

PERPETUAL ENERGY INC.
Condensed Interim Consolidated Statements of Financial Position

As at <i>(Cdn\$ thousands unaudited)</i>	September 30, 2017	December 31, 2016
Assets		
Current assets		
Cash and cash equivalents	\$ —	\$ 2,877
Restricted cash	—	2,000
Accounts receivable	13,463	11,473
Tourmaline Oil Corp. ("TOU") share investment (note 3)	42,304	66,343
Prepaid expenses and deposits	765	990
Fair value of derivatives (note 15)	4,711	8,326
	61,243	92,009
Fair value of derivatives (note 15)	—	2,351
Property, plant and equipment (note 4)	249,018	219,886
Exploration and evaluation (note 5)	46,188	47,159
Total assets	\$ 356,449	\$ 361,405
Liabilities		
Current liabilities		
Accounts payable and accrued liabilities	\$ 33,784	\$ 21,257
Fair value of derivatives (note 15)	4,772	9,221
TOU share margin loans (notes 3 & 8)	18,621	39,953
Gas over bitumen royalty financing	1,775	3,390
Provisions (note 11)	2,725	7,656
	61,677	81,477
Fair value of derivatives (note 15)	—	2,023
Revolving bank debt (note 7)	29,262	—
Term loan (note 9)	33,148	—
Senior notes (note 10)	31,673	60,120
Gas over bitumen royalty financing	2,626	4,954
Provisions (note 11)	32,252	30,118
Total liabilities	190,638	178,692
Equity		
Share capital (note 12)	1,336,734	1,325,705
Warrants (note 12)	923	—
Contributed surplus	43,618	42,999
Deficit	(1,215,464)	(1,185,991)
Total equity	165,811	182,713
Total liabilities and equity	\$ 356,449	\$ 361,405
Subsequent event (note 6).		

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 Income (Loss) and Comprehensive Income (Loss)

	Three months ended September 30,		Nine months ended September 30,	
	2017	2016	2017	2016
<i>(Cdn\$ thousands, except per share amounts, unaudited)</i>				
Revenue				
Oil and natural gas	\$ 20,026	\$ 22,268	\$ 57,912	\$ 63,463
Royalties	(2,614)	(2,217)	(9,322)	(6,345)
	17,412	20,051	48,590	57,118
Change in fair value of derivatives (note 15)	569	3,547	5,853	16,646
Gas over bitumen royalty credit and other	363	548	2,061	1,288
	18,344	24,146	56,504	75,052
Expenses				
Production and operating	3,326	9,566	12,561	33,415
Transportation	1,331	2,343	3,572	6,956
Exploration and evaluation (note 5)	962	1,761	3,127	4,207
General and administrative	2,850	3,828	9,093	13,498
Share based payments (note 13)	906	2,073	3,423	4,431
Depletion and depreciation (note 4)	8,967	13,676	24,021	47,369
Loss (gain) on dispositions (note 4a)	1,578	(290)	4,801	(8,255)
Loss on onerous contract	—	918	—	918
Loss from operating activities	(1,576)	(9,729)	(4,094)	(27,487)
Finance expense (note 14)	(1,621)	(3,830)	(6,327)	(20,137)
Change in fair value of TOU share investment (note 3)	(4,185)	2,829	(18,352)	58,213
Gain (loss) on exchange of senior notes for TOU shares (notes 3 & 10)	—	(143)	—	81,322
Loss on disposition of gas storage facility (note 4a)	(700)	(46)	(700)	(6,165)
Share of net income of equity-method investment	—	—	—	1,024
Net income (loss) and comprehensive income (loss)	(8,082)	(10,919)	(29,473)	86,770
Net income (loss) per share (note 12)				
Basic	\$ (0.14)	\$ (0.21)	\$ (0.51)	\$ 1.74
Diluted	\$ (0.14)	\$ (0.21)	\$ (0.51)	\$ 1.65

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, 2016			\$ -	\$ 42,999	\$ (1,185,991)	\$ 182,713
Net loss			-	-	(29,473)	(29,473)
Common shares and warrants issued (note 12)	5,973	10,637	923	(2,804)	-	8,756
Change to shares held in trust (note 12)	(78)	392	-	-	-	392
Share based payments (note 13)			-	3,423	-	3,423
Balance at September 30, 2017			\$ 923	\$ 43,618	\$ (1,215,464)	\$ 165,811

	Share capital		Share purchase rights	Contributed surplus	Deficit	Total equity
	(thousands)	(\$thousands)				
<i>(Cdn\$ thousands unaudited)</i>						
Balance at December 31, 2015			\$ 5,290	\$ 38,300	\$ (1,293,140)	\$ 47,184
Net income			-	-	86,770	86,770
Common shares issued (note 12)	33,472	27,482	(5,290)	(327)	-	21,865
Change to shares held in trust (note 12)	(213)	(134)	-	-	-	(134)
Share based payments (note 13)			-	4,431	-	4,431
Balance at September 30, 2016			\$ -	\$ 42,404	\$ (1,206,370)	\$ 160,116

See accompanying notes to the condensed interim consolidated financial statements.

