual Energy Inc. and its wholly owned subsidiaries: Perpetual Operating Corp. and Perpetual Operating Trust, which are incorporated in Canada.

Future operations

Perpetual has a first lien, reserve-based credit facility (the "Credit Facility") (note 9). On December 24, 2019, Perpetual's syndicate of lenders completed their semi-annual borrowing base redetermination, reducing the Credit Facility borrowing limit (the "Borrowing Limit") from \$55 million to \$45 million effective January 22, 2020.

In January 2020, the Company sold its remaining 1,000,000 TOU shares for net cash proceeds of \$14.3 million (the "TOU Share Proceeds"). Net proceeds were used to repay the outstanding TOU share margin demand loan of \$0.1 million, with the balance used to repay a portion of the Credit Facility. On April 1, 2020, the Company sold a 50% working interest in its East Edson property in West Central Alberta to a third party purchaser for consideration including a cash payment of \$35 million and the carried interest funding of the drill, complete and tie-in costs for an eight well drilling program (the "East Edson Transaction") (note 3). Net proceeds were used to repay a portion of the Credit Facility. Effective April 1, 2020, Perpetual's syndicate of Credit Facility lenders completed their borrowing base redetermination, incorporating the impact of the East Edson Transaction. The Borrowing Limit was reduced from \$45 million to \$20 million, with the next Borrowing Limit redetermination scheduled on or prior to July 31, 2020. The Credit Facility will continue to revolve until the next scheduled borrowing base redetermination and may be extended for a further period of up to 364 days subject to approval by the Company's lenders. If not extended, the Credit Facility will cease to revolve, and all outstanding advances will be repayable on November 30, 2020. The further extension of the Credit Facility repayment term is dependent on the Company's ability to repay or extend the term of the \$45 million second lien term loan (the "Term Loan") that matures and requires repayment on March 14, 2021 (note 10). The Company also has \$33.6 million of unsecured senior notes that mature on January 23, 2022 (note 11). Although the TOU Share Proceeds and the East Edson Transaction cash consideration have reduced the Company's revolving bank debt borrowed under its Credit Facility, the Company remains dependent on the support of its lenders to the Credit Facility which has a current maturity of November 30, 2020, in addition to the \$45 million Term Loan maturing on March 14, 2021.

During the three months ended March 31, 2020, there was a dramatic decline in oil, natural gas, and natural gas liquids ("NGL") prices due to local and global supply and demand imbalances and the COVID-19 pandemic. This contributed to a working capital deficit (accounts payable and accrued liabilities, less accounts receivable and prepaid expenses and deposits) of \$10.9 million as at March 31, 2020 and a \$3.1 million use of cash from operations for the three months then ended, with a forecasted use of cash in operations expected to continue for the next twelve-month period and potentially beyond. The Company will require additional financing to fund the working capital deficit and future operations, and to refinance the upcoming Credit Facility and Term Loan maturities as the available liquidity and operating cash flows are not anticipated to be sufficient. Perpetual is considering options including the sale or monetization of additional assets, the extension of existing debt maturity dates, or alternative financing.

Due to the facts and circumstances detailed above, coupled with considerable economic instability and uncertainty in the oil and gas industry which negatively impacts operating cash flows and lender and investor sentiment, there remains considerable risk around the Company's ability to address its liquidity shortfalls and upcoming maturities. In addition, there continues to be some uncertainty regarding the Statement of Claim which may restrict the Company's ability to manage its capital structure. As a result, there is material uncertainty surrounding the Company's ability to continue as a going concern that creates significant doubt as to the ability of the Company to meet its obligations as they come due. Therefore, the Company may be unable to realize its assets and discharge its liabilities in the normal course of business.

These financial statements have been prepared in accordance with generally accepted accounting principles applicable to a going concern, which assumes that the Corporation will be able to realize its assets and discharge its liabilities in the normal course of business. These financial statements do not reflect adjustments that would be necessary if the going concern assumption were not appropriate. If the going concern basis were not appropriate for these financial statements, then adjustments would be necessary in the carrying value of the assets and liabilities, the reported revenues and expenses, and the balance sheet classifications used. These adjustments could be material.

2. BASIS OF PREPARATION

These condensed interim consolidated financial statements have been prepared in accordance with IAS 34 Interim Financial Reporting and do not include all of the information required for full annual financial statements. These condensed interim consolidated financial statements should be read in conjunction with the Company's consolidated financial statements as at and for the year ended December 31, 2019 which were prepared in conformity with IFRS as issued by the International Accounting Standards Board ("IASB").

The accounting policies, basis of measurement, critical accounting judgements and significant estimates used to prepare the annual consolidated financial statements as at and for the year ended December 31, 2019 have been applied in the preparation of these condensed interim consolidated financial statements.

These condensed interim consolidated financial statements of the Company were approved and authorized for issue by the Board of Directors on May 4, 2020.

3. ASSETS HELD FOR SALE

On April 1, 2020, the Company sold a 50% working interest in its East Edson property in West Central Alberta to a third-party purchaser for consideration including a cash payment of \$35 million and the carried interest funding of the drill, complete and tie-in costs for an eight well drilling program. The purchaser is required to complete the eight well drilling program by April 1, 2022.

At March 31, 2020, oil and gas properties comprising the East Edson Transaction of \$50.4 million (note 5) and exploration and evaluation assets of \$2.4 million (note 6) are presented in the condensed interim consolidated statement of financial position as assets held for sale, along with associated liabilities of \$7.0 million related to estimates of the decommissioning obligations (note 13a) for these properties.

4. TOURMALINE OIL CORP. ("TOU") SHARE INVESTMENT

	March 31, 2020		December 31, 2019	
	Shares (thousands)	Amount (\$thousands)	Shares (thousands)	Amount (\$thousands)
Balance, beginning of period	1,000	\$ 15,220	1,656	\$ 28,132
Sold	(1,000)	(14,316)	(656)	(9,705)
Change in fair value of TOU share investment	–	(904)	–	(3,207)
Balance, end of period	–	\$ –	1,000	\$ 15,220

During the three months ended March 31, 2020, the Company sold the remaining 1,000,000 TOU shares at a weighted average price of \$14.32 per share for net cash proceeds of \$14.3 million. Proceeds were used to repay the \$0.1 million TOU share margin demand loan in full and to pay down a portion of the revolving bank debt (note 9). Net loss for the three month period ended March 31, 2020 included an unrealized loss of \$0.9 million (Q1 2019 – unrealized gain of \$6.1 million; 2019 – unrealized loss of \$3.2 million) representing the change in fair value of TOU shares held during the period.

5. PROPERTY, PLANT AND EQUIPMENT ("PP&E")

	Oil and Gas Properties	Corporate Assets	Total
Cost			
December 31, 2018	\$ 719,201	\$ 7,614	\$ 726,815
Additions	12,201	74	12,275
Change in decommissioning obligations related to PP&E (note 13a)	(1,211)	–	(1,211)
Transfers from exploration and evaluation (note 6)	1,335	–	1,335
December 31, 2019	\$ 731,526	\$ 7,688	\$ 739,214
Additions	5,139	3	5,142
Change in decommissioning obligations related to PP&E (note 13a)	25	–	25
Reclassified to assets held for sale (note 3)	(193,672)	–	(193,672)
March 31, 2020	\$ 543,018	\$ 7,691	\$ 550,709
Accumulated depletion and depreciation			
December 31, 2018	\$ (459,469)	\$ (7,255)	\$ (466,724)
Depletion and depreciation	(30,628)	(176)	(30,804)
Impairment	(47,052)	–	(47,052)
December 31, 2019	\$ (537,149)	\$ (7,431)	\$ (544,580)
Depletion and depreciation	(6,131)	(39)	(6,170)
Impairment	(50,300)	–	(50,300)
Reclassified to assets held for sale (note 3)	143,316	–	143,316
March 31, 2020	\$ (450,264)	\$ (7,470)	\$ (457,734)
Carrying amount			
December 31, 2019	\$ 194,377	\$ 257	\$ 194,634
March 31, 2020	\$ 92,754	\$ 221	\$ 92,975

At March 31, 2020, property, plant and equipment included \$1.8 million (December 31, 2019 – \$1.9 million) of costs currently not subject to depletion.

Impairment of cash-generating units

In accordance with IFRS, an impairment test is performed if the Company identifies an indicator of impairment. For the three months ended March 31, 2020, the Company conducted an assessment of impairment indicators for the Company's CGUs. In performing the review, management determined that the significant decline in global oil and natural gas prices, coupled with the considerable economic instability and

uncertainty in the oil and natural gas industry which negatively impacts operating cash flows, justified calculation of the recoverable amount of the liquids-rich natural gas assets and heavy oil assets which comprise the West Central CGU and Eastern Alberta CGU, respectively. The recoverable amounts of the CGUs were determined using value-in-use ("VIU") based on the net present value of cash flows from natural gas, oil, and NGL reserves using estimates of total proved plus probable reserves evaluated or reviewed by the Company's independent reserves evaluators and updated internally by management, along with commodity price estimates based on an average of three independent reserve evaluators, and an estimate of market discount rates between 12% and 25% to consider risks specific to the asset.

At March 31, 2020, the Company determined that the carrying amounts of the West Central CGU and Eastern Alberta CGU exceeded the estimated recoverable amounts of \$66.3 million and \$26.4 million, respectively. Accordingly, a non-cash impairment charge of \$50.3 million was included in net loss.