PERPETUAL ENERGY INC.
Condensed Interim Consolidated Statements of Cash Flows

Three months ended September 30, Nine months ended September
2017 2016 2017 30,
 2016

(Cdn\$ thousands, unaudited)

Cash flows from (used in) operating activities

Net income (loss)	\$ (8,082)	\$ (10,919)	\$ (29,473)	\$ 86,770
Adjustments to add (deduct) non-cash items:				
Depletion and depreciation (note 4)	8,967	13,676	24,021	47,369
Loss on onerous contract	—	918	—	918
Exploration and evaluation (note 5)	784	1,377	2,602	2,717
Share based payments (note 13)	906	2,073	3,423	4,431
Change in fair value of derivatives (note 15)	96	(6,179)	(4,279)	(7,701)
Change in fair value of TOU share investment (note 3)	4,185	(2,829)	18,352	(58,213)
Loss (gain) on dispositions (note 4a)	1,578	(290)	4,801	(8,255)
Finance expenses (note 14)	(377)	2,007	511	6,900
Gain on exchange of senior notes for TOU shares (notes 3 & 10)	—	—	—	(81,572)
Share of net income of equity-method investment	—	—	—	(1,024)
Loss on disposition of gas storage facility	700	46	700	6,165
Dividends from gas storage facility investment	—	—	—	501
Expenditures on decommissioning obligations (note 11)	(887)	(1,427)	(1,424)	(3,433)
Payments of restructuring costs (note 11b)	(417)	—	(2,316)	—
Change in non-cash working capital	(1,675)	(163)	(8,701)	(7,449)
Net cash from (used in) operating activities	5,778	(1,710)	8,217	(11,876)

Cash flows from (used in) financing activities

Change in revolving bank debt	24,839	—	29,243	(31,368)
Change in term loan	(78)	—	33,671	—
Change in TOU share margin loans	(16,898)	—	(22,733)	—
Change in senior notes, net of issue costs	(1,066)	—	(28,580)	—
Change in gas over bitumen royalty financing	(558)	(482)	(2,084)	(1,438)
Common shares and warrants issued	96	(250)	9,128	21,893
Shares purchased and held in trust (note 12)	(183)	—	(749)	(162)
Change in non-cash working capital	—	—	(216)	—
Net cash from (used in) financing activities	6,152	(732)	17,680	(11,075)

Cash flows from (used in) investing activities

Capital expenditures	(25,392)	(1,411)	(53,988)	(7,511)
Acquisitions	(224)	(12)	(432)	(12)
Net proceeds on dispositions (note 4a)	(456)	1,000	(1,020)	7,768
Net proceeds on sale of gas storage facility investment	(700)	(46)	(700)	19,704
Proceeds on sale of TOU share investment (note 3)	—	—	5,687	7,354
Restricted cash	—	—	2,000	(2,000)
Change in non-cash working capital	14,842	706	19,679	(525)
Net cash from (used in) investing activities	(11,930)	237	(28,774)	24,778
Change in cash and cash equivalents	—	(2,205)	(2,877)	1,827
Cash and cash equivalents, beginning of period	—	6,148	2,877	2,116
Cash and cash equivalents, end of period	\$ —	\$ 3,943	\$ —	\$ 3,943

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 and nine months ended September 30, 2017
(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 and nine months ended September 30, 2017 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.

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, 2016 which were prepared in conformity with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB").

The accounting policies, basis of measurement, critical accounting judgments and significant estimates used to prepare the annual consolidated financial statements as at and for the year ended December 31, 2016 have been applied in the preparation of these condensed interim consolidated financial statements.

These condensed interim consolidated financial statements of the Corporation were approved and authorized for issue by the Board of Directors on November 6, 2017.

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

	September 30, 2017		December 31, 2016	
	Shares (thousands)	Amount	Shares (thousands)	Amount
Balance, beginning of period	1,847	\$ 66,343	6,500	\$ 145,275
Sold	(180)	(5,687)	(250)	(7,354)
Exchange for senior notes	–	–	(4,403)	(130,475)
Unrealized change in fair value	–	(18,352)	–	58,897
Balance, end of period	1,667	\$ 42,304	1,847	\$ 66,343

During the first quarter of 2017, the Company sold 180,000 shares of its investment in TOU at \$31.63 per share for net cash proceeds of \$5.7 million.

At September 30, 2017, the Company held 1.67 million (December 31, 2016 – 1.85 million) TOU shares with a fair value of \$42.3 million (December 31, 2016 - \$66.3 million) based on a September 30, 2017 closing price of \$25.37 per share (December 31, 2016 - \$35.91 per share). Net income (loss) for the nine months ended September 30, 2017 included an unrealized loss of \$18.4 million (2016 - \$58.2 million unrealized gain) representing the change in fair value of TOU shares held during the period. As at September 30, 2017, a \$1.00 per share increase in the market price of TOU shares would increase the Company's after tax net income by \$1.7 million.

At September 30, 2017, all 1.7 million TOU shares (December 31, 2016 – 1.5 million TOU shares) were pledged as security for the TOU share margin loan (note 8).

During the second quarter of 2016, 4.4 million TOU shares valued at \$130.5 million were exchanged for \$214.4 million principal amount of the Company's senior notes (note 10).