Commodity price estimates based on an average of three independent reserve evaluators were used in the VIU calculations as at March 31, 2020:

Year	WTI Crude Oil (US\$/bbl)	USD/CDN exchange rate (US\$/Cdn\$)	Alberta Heavy Crude Oil (Cdn\$/bbl)	AECO Gas (Cdn\$/MMBtu)	NYMEX Gas (Cdn\$/MMBtu)
2020	33.64	0.715	18.15	1.84	2.76
2021	40.45	0.728	30.21	2.20	3.40
2022	49.17	0.745	41.00	2.38	3.59
2023	53.28	0.747	45.58	2.45	3.67
2024	55.66	0.748	48.55	2.53	3.76
2025	56.87	0.750	50.00	2.60	3.86
2026	58.01	0.750	51.17	2.66	3.94
2027	59.17	0.750	52.36	2.72	4.01
2028	60.35	0.750	53.57	2.79	4.09
2029	61.56	0.750	54.80	2.85	4.19
2030	62.79	0.750	55.90	2.91	4.27
2031	64.05	0.750	57.02	2.97	4.36
2032	65.33	0.750	58.16	3.03	4.44
2033	66.63	0.750	59.32	3.09	4.53
2034 ⁽¹⁾	67.97	0.750	60.51	3.15	4.62

⁽¹⁾ Commodity price estimates escalate 2.0% per year thereafter.

As at March 31, 2020, if discount rates used in the calculation of impairment changed by 1% with all other variables held constant, the impairment loss for the West Central CGU and Eastern Alberta CGU would change by approximately \$3.6 million and \$0.9 million, respectively. As at March 31, 2020, if commodity price estimates changed by 5% with all other variables held constant, the impairment loss for the West Central CGU and Eastern Alberta CGU would change by approximately \$8.7 million and \$4.8 million, respectively.

6. EXPLORATION AND EVALUATION ("E&E")

	March 31, 2020	December 31, 2019
Balance, beginning of period	\$ 23,609	\$ 25,879
Additions	91	664
Impairment	(10,200)	–
Non-cash exploration and evaluation expense	(36)	(1,599)
Transfers to property, plant, and equipment	–	(1,335)
Reclassified to assets held for sale (note 3)	(2,447)	–
Balance, end of period	\$ 11,017	\$ 23,609

During the three months ended March 31, 2020, a nominal amount (Q1 2019 – \$0.2 million) was charged directly to E&E expense in the consolidated statements of net loss.

During the first quarter of 2020, the Company and its President and Chief Executive Officer ("CEO") acquired undeveloped lands from third parties in its Eastern Alberta core area. The Company has the option, but not the obligation, to acquire the CEO's interest in the acquired lands for a pre-determined amount, prior to July 1, 2021.

Impairment of E&E assets

E&E assets are tested for impairment both at the time of any triggering facts and circumstances as well as upon their eventual reclassification to oil and natural gas properties in property, plant and equipment.

In the first quarter of 2020, management determined that the significant decline in global oil and natural gas prices, coupled with the considerable economic instability and uncertainty in the oil and natural gas industry, justified calculation of the recoverable amount of certain undeveloped lands classified as E&E. As a result, the carrying value of the undeveloped lands was written down to the estimated recoverable amount, resulting in a non-cash impairment charge of \$10.2 million (Q1 2019 – nil).

7. RIGHT-OF-USE ASSETS

The Company leases several assets including office space, vehicles, and other leases. Information about leases for which the Company is a lessee is presented below:

	Head office	Vehicles	Other leases	Total
Cost				
January 1, 2019	\$ 1,498	\$ 200	\$ 161	\$ 1,859
Additions	–	–	–	–
December 31, 2019	\$ 1,498	\$ 200	\$ 161	\$ 1,859
Additions	93	189	–	282
March 31, 2020	1,591	389	161	2,141
Accumulated depreciation				
January 1, 2019	\$ –	\$ –	\$ –	\$ –
Depreciation	(240)	(80)	(64)	(384)
December 31, 2019	(240)	(80)	(64)	(384)
Depreciation	(65)	(28)	(16)	(109)
March 31, 2020	\$ (305)	\$ (108)	\$ (80)	\$ (493)
Carrying amount				
December 31, 2019	\$ 1,258	\$ 120	\$ 97	\$ 1,475
March 31, 2020	\$ 1,286	\$ 281	\$ 81	\$ 1,648

8. CONTINGENCIES

On August 3, 2018, the Company received a Statement of Claim that was filed by PricewaterhouseCoopers Inc. LIT ("PwC"), in its capacity as trustee in bankruptcy of Sequoia Resources Corp. ("Sequoia"), with the Alberta Court of Queen's Bench (the "Court"), against Perpetual (the "Sequoia Litigation"). The claim relates to an over three-year-old transaction when, on October 1, 2016, Perpetual closed the Shallow Gas Disposition to an arm's length third party at fair market value at the time after an extensive and lengthy marketing, due diligence and negotiation process. This transaction was one of several completed by Sequoia. Sequoia assigned itself into bankruptcy on March 23, 2018. PwC is seeking an order from the Court to either set this transaction aside or declare it void, or damages of approximately \$217 million. On August 27, 2018, Perpetual filed a Statement of Defence and Application for Summary Dismissal with the Court in response to the Statement of Claim. All allegations made by PwC have been denied and an application to the Court to dismiss all claims has been made on the basis that there is no merit to any of them.

Perpetual's Application for Summary Dismissal was heard during the fourth quarter of 2018. On August 15, 2019 the Court issued its oral decision and on January 13, 2020 the Court issued its written decision which dismissed and struck all but one of the claims filed by PwC against Perpetual. Consistent with the position advanced from the outset by the Company, the Court ruled in favour of Perpetual and struck PwC's oppression claim and claim for relief on the grounds of public policy, statutory illegality and equitable rescission.

Despite referring several times to this transaction as one of "arm's length" in the decision, the Court did not find that the test for summary dismissal relating to whether the transaction was an arm's length transfer for purposes of section 96(1) of the Bankruptcy and Insolvency Act (the "BIA") was met, on the balance of probabilities. Accordingly, the BIA claim was not dismissed or struck and only that part of the claim can continue against Perpetual. On August 23, 2019, PwC filed a notice of appeal with the Court of Appeal of Alberta, contesting the entire August 15, 2019 oral decision. On August 26, 2019, Perpetual filed a notice of appeal with the Court of Appeal of Alberta, contesting the BIA claim portion of the oral decision. The appeal proceedings are scheduled to be heard in December of 2020. On November 18, 2019, Perpetual's application to require PwC to post security for costs of the appeal was heard. On January 28, 2020 the Court of Appeal issued its decision requiring PwC to post security with the court in the amount of \$240,000 prior to proceeding with its appeal. Applications have been filed by the Trustee to appeal the security for costs decision and alter the reasons for the decision. The Court of Appeal is scheduled to hear these applications in June 2020.

On February 25, 2020, Perpetual filed a new application to strike and summarily dismiss the BIA claim on the basis that there was no transfer at undervalue, and Sequoia was not insolvent at the time of the transaction nor caused to be insolvent by the transaction. The Court is scheduled to hear this application in June 2020.

Management expects that the Company is more likely than not to be completely successful in defending this outstanding part of the claim such that no damages will be awarded against it, and therefore, no amounts have been accrued as a liability in these financial statements.

9. REVOLVING BANK DEBT

As at March 31, 2020, the Company's Credit Facility had a Borrowing Limit of \$45 million (December 31, 2019 – \$55.0 million) under which \$39.1 million was drawn (December 31, 2019 – \$47.6 million) and \$2.3 million of letters of credit had been issued (December 31, 2019 – \$2.3 million). Borrowings under the Credit Facility bear interest at its lenders' prime rate or Banker's Acceptance rates, plus applicable margins and standby fees. The applicable Banker's Acceptance margins range between 3.0% and 5.5%. The effective interest rate on the Credit Facility at March 31, 2020 was

7.0%. For the period ended March 31, 2020, if interest rates changed by 1% with all other variables held constant, the impact on annual cash finance expense and net loss would be \$0.4 million.

Effective April 1, 2020, Perpetual's syndicate of Credit Facility lenders completed their borrowing base redetermination, incorporating the impact of the East Edson Transaction. The Borrowing Limit was reduced from \$45 million to \$20 million, with the next Borrowing Limit redetermination scheduled on or prior to July 31, 2020. The Credit Facility will continue to revolve until the next scheduled borrowing base redetermination and may be extended for a further period of up to 364 days subject to approval by the Company's lenders. If not extended, the Credit Facility will cease to revolve, and all outstanding advances will be repayable on November 30, 2020. As a result, revolving bank debt has been presented as a current liability on the condensed interim consolidated statements of financial position as at March 31, 2020. Previously, on December 24, 2019, Perpetual's syndicate of Credit Facility lenders completed their semi-annual borrowing base redetermination, reducing the Borrowing Limit from \$55 million to \$45 million on January 22, 2020.

The Credit Facility is secured by general, first lien security agreements covering all present and future property of the Company and its subsidiaries, with the exception of certain lands pledged to the gas over bitumen royalty financing counterparty. The Credit Facility also contains provisions which restrict the Company's ability to repay second lien and unsecured debt and to pay dividends on or repurchase its common shares.

At March 31, 2020, the Credit Facility was not subject to any financial covenants and the Company was in compliance with all customary non-financial covenants.

10. TERM LOAN

	Maturity date	Interest rate	March 31, 2020		December 31, 2019	
			Principal	Carrying Amount	Principal	Carrying amount
Term loan	March 14, 2021	8.1%	\$ 45,000	\$ 44,419	\$ 45,000	\$ 44,274

The term loan bears a fixed interest rate of 8.1% with semi-annual interest payments due June 30 and December 31 of each year. Amounts borrowed under the term loan that are repaid are not available for re-borrowing. The Company may repay the term loan at any time without penalty. The term loan matures and is repayable on March 14, 2021 and has been presented as a current liability on the condensed interim consolidated statement of financial position as at March 31, 2020.

The term loan has a cross-default provision with the Credit Facility and contains substantially similar provisions and covenants as the Credit Facility (note 9). The term loan is secured by a general security agreement over all present and future property of the Company and its subsidiaries on a second priority basis, subordinate only to liens securing loans under the Credit Facility, and certain lands pledged to the gas over bitumen royalty financing counterparty.

At March 31, 2020 the term loan is presented net of \$0.6 million in issue costs which are amortized over the remaining term of the loan using a weighted average effective interest rate of 9.5%.