4. PROPERTY, PLANT AND EQUIPMENT

	Oil and Gas Properties	Corporate Assets	Total
Cost			
December 31, 2015	\$ 2,430,568	\$ 7,090	\$ 2,437,658
Additions	14,170	92	14,262
Change in decommissioning obligations (note 11)	5,213	–	5,213
Dispositions	(1,838,905)	–	(1,838,905)
December 31, 2016	611,046	7,182	618,228
Additions	52,496	60	52,556
Acquisitions	233	–	233
Change in decommissioning obligations (note 11)	372	–	372
Dispositions	(8)	–	(8)
September 30, 2017	\$ 664,139	\$ 7,242	\$ 671,381
Accumulated depletion, depreciation and impairment losses			
December 31, 2015	(2,083,135)	(6,620)	(2,089,755)
Depletion and depreciation	(54,034)	(283)	(54,317)
Dispositions	1,738,830	–	1,738,830
Impairment reversal	6,900	–	6,900
December 31, 2016	(391,439)	(6,903)	(398,342)
Depletion and depreciation	(23,864)	(157)	(24,021)
September 30, 2017	\$ (415,303)	\$ (7,060)	\$ (422,363)
Carrying amount			
December 31, 2016	\$ 219,607	\$ 279	\$ 219,886
September 30, 2017	\$ 248,836	\$ 182	\$ 249,018

At September 30, 2017, property, plant and equipment included \$1.2 million (December 31, 2016 – \$1.4 million) of costs currently not subject to depletion.

a) Dispositions

Proceeds on dispositions

	Three months ended September 30,		Nine months ended September 30,	
	2017	2016	2017	2016
Proceeds on dispositions of oil and gas properties	\$ 494	\$ 1,000	\$ 930	\$ 7,768
Proceeds on retained shallow gas marketing arrangements	–	–	869	–
Payments on fixed portion of retained shallow gas marketing arrangements	(950)	–	(2,819)	–
Net proceeds (payments) on dispositions	\$ (456)	\$ 1,000	\$ (1,020)	\$ 7,768

Loss (gain) on dispositions

	Three months ended September 30,		Nine months ended September 30,	
	2017	2016	2017	2016
Realized gain on retained shallow gas marketing arrangements	\$ –	\$ –	\$ (869)	\$ –
Unrealized loss on retained shallow gas marketing arrangements	2,072	–	6,592	–
	2,072	–	5,723	–
Gain on oil and gas property dispositions	(494)	(290)	(922)	(8,255)
Loss (gain) on dispositions	\$ 1,578	\$ (290)	\$ 4,801	\$ (8,255)

Dispositions during the nine months ended September 30, 2017 included gains of \$0.9 million related to the sale of certain gross overriding royalties and non-core undeveloped land for proceeds of \$0.9 million. The Company also recorded losses of \$0.7 million related to prior period adjustments to the disposition of the gas storage facility.

The Shallow Gas Disposition which closed October 1, 2016 included retained marketing arrangements whereby the Company provided floor price protection at \$2.58/GJ to the purchaser and retained price participation to the extent average monthly AECO prices exceed \$2.81/GJ on 33,611 GJ/d through to August 31, 2018. The Company entered into marketing arrangements prior to closing to fix the cost of the floor price protection through to March 31, 2018.

On May 18, 2017, the Company amended the retained marketing arrangements whereby the \$2.81/GJ ceiling price was reset to \$3.50 on 10,000 GJ/d for the periods between November 1, 2017 and March 31, 2018 in exchange for proceeds of \$0.3 million.

As at September 30, 2017, the net retained shallow gas marketing arrangements have been summarized as follows:

Term	Volumes at AECO (GJ/d)	Floor price (\$/GJ)	Ceiling price (\$/GJ)	Fair value (\$ thousands)
October 2017 – August 2018	33,611	–	2.81	425
November 2017 – March 2018	(10,000)	–	(2.81)	(103)
November 2017 – March 2018	10,000	–	3.50	19
April 2018 – August 2018	33,611	2.58	–	(3,124)
Non-fixed portion of retained shallow gas marketing arrangements (note 15)				(2,783)

Realized and unrealized gains and losses on these marketing arrangements are recognized as adjustments to gains/losses on dispositions and included as cash flows from investing activities on the consolidated statement of cash flows.

5. EXPLORATION AND EVALUATION (“E&E”)

	September 30, 2017	December 31, 2016
Balance, beginning of period	\$ 47,159	\$ 56,407
Additions	1,432	318
Acquisitions	199	12
Dispositions	–	(6,851)
Non-cash exploration and evaluation expense	(2,602)	(2,727)
Balance, end of period	\$ 46,188	\$ 47,159

During the nine months ended September 30, 2017, \$0.5 million (2016 – \$1.5 million) in costs were charged directly to E&E expense in the consolidated statements of net income (loss).

6. CAPITAL MANAGEMENT

Perpetual’s strategy includes maintaining a strong capital base so as to retain investor, creditor and market confidence to support the execution of its business plans. The Company manages its capital structure and makes adjustments to its capital spending in light of changes in economic conditions and the risk characteristics of its underlying oil and natural gas assets. The Company considers its capital structure to include share capital, senior notes, revolving bank debt, a second lien senior secured term loan facility (the “Term Loan”), TOU share margin loans and net working capital, with value and liquidity enhanced through the current ownership of TOU shares. In order to manage its capital structure, the Company may from time to time issue equity or debt securities, enter into business transactions including the sale of its TOU shares or other assets and adjust its capital spending to manage current and projected debt levels.