At March 31, 2020, the term loan was not subject to any financial covenants and the Company was in compliance with all customary non-financial covenants.

11. SENIOR NOTES

	Maturity date	Interest rate	March 31, 2020		December 31, 2019	
			Principal	Carrying Amount	Principal	Carrying amount
2022 Senior Notes	January 23, 2022	8.75%	\$ 33,580	\$ 32,400	\$ 33,580	\$ 32,255

The 2022 Senior Notes bear a fixed interest rate of 8.75% with semi-annual interest payments due January 23 and July 23 of each year. The senior notes are direct senior unsecured obligations of the Company, ranking pari passu with all other present and future unsecured and unsubordinated indebtedness of the Company. Prior to January 23, 2021, the Company may redeem up to 100% of the senior notes at 103.3% of the principal amount. Subsequent to January 23, 2021, the Company may redeem up to 100% of the senior notes at the principal amount.

At March 31, 2020, the 2022 Senior Notes are recorded at the present value of future cash flows, net of \$1.2 million in issue and principal discount costs which are amortized over the remaining term using a weighted average effective interest rate of 10.9%.

The senior notes have a cross-default provision with the Company's Credit Facility. In addition, the senior notes indenture contains restrictions on certain payments including dividends, retirement of subordinated debt, and stock repurchases. At March 31, 2020, other than the restricted payment covenants noted above, the senior notes were not subject to any financial covenants and the Company was in compliance with all customary non-financial covenants.

Entities controlled by the Company's CEO hold \$14.6 million of the 2022 Senior Notes outstanding. An entity that is associated with the Company's CEO holds an additional \$9.1 million of the 2022 Senior Notes outstanding.

12. LEASE LIABILITIES

	Total
January 1, 2019, lease liabilities recognized on adoption of IFRS 16	3,126
Additions	–
Interest on lease liabilities	189
Payments	(630)
December 31, 2019	2,685
Additions	282
Interest on lease liabilities (note 17)	45
Payments	(168)
March 31, 2020	2,844
Current	731
Non-current	2,113
March 31, 2020	2,844

Lease terms are negotiated on an individual basis and contain a wide range of terms and conditions. Incremental borrowing rates used to measure the present value of the future lease payments at March 31, 2020 were between 4.3% and 6.6% (2019 – 4.3% and 6.6%).

13. PROVISIONS

The components of provisions are as follows:

	March 31, 2020	December 31, 2019
Decommissioning obligations (a)	\$ 30,873	\$ 37,905
Restructuring costs (b)	458	936
Total provisions	\$ 31,331	\$ 38,841
Provisions – current	\$ 1,795	\$ 2,382
Provisions – non-current	29,536	36,459
Total provisions	\$ 31,331	\$ 38,841

a) Decommissioning obligations

The following significant assumptions were used to estimate decommissioning obligations:

	March 31, 2020	December 31, 2019
Obligations incurred, including acquisitions	\$ 232	\$ 327
Change in risk free interest rate	(207)	(1,900)
Change in estimates	–	362
Change in decommissioning obligations related to PP&E (note 5)	25	(1,211)
Obligations settled	(174)	(1,733)
Obligations disposed	–	–
Accretion (note 17)	166	752
Reclassified to liabilities associated with assets held for sale (note 3)	(7,049)	–
Change in decommissioning obligations	(7,032)	(2,192)
Balance, beginning of period	37,905	40,097
Balance, end of period	\$ 30,873	\$ 37,905
Decommissioning obligations – current	\$ 1,337	\$ 1,446
Decommissioning obligations – non-current	29,536	36,459
Total decommissioning obligations	\$ 30,873	\$ 37,905

Total future decommissioning obligations are estimated based on the Company's net ownership interest in all wells and facilities, estimated costs to reclaim and abandon these wells and facilities, and the estimated timing of the costs to be incurred in future periods.

The Company adjusts the decommissioning obligations at each period end date for changes in the risk-free interest rate. Accretion is calculated on the adjusted balance after considering additions and dispositions to property, plant, and equipment. Decommissioning obligations are also adjusted for revisions to future cost estimates and the estimated timing of costs to be incurred in future years.

The following significant assumptions were used to estimate the Company's decommissioning obligations:

	March 31, 2020	December 31, 2019
Undiscounted obligations	\$ 32,871	\$ 40,304
Average risk-free rate	1.3%	1.8%
Inflation rate	0.9%	1.3%
Expected timing of settling obligations	1 to 25 years	1 to 25 years

b) Restructuring costs

	Employee downsizing costs	Lease inducement	Total
December 31, 2018	–	1,267	1,267
Lease inducement transferred to lease liability	–	(1,267)	(1,267)
Initial recognition	1,546	–	1,546
Payments	(610)	–	(610)
December 31, 2019	936	–	936
Payments	(478)	–	(478)
March 31, 2020, current	458	–	458

In response to the decrease in forward commodity prices, the Company implemented a restructuring plan in the third quarter of 2019, which resulted in the reduction of approximately 25% of its corporate employee head count. Restructuring costs of \$1.5 million were expensed in 2019 in the consolidated statements of loss and comprehensive loss, and are anticipated to be fully paid by the end of 2020. Payments made during the three months ended March 31, 2020 with respect to restructuring costs were \$0.5 million.

14. SHARE CAPITAL

	March 31, 2020		December 31, 2019	
	Shares (thousands)	Amount (\$thousands)	Shares (thousands)	Amount (\$thousands)
Balance, beginning of period	60,513	\$ 96,876	60,240	\$ 1,338,369
Issued pursuant to share-based payment plans	–	–	412	690
Shares held in trust purchases (b)	–	–	(756)	(200)
Shares held in trust issued (b)	204	98	617	359
Elimination of deficit	–	–	–	(1,242,342)
Balance, end of period	60,717	\$ 96,974	60,513	\$ 96,876

At the Company's annual general meeting on May 15, 2019, shareholders approved a resolution to reduce share capital for accounting purposes, without the payment of or a reduction to stated or paid-up capital, by the amount of the deficit on December 31, 2018 of \$1,242.3 million.

a) Authorized

Authorized capital consists of an unlimited number of common shares.

b) Shares held in trust

The Company has compensation agreements in place with employees whereby they may be entitled to receive shares of the Company purchased on the open market by a trustee (note 15). Share capital is presented net of the number and cumulative purchase cost of shares held by the trustee that have not yet been issued to employees. As at March 31, 2020, 0.6 million shares were held in trust (December 31, 2019 – 0.8 million).

c) Warrants

The following table summarizes the warrants issued:

	Warrants (thousands)	Amount (\$thousands)
Balance, December 31, 2018	6,480	\$ 923
Exercised for common shares	–	–
Balance, December 31, 2019	6,480	\$ 923
Exercised for common shares	–	–
Expired	(6,480)	(923)
Balance, March 31, 2020	–	\$ –

On March 14, 2020, the warrants expired unexercised. The value associated to the warrants was transferred to contributed surplus.

d) Per share information

	Three months ended March 31,	
	2020	2019
<i>(thousands, except per share amounts)</i>		
Net loss – basic	\$ (59,718)	\$ (4,892)
Effect of dilutive securities	–	–
Net loss – diluted	\$ (59,718)	\$ (4,892)
Weighted average shares		
Issued common shares	61,313	60,911
Effect of shares held in trust	(639)	(800)
Weighted average common shares outstanding – basic and diluted	60,674	60,111
Net loss per share – basic and diluted	\$ (0.98)	\$ (0.08)

In computing per share amounts for the three months ended March 31, 2020, 11.9 million potentially issuable common shares through the share-based compensation plans (Q1 2019 – 18.4 million) and warrants were excluded as the Company had a net loss.

15. SHARE-BASED PAYMENTS

The components of share-based payment expense are as follows:

	Three months ended March 31,	
	2020	2019
Share options	\$ 86	\$ 157
Restricted rights	–	–
Performance share rights	411	408
Compensation awards	44	143
Share-based payments	\$ 541	\$ 708

The following tables summarize information about options, rights, and awards outstanding:

<i>(thousands)</i>	Share Options	Restricted Rights	Performance share rights ⁽¹⁾	Compensation awards	
				Deferred options	Deferred shares
December 31, 2018	4,724	–	1,465	4,165	1,947
Granted	–	–	1,710	–	253
Granted pursuant to exercise of performance share rights	–	215	–	–	–
Granted pursuant to exercise of deferred shares	–	208	–	–	–
Exercised for common shares	–	(423)	–	–	–
Exercised for shares held in trust	–	–	–	–	(617)
Exercised for restricted rights	–	–	(215)	–	(208)
Performance adjustment	–	–	(215)	–	–
Cancelled/forfeited	(120)	–	–	(577)	(99)
Expired	–	–	–	(1)	–
December 31, 2019	4,604	–	2,745	3,587	1,276
Granted	–	–	–	–	130
Exercised for shares held in trust	–	–	–	–	(204)
Exercised for restricted rights	–	–	–	–	–
Cancelled/forfeited	–	–	–	(194)	(40)
March 31, 2020	4,604	–	2,745	3,393	1,162

⁽¹⁾ Certain performance share rights contain monetary awards that may be settled in cash, in common shares of the Company, or a combination thereof at the discretion of the Board of Directors, equal to the monetary amount at the time of vesting. These awards are accounted for as cash-settled share-based compensation in which the fair value of the amounts payable under the plan are recognized incrementally as an expense over the vesting period, with a corresponding change in liabilities. As at March 31, 2020, \$0.8 million had been accrued pursuant to cash-settled share-based compensation awards (December 31, 2019 - \$0.4 million).

During the three months ended March 31, 2020, the Company granted 0.1 million deferred shares to directors.