During the nine months ended September 30, 2017, the Company completed a number of financing transactions to strengthen Perpetual’s liquidity and debt repayment profile and secure funding for the Company’s 2017 and 2018 business plan. The significant financing transactions are as follows:

- Exchange of \$17.4 million aggregate principal amount of its existing senior notes maturing in 2018 and 2019 for new 8.75% senior notes having an extended maturity date of January 23, 2022 (the “2022 Senior Notes”). The remaining \$27.6 million senior notes maturing in 2018 were redeemed with repayment of \$27.1 million in cash and \$0.5 million through an exchange for new 2022 Senior Notes (note 10);
- Establishment of the Term Loan with total availability of \$45 million bearing annual interest at 8.1% and maturing March 14, 2021 (note 9). In addition, for no additional consideration, 5.4 million warrants were issued and valued at \$0.8 million which entitle the lender to acquire common shares on a one for one basis for a period of up to three years, at an exercise price of \$2.34 per share. The initial draw on the Term Loan was \$35 million with the second and final draw of \$10 million occurring on October 5, 2017;
- Issuance of 5.1 million common shares and 1.1 million additional warrants for aggregate gross proceeds of \$9 million;
- Two borrowing base increases to the Company’s reserve based, revolving bank debt (the “Credit Facility”) comprised of a \$14 million increase in March of 2017 and a \$20 million increase in July 2017 to a total borrowing capacity of \$40 million. Also included was the release of \$2 million in restricted cash. The maturity date was extended to May 31, 2019 (note 7); and

- Establishment of a new \$18.7 million margin loan secured by 1.67 million TOU shares that matures in July 2018. Proceeds on the new margin loan along with borrowings under the Credit Facility were used to repay the \$36.5 million TOU share put option margin loans that were scheduled to mature in August and November of 2017. Proceeds of \$1.0 million were realized from the sale of underlying put options (note 8).

These financing transactions provide the Company with enhanced optionality and flexibility to manage near term obligations while at the same time, creating opportunities to continue pursuing exploration and development projects. The Company will continue to regularly assess changes to its capital structure and repayment alternatives, with considerations for both short term liquidity and longer term financial sustainability.

7. REVOLVING BANK DEBT

As at September 30, 2017, the Company's Credit Facility had a borrowing limit (the "Borrowing Limit") of \$40.0 million (December 31, 2016 - \$6.0 million) under which \$29.3 million was drawn (December 31, 2016 - nil). Additionally, \$4.0 million of letters of credit had been issued under the Credit Facility (December 31, 2016 - \$4.0 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 2.0% and 4.5%.

The maturity date of the Credit Facility is May 31, 2018 and may be extended for a further 364 day period subject to approval by the syndicate. If not extended the Credit Facility will cease to revolve and all outstanding advances will be repayable on May 31, 2019. The next Borrowing Limit redetermination is scheduled on or prior to November 30, 2017.

Borrowings are secured by general security agreements covering all of the Company's assets with the exception of TOU shares pledged as security for the TOU share margin loans (note 8) and certain lands pledged to the gas over bitumen royalty financing counterparty.

For the periods ended September 30, 2017 and 2016, if interest rates changed by 1% with all other variables held constant, the annual impact on interest expense and net income (loss) would be \$0.3 million (2016 - \$0.1 million).

Prior to the July 4, 2017 Borrowing Limit redetermination, the Credit Facility was subject to a working capital covenant which required the Company to maintain net working capital plus outstanding letters of credit not exceeding the Borrowing Limit. Net working capital includes the sum of cash and cash equivalents, restricted cash, accounts receivable, prepaid expenses and unpledged TOU shares less accounts payable and accrued liabilities and accrued interest on senior notes and the Term Loan up to the Credit Facility maturity date. On July 4, 2017, as part of the Borrowing Limit redetermination, Perpetual's lenders removed this working capital covenant. The Credit Facility also contains provisions which restrict the Company's ability to pay dividends on or repurchase its common shares. The Company was in compliance with all Credit Facility covenants at September 30, 2017.

8. TOU SHARE MARGIN LOANS

At September 30, 2017, Perpetual had an \$18.7 million TOU share margin loan secured by 1.67 million TOU shares that matures on July 31, 2018 representing a 40% lending ratio at the date of funding. Interest rates are indexed to the same applicable Banker's Acceptance margins as the Credit Facility (note 7) ranging between 1.5% and 4.0%. The Company is required to maintain a lending ratio of less than 55% based on the daily closing market value of the pledged TOU shares. As at September 30, 2017, the Company's margin loan was 44% of the closing market value of the pledged TOU shares.

Proceeds from this margin loan along with borrowings under its Credit Facility were used to repay the TOU share put option margin loans during the third quarter of 2017. Proceeds of \$1.0 million were realized from the sale of underlying put options.