16. REVENUE

The Company sells its production pursuant to fixed or variable price contracts. The transaction price for variable priced contracts is based on the 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, the Company is required to deliver fixed or variable volumes of natural gas, crude oil or NGL as may be applicable to the contract counterparty. Revenue is recognized when a unit of production is delivered to the contract counterparty. The amount of revenue recognized is based on the agreed transaction price, whereby any variability in revenue relates specifically to the Company's efforts to transfer production, and therefore the resulting revenue is allocated to the production delivered in the period during which the variability occurs. As a result, none of the variable revenue is considered constrained.

Natural gas, crude oil and NGL production is mainly sold under contracts of varying price and volume terms of up to one year. Revenues are typically collected on the 25th day of the month following production.

Natural gas volumes sold pursuant to the Company's market diversification contract are sold at fixed volume obligations of 40,000 MMBtu/d and priced at daily index prices at each of the market price points, plus US\$0.0175/MMBtu until October 31, 2022 and less US\$0.775/MMBtu thereafter, less transportation costs from AECO to each market price point as detailed below.

Market/Pricing Point	November 1, 2020 to October 31, 2022 Daily sales volume (MMBtu/d)	November 1, 2022 to October 31, 2024 Daily sales volume (MMBtu/d)
Chicago	12,200	–
Malin	10,800	15,000
Dawn	8,000	15,000
Michcon	5,200	–
Empress	3,800	–
Emerson	–	10,000
Total natural gas sales volume obligation	40,000	40,000

The following table presents the Company's oil and natural gas sales disaggregated by revenue source:

	Three months ended March 31,	
	2020	2019
Oil and natural gas revenue		
Natural gas ⁽¹⁾	5,322	14,888
Oil	3,018	5,038
NGL	2,157	2,273
Total oil and natural gas revenue	10,497	22,199

⁽¹⁾ Includes revenues related to the market diversification contract of nil for the three months ended March 31, 2020 (Q1 2019 – \$11.7 million) and losses of \$1.6 million related to physical forward sales contracts which settled during the period (Q1 2019 – gains of \$0.2 million).

Included in accounts receivable at March 31, 2020 is \$3.1 million of accrued oil and natural gas revenue related to March 2020 production (December 31, 2019 – \$4.5 million related to December 2019 production).

17. FINANCE EXPENSE

The components of finance expense are as follows:

	Three months ended March 31,	
	2020	2019
Cash finance expense		
Interest on revolving bank debt	879	683
Interest on TOU share margin demand loan	–	121
Interest on term loan	911	911
Interest on senior notes	735	711
Interest on lease liabilities (note 12)	45	50
Dividend income from TOU share investment	–	(166)
Total cash finance expense	2,570	2,310
Non-cash finance expense		
Amortization of debt issue costs	347	272
Accretion on decommissioning obligations (note 13a)	166	215
Change in fair value of gas over bitumen royalty financing	52	408
Total non-cash finance expense	565	895
Finance expenses recognized in net loss	3,135	3,205

18. FINANCIAL RISK MANAGEMENT

Realized loss on derivatives recognized in net loss for the three months ended March 31, 2020 were \$1.1 million (2019 – \$0.1 million realized gains).

Natural gas contracts

At March 31, 2020 the Company had entered into the following fixed price natural gas sales arrangements at AECO:

Term	Settlement	Sold/bought	Volumes (GJ/d)	AECO price (\$/GJ)	Fair Value (\$ thousands)
April 2020	Physical	Sold	13,189	0.73	(375)
April 2020	Financial	Sold	15,826	0.31	(651)

At March 31, 2020, the Company had entered into the following basis differential contracts between AECO and NYMEX:

Term	Settlement	Sold/bought	Volumes (MMBtu/d)	AECO-NYMEX differential (US\$/MMBtu)	Fair Value (\$ thousands)
May 2020 – December 2020	Physical	Sold	12,500	(1.41)	(2,972)
May 2020 – December 2020	Financial	Sold	15,000	(1.41)	(3,544)
January 2021 – December 2021	Physical	Sold	15,000	(1.31)	(3,226)

Natural gas contracts - sensitivity analysis

As at March 31, 2020, if future AECO-NYMEX differential prices changed by US\$0.15/MMBtu with all other variables held constant, the fair value of derivatives and net loss for the period would change by \$2.5 million. Fair value sensitivity was based on published forward AECO and NYMEX prices.

Oil contracts

At March 31, 2020, the Company had entered into the following financial fixed price oil sales arrangements which settle in Cdn\$:

Term	Volumes (bbls/d)	WTI (Cdn\$/bbl)	Fair Value (\$ thousands)
April 2020 – December 2020	250	50.00	2,246

At March 31, 2020, the Company had entered into the following financial fixed price oil sales arrangements which settle in US\$:

Term	Volumes (bbls/d)	WTI (US\$/bbl)	Fair Value (\$ thousands)
April 2020 – December 2020	750	53.07	7,379
April 2020 – October 2020	100	57.90	869

At March 31, 2020, the Company had entered into the following oil basis differential arrangements between WTI and WCS:

Term	Settlement	Volumes (bbls/d)	WTI-WCS differential (US\$/bbl)	Fair Value (\$ thousands)
April 2020 – December 2020	Financial	750	(18.75)	(866)
April 2020 – October 2020	Financial	100	(17.65)	(73)

Oil contracts - sensitivity analysis

As at March 31, 2020, if future oil prices or WTI-WCS differentials changed by US\$5.00 per boe with all other variables held constant, the fair value of derivatives and net loss for the period would change by \$3.2 million. Fair value sensitivity was based on published forward WTI and WCS prices.