Prior to repayment, the TOU share put option margin loans were hybrid financial instruments comprising a debt host with an embedded TOU put option derivative related to indexation of the future settlement amount to changes in the market price of TOU shares pledged as collateral. The Company had designated the TOU share put option margin loans as financial liabilities which were measured at fair value through profit and loss. For the nine months ended September 30, 2017, an unrealized loss of \$1.4 million (2016 - \$4.6 million unrealized loss) is included in finance expense, representing the change in fair value of the TOU put options during the year. The new TOU share margin loan maturing on July 31, 2018 is designated as a financial liability measured at amortized cost.

9. TERM LOAN

On March 14, 2017, Perpetual entered into the Term Loan which included the issuance of 5.4 million warrants to purchase common shares (note 12c).

	September 30, 2017
Balance, beginning of period	\$ —
Principal amount of Term Loan issued	35,000
Value allocated to warrants	(769)
Issue costs	(1,329)
Amortization of issue costs	246
Balance, end of period	\$ 33,148

The Term Loan matures on March 14, 2021 and bears interest at 8.1% per annum with semi-annual interest payments due June 30 and December 31 of each year. The Term Loan has a cross-default provision with the Credit Facility and contains substantially similar provisions and covenants as the Credit Facility.

The \$45 million Term Loan consisted of an initial draw of \$35 million completed upon closing with the final \$10 million drawn on October 5, 2017.

Amounts borrowed under the Term Loan that are repaid or prepaid are not available for re-borrowing. The Company may not prepay the Term Loan prior to the second anniversary thereof, except with payment of a make whole premium.

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, TOU shares secured in favor of the TOU share margin loan lenders and certain lands pledged to the gas over bitumen royalty financing counterparty.

The Company was in compliance with all Term Loan covenants at September 30, 2017.

10. SENIOR NOTES

	Maturity date	Interest rate	September 30, 2017		December 31, 2016	
			Principal	Carrying Amount	Principal	Carrying amount
2018 Senior Notes	March 15, 2018	8.75%	\$ —	\$ —	\$ 36,013	\$ 35,847
2019 Senior Notes	July 23, 2019	8.75%	14,572	14,463	24,560	24,273
2022 Senior Notes	January 23, 2022	8.75% ⁽¹⁾	17,918	17,210	—	—
			\$ 32,490	\$ 31,673	\$ 60,573	\$ 60,120

⁽¹⁾ Annual interest rate through to January 23, 2018 is 9.75% and 8.75% thereafter.

On January 23, 2017, the Company exchanged \$8.4 million and \$9.0 million aggregate principal amount of 2018 Senior Notes and 2019 Senior Notes respectively for \$17.4 million new 8.75% senior notes with a maturity date of January 23, 2022. Included in the exchange were \$3.7 million 2018 Senior Notes and \$4.3 million 2019 Senior Notes held by directors and officers of the Company or entities controlled by them. The 2022 Senior Notes bear a fixed rate of 9.75% for the first year of issuance and 8.75% thereafter, and have identical covenants and rights as the existing 2018 and 2019 Senior Notes.

On April 17, 2017, Perpetual completed the early redemption of \$27.1 million aggregate outstanding principal amount of its 8.75% senior notes maturing March 15, 2018 and exchanged the remaining \$0.5 million for an equal amount of 2022 Senior Notes. In mid-July, \$1.0 million face value of 2019 Senior Notes were purchased at 96.75% of face value and also retired.

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. At any time prior to three years before the senior note maturity date, the Company can redeem up to 35% of the principal amount of the senior notes at a premium to face value. Within three years of maturity, the Company may redeem up to 100% of the senior notes at a premium to face value. Within one year of maturity, the Company may redeem up to 100% of the senior notes at the principal amount.

The senior notes have a cross-default provision with the Company's credit facility (note 7). In addition, the senior notes indenture contains restrictions on certain payments including dividends, retirement of subordinated debt and stock repurchases. The permitted amount of any restricted payment is limited to:

- i) To the extent the Company's Consolidated Debt (defined as the sum of the period end balance of revolving bank debt, Term Loan, TOU share margin loans and gas over bitumen royalty financing) to trailing twelve months income before interest, taxes, depletion and depreciation and non-cash items ("TTM EBITDA") is less than 3.0 to 1.0 (the "Consolidated Debt Ratio"), the sum of 50% of TTM EBITDA from January 1, 2011 to the end of the most recently completed fiscal quarter plus 100% of the fair market value of any equity contributions made to the Company during that period less the sum of all restricted payments during that period; and
- ii) To the extent the Company's Consolidated Debt Ratio is greater than or equal to 3.0 to 1.0 pro forma for the proposed restricted payment, \$50 million plus 100% of the fair market value of any equity contributions made to the Company.

At September 30, 2017 the senior notes are presented net of \$0.8 million in issue costs which are amortized using a weighted average effective interest rate of 9.6%.

The Company was in compliance with all covenants at September 30, 2017.

11. PROVISIONS

	September 30, 2017	December 31, 2016
Decommissioning obligations, beginning of period	\$ 33,620	\$ 159,169
Obligations incurred	1,344	177
Obligations settled	(1,424)	(3,803)
Accretion (note 14)	571	2,643
Obligations disposed	–	(129,602)
Change in risk free interest rate	(972)	10,184
Change in estimates	–	(5,148)
Decommissioning obligations, end of period	33,139	33,620
Restructuring costs (11b)	1,838	4,154
Balance, end of period	\$ 34,977	\$ 37,774
Provisions – current	2,725	7,656
Provisions – non-current	32,252	30,118
	\$ 34,977	\$ 37,774

a) Decommissioning obligations

The following significant assumptions were used to estimate decommissioning obligations:

	September 30, 2017	December 31, 2016
Undiscounted obligations	\$ 37,950	\$ 37,877
Average risk free interest rate	2.5%	2.3%
Inflation rate	1.5%	1.5%
Expected timing of settling obligations	1 to 25 years	1 to 25 years

b) Restructuring costs

	Employee downsizing costs	Onerous office lease contract	Lease inducement	Total
Balance, December 31, 2016	\$ 1,606	\$ 2,548	\$ –	\$ 4,154
Transferred	–	(1,764)	1,764	–
Payments	(1,551)	(521)	(244)	(2,316)
Balance, September 30, 2017	55	263	1,520	1,838
Restructuring costs – current	55	263	203	521
Restructuring costs – non-current	–	–	1,317	1,317
Total	\$ 55	\$ 263	\$ 1,520	\$ 1,838

On February 1, 2017, Perpetual entered into a new head office lease at its current location for a 98 month period expiring March 31, 2025. As consideration, the landlord agreed to release the Company from all remaining obligations under its existing lease with remaining term to March 31, 2018 and remaining payments of \$1.8 million were deferred over the 98 month term of the new lease. This lease inducement is comprised of \$1.8 million related to surplus office space which was recognized as an onerous contract provision in 2016. The lease inducement is being amortized on a straight-line basis over the 98 month term of the new head office lease.

12. SHARE CAPITAL

	September 30, 2017		December 31, 2016	
	Shares (thousands)	Amount	Shares (thousands)	Amount
Balance, beginning of period	53,421	\$ 1,325,705	19,068	\$ 1,296,734
Issued pursuant to private placement (c)	5,143	8,878	491	839
Issued pursuant to share based payment plans	830	1,759	807	1,184
Issued pursuant to share purchase rights	—	—	33,268	27,082
Shares held in trust purchases (b)	(475)	(749)	(218)	(162)
Shares held in trust issued (b)	397	1,141	5	28
Balance, end of period	59,316	\$ 1,336,734	53,421	\$ 1,325,705

a) Authorized

Authorized capital consists of an unlimited number of common shares. On March 24, 2016, shareholders of the Company approved the consolidation of common shares on the basis of 20 common shares to one common share.

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 13d). Share capital is presented net of the number and cumulative cost of shares held by the trustee that have not yet been issued to employees.

c) Warrants and equity private placement

On March 14, 2017, the Company completed a private placement of 5.1 million equity units for gross proceeds of \$9.0 million, of which \$8.9 million has been allocated to share capital and \$0.1 million to warrants. Each equity unit consisted of 1 common share and 0.21 warrants. Included in the issuance were 1.6 million common shares and 0.4 million warrants issued to directors and officers of the Company or entities controlled by them, for proceeds of \$2.9 million. In addition, 5.4 million warrants valued at \$0.8 million were issued in connection with the Term Loan (note 9). Each warrant entitles the holder to acquire common shares on a one for one basis at an exercise price of \$2.34 per share prior to March 14, 2020.

If the volume weighted average price of Perpetual's common shares is greater than the Exercise Price for 60 consecutive calendar days, Perpetual has the option to require warrant holders to exercise all or any portion of the warrants at any time thereafter.

d) Per share information

	Three months ended September 30,		Nine months ended September 30,	
	2017	2016	2017	2016
<i>(thousands, except per share amounts)</i>				
Net income (loss) – basic	\$ (8,082)	\$ (10,919)	\$ (29,473)	\$ 86,770
Effect of dilutive securities	—	—	—	—
Net income (loss) – diluted	\$ (8,082)	\$ (10,919)	\$ (29,473)	\$ 86,770
Weighted average shares				
Common shares outstanding	59,610	52,512	57,927	50,247
Effect of shares held in trust	(458)	(259)	(355)	(250)
Weighted average common shares outstanding – basic	59,152	52,253	57,572	49,997
Effect of dilutive securities	—	—	—	2,532
Weighted average common shares outstanding – diluted	59,152	52,253	57,572	52,529
Net income (loss) per share – basic	\$ (0.14)	\$ (0.21)	\$ (0.51)	\$ 1.74
Net income (loss) per share – diluted	\$ (0.14)	\$ (0.21)	\$ (0.51)	\$ 1.65

In computing per share amounts for the three and nine months ended September 30, 2017, all potentially issuable common shares through the share based compensation plans and warrants were excluded as the Corporation had a net loss. In computing per share amounts for the nine months ended September 30, 2016, 2.4 million potentially issuable common shares through the share based compensation plans were excluded as they had an anti-dilutive effect on calculated per share amounts.