NGL contracts

At March 31, 2020, the Company had entered into the following financial NGL basis differential arrangements between WTI and Edmonton condensate pricing:

Term	Volumes (bbls/d)	WTI-Edmonton condensate differential (US\$/bbl)	Fair Value (\$ thousands)
April 2020 – June 2020	350	(6.15)	116

NGL contracts - sensitivity analysis

As at March 31, 2020, if future WTI-Edmonton condensate differential prices changed by US\$0.50/bbl per boe with all other variables held constant, the fair value of derivatives and net loss for the period would change by a nominal amount. Fair value sensitivity was based on published forward WTI and Edmonton condensate prices.

The following table is a summary of the fair value of the Company's derivative contracts by type:

	March 31, 2020	December 31, 2019
Physical natural gas contracts	\$ (6,573)	\$ (6,294)
Financial natural gas contracts	(4,195)	(4,302)
Financial oil contracts	9,555	(2,253)
Financial NGL contracts	116	(351)
Financial foreign exchange contracts	(34)	(74)
Fair value of derivatives	\$ (1,131)	\$ (13,274)
Derivative assets – current	10,537	–
Derivative liabilities – current	(9,248)	(10,542)
Derivative liabilities – non-current	(2,420)	(2,732)
Fair value of derivatives	\$ (1,131)	\$ (13,274)

The following table details the Company's changes in fair value of derivatives:

	Three months ended March 31,	
	2020	2019
Unrealized gain (loss) on physical natural gas contracts	(279)	(2,765)
Unrealized gain (loss) on financial natural gas contracts	107	(2,756)
Unrealized gain (loss) on financial oil contracts	11,808	(3,502)
Unrealized gain (loss) on financial NGL contracts	467	–
Unrealized gain (loss) on foreign exchange contracts	40	1,472
Unrealized change in fair value of derivatives	12,143	(7,551)
Realized gain (loss) on financial natural gas contracts	(1,805)	1,295
Realized gain (loss) on financial oil contracts	1,286	(890)
Realized gain (loss) on financial NGL contracts	(143)	–
Realized gain (loss) on foreign exchange contracts	(388)	(263)
Change in fair value of derivatives	11,093	(7,409)

Fair value of financial assets and liabilities

The Company's fair value measurements are classified as one of the following levels of the fair value hierarchy:

Level 1 – inputs represent unadjusted quoted prices in active markets for identical assets and liabilities. An active market is characterized by a high volume of transactions that provides pricing information on an ongoing basis.

Level 2 – inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. These valuations are based on inputs that can be observed or corroborated in the marketplace, such as market interest rates or forward prices for commodities.

Level 3 – inputs for the asset or liability are not based on observable market data.

The Company aims to maximize the use of observable inputs when preparing calculations of fair value. Classification of each measurement into the fair value hierarchy is based on the lowest level of input that is significant to the fair value calculation.

The fair value of cash and cash equivalents, accounts receivable, and accounts payable and accrued liabilities approximate their carrying amounts due to their short terms to maturity. Revolving bank debt and the TOU share margin demand loan bear interest at a floating market rate, and accordingly, the fair market value approximates the carrying amount.

The fair value of the gas over bitumen royalty financing is estimated by discounting future cash payments based on the forecasted Alberta gas reference price multiplied by the contracted deemed volume. This fair value measurement is classified as level 3 as significant unobservable inputs, including the discount rate and forecasted Alberta gas reference prices, are used in determination of the carrying amount. The discount rate of 12.2% was determined on inception of the agreement based on the characteristics of the instrument. The forecasted Alberta gas reference prices for the remaining term are based on AECO forward market pricing with adjustments for historical differences between the Alberta reference price and market prices.

The fair value of financial assets and liabilities, excluding working capital, is attributable to the following fair value hierarchy levels:

As at March 31, 2020	Gross	Netting ⁽¹⁾	Carrying Amount	Fair value		
				Level 1	Level 2	Level 3
Financial assets						
Fair value through profit and loss						
Fair value of derivatives	10,610	(73)	10,537	–	10,537	–
Financial liabilities						
Financial liabilities at amortized cost						
Revolving bank debt	(39,145)	–	(39,145)	(39,401)	–	–
Senior notes	(32,400)	–	(32,400)	–	(20,148)	–
Term loan	(44,419)	–	(44,419)	–	–	(45,000)
Fair value through profit and loss						
Fair value of derivatives	(11,741)	73	(11,668)	–	(11,668)	–
Gas over bitumen royalty financing	(719)	–	(719)	–	–	(719)

⁽²⁾ Derivative assets and liabilities presented in the statement of financial position are shown net of offsetting assets or liabilities where the arrangement provides for the legal right, and intention for net settlement exists.