13. SHARE BASED PAYMENTS

The components of share based payments are as follows:

	Three months ended September 30,		Nine months ended September 30,	
	2017	2016	2017	2016
Share options	\$ 240	\$ 264	\$ 744	\$ 711
Restricted rights	–	264	73	392
Performance share rights	225	232	702	108
Compensation awards	441	1,313	1,904	3,220
Share based payments	\$ 906	\$ 2,073	\$ 3,423	\$ 4,431

Concurrent with the share consolidation on March 24, 2016, the Company's board of directors approved modifications to existing share based compensation agreements with directors, officers and employees of the Company.

a) Share option plan

Perpetual's share option plan provides a long-term incentive to employees and directors to reward them on the basis of the Company's long-term performance. The Board of Directors administers the share option plan and determines participants, number of share options and terms of vesting. The exercise price of the share options granted shall not be less than the value of the weighted average trading price for the Company's common shares for the five trading days immediately preceding the date of grant. Share options granted have a maximum term of 5 years and vest evenly on each anniversary date.

The following tables summarize information about share options outstanding:

	September 30, 2017		December 31, 2016	
	Average Exercise Price (\$/share)	Share Options (thousands)	Average Exercise Price (\$/share)	Share Options (thousands)
Balance, beginning of period	1.71	2,068	1.23	14,794
Granted	1.72	1,975	1.42	2,275
Cancelled/forfeited	–	–	1.69	(682)
Expired	3.23	(96)	3.41	(386)
Modification	–	–	1.11	(13,933)
Balance, end of period	1.68	3,947	1.71	2,068

Range of Exercise Prices	Options Outstanding			Options Exercisable		
	Number of Share Options (thousands)	Average Contractual Life (years)	Weighted Average Exercise Price (\$/share)	Number of Share Options (thousands)	Weighted Average Exercise Price (\$/share)	
\$1.42 to \$1.57	1,805	3.67	\$ 1.42	451	\$ 1.42	
\$1.58 to \$1.86	1,975	4.65	1.72	–	–	
\$1.87 to \$2.61	83	2.89	2.00	41	2.00	
\$2.62 to \$5.97	84	0.88	5.97	85	5.97	
Total	3,947	4.08	\$ 1.68	577	\$ 2.13	

The Company used the Black Scholes pricing model to calculate the estimated fair value of the outstanding share options at the date of grant. The following assumptions were used to arrive at the estimate of fair value as at the date of grant:

	September 30, 2017	December 31, 2016
Dividend yield (%)	0.0	0.0
Forfeiture rate (%)	5.0	20.6
Expected volatility (%)	60.0	60.7
Risk-free interest rate (%)	0.8	0.5
Expected life (years)	3.2	3.2
Vesting period (years)	4.0	4.0
Contractual life (years)	5.0	5.0
Weighted average grant date fair value	\$ 0.65	\$ 0.73

b) Restricted rights plan

The Company has a restricted rights plan for certain officers, employees and consultants. Restricted rights granted under the restricted rights plan may be exercised during a period (the "Exercise Period") not exceeding five years from the date upon which the restricted rights were granted. The restricted rights typically vest on a graded basis over two years with the exception of restricted rights granted upon exercises of certain compensation awards (note 12d). These restricted rights vest on the grant date and have a 30 day exercise period. At the expiration of the Exercise Period, any restricted rights which have not been exercised shall expire. Upon vesting, the plan participant is entitled to receive one common share for each right held at a cost of \$0.01 per share.

The following table shows changes in the Restricted Rights outstanding under the Restricted Rights Plan:

	September 30, 2017	December 31, 2016
<i>(thousands)</i>		
Balance, beginning of period	273	40
Granted	578	1,082
Exercised	(838)	(811)
Modification	–	(38)
Balance, end of period	13	273

c) Performance share rights plan

The Company has a performance share rights plan for the Company's executive management team. Performance rights granted under the Performance share rights plan vest two years after the date upon which the performance rights were granted. The performance rights that vest and become redeemable are a multiple of the performance rights granted dependent upon the achievement of certain performance metrics over the vesting period. Vested performance rights can be settled in cash or restricted rights, at the discretion of the Board of Directors. Should participants of the performance share rights plan leave the organization other than through retirement or termination without cause prior to the vesting date, the performance rights would be forfeited.

The following table shows changes in the performance share rights outstanding under the performance share rights plan:

	September 30, 2017	December 31, 2016
<i>(thousands)</i>		
Balance, beginning of period	1,048	2,251
Granted	430	830
Exercised	(418)	(285)
Cancelled/forfeited	–	(1,193)
Modification	–	(555)
Balance, end of period	1,060	1,048

d) Compensation awards

The Company has agreements in place with certain employees whereby over a period of three years they may be entitled to receive shares of the Company purchased on the open market by an independent trustee if they remain employees of the Company during such time. The shares purchased by the independent trustee are reported as shares held in trust (note 12b).

The following table shows changes to these awards:

	September 30, 2017	December 31, 2016
<i>(thousands)</i>		
Balance, beginning of period	1,072	4,024
Granted	1,380	1,151
Cancelled/forfeited	(108)	(354)
Expired	(37)	–
Modification	–	(3,749)
Balance, end of period	2,307	1,072

The Company also has agreements in place with directors and certain employees whereby, in the case of directors, upon retirement from the board of directors, or in the case of employees, over a period of two years if they remain employees of the Company during such time, may be entitled to receive at the discretion of the Board, cash, a grant of Restricted Rights or shares of the Company purchased on the open market by an independent trustee. The shares purchased by the independent trustee are reported as shares held in trust (note 12b).

The following table shows changes to these awards:

	September 30, 2017	December 31, 2016
<i>(thousands)</i>		
Balance, beginning of period	2,197	3,534
Granted	663	2,244
Exercised	(721)	(554)
Cancelled/forfeited	(102)	(979)
Modification	–	(2,048)
Balance, end of period	2,037	2,197

14. FINANCE EXPENSE

The components of finance expense are as follows:

	Three months ended September 30,		Nine months ended September 30,	
	2017	2016	2017	2016
Cash interest				
Interest on revolving bank debt	\$ 380	\$ 498	\$ 764	\$ 2,620
Interest on TOU share margin loans	159	–	460	–
Interest on term loan	695	–	1,549	–
Interest on senior notes	764	1,325	3,043	10,617
Total cash interest	1,998	1,823	5,816	13,237
Non-cash finance expense				
Amortization of debt issue costs	139	54	422	453
Accretion on decommissioning obligations (note 11)	185	730	571	2,465
Change in fair value of gas over bitumen royalty financing	(653)	(238)	(1,859)	(582)
Change in fair value of TOU share margin loans (note 8)	(48)	1,461	1,377	4,564
Total non-cash finance expense	(377)	2,007	511	6,900
Finance expenses recognized in net income (loss)	\$ 1,621	\$ 3,830	\$ 6,327	\$ 20,137

15. FINANCIAL RISK MANAGEMENT

Realized gains on commodity price derivatives recognized in net income for the nine months ended September 30, 2017 were \$1.6 million (2016 – \$8.9 million). The realized gains on commodity price derivatives for the nine months ended September 30, 2017 included early settlement of fixed price oil contracts and foreign exchange contracts for a loss of \$5.2 million which was offset by gains of \$4.9 million related to the early settlement of natural gas basis differential contracts in the first quarter of 2017.

Natural gas contracts

At September 30, 2017 the Company had entered into the following physical fixed natural gas sales arrangements at AECO:

Term	Sold/bought	Volumes (GJ/d)	Average price (\$/GJ)	Fair Value (\$ thousands)
October 2017 – December 2017	Sold	22,500	3.14	3,028
October 2017 – December 2017	Bought	2,500	2.92	(237)
November 2017 – March 2018	Sold	12,500	2.94	574

At September 30, 2017 the Company had entered into the following financial fixed natural gas sales arrangements at AECO:

Term	Sold/bought	Volumes (GJ/d)	Average price (\$/GJ)	Fair Value (\$ thousands)
October 2017 - December 2017	Sold	7,500	3.16	793

Natural gas contracts - sensitivity analysis

As at September 30, 2017, if future natural gas prices change by \$0.25 per GJ with all other variables held constant, the fair value of commodity price derivatives and after tax net income for the period would change by \$1.6 million. Fair value sensitivity was based on published forward AECO and NYMEX prices.

Oil contracts

At September 30, 2017, the Company had entered into the following costless collar oil sales arrangements which settle in \$USD.

Term	Volumes at WTI (bbls/d)	Floor price (\$USD/bbl)	Ceiling price (\$USD/bbl)	Fair Value (\$ thousands)
October 2017 – December 2017	250	50.00	61.50	26
October 2017 – December 2017	500	50.00	59.40	48

At September 30, 2017, the Company had entered into the following oil basis differential contracts between WTI and WCS trading.

Term	Volumes at WTI (bbls/d)	WTI-WCS differential (\$USD/bbl)	Fair Value (\$ thousands)
October 2017 – December 2017	250	(14.85)	(54)
October 2017 – December 2017	500	(15.40)	(129)

Oil contracts - sensitivity analysis

As at September 30, 2017, if future WTI oil prices increased by \$5.00 per boe with all other variables held constant, the fair value of commodity price derivatives and after tax net income for the period would be unchanged. If future oil prices decreased by \$5.00 per boe with all other variables held constant, the fair value of commodity price derivatives and after tax net income for the period would increase \$0.4 million. Fair value sensitivity was based on published forward WTI and WCS prices.

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

	September 30, 2017	December 31, 2016
Physical natural gas contracts	\$ 3,723	\$ 1,876
Financial natural gas contracts	988	4,606
Financial oil contracts	(110)	(1,138)
Financial foreign exchange contracts	-	(5,022)
Fixed portion of retained shallow gas marketing arrangements ⁽¹⁾	(1,879)	(4,698)
Non-fixed portion of retained shallow gas marketing arrangements	(2,783)	3,809
Fair value of derivatives	\$ (61)	(567)
Derivative assets – current	4,711	8,326
Derivative assets – non-current	-	2,351
Derivative liabilities – current	(4,772)	(9,221)
Derivative liabilities – non-current	-	(2,023)
Fair value of derivatives	\$ (61)	\$ (567)

⁽¹⁾ At September 30, 2017 the cost of the put option between the periods of October 1, 2017 and March 31, 2018 was fixed at \$1.9 million which settles monthly over the remaining term and is recorded at amortized cost. During the nine months ended September 30, 2017, payments of \$2.8 million were recorded as a reduction to this liability.

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

	Three months ended September 30,		Nine months ended September 30,	
	2017	2016	2017	2016
Unrealized gain (loss) on financial oil contracts	\$ (397)	\$ 399	\$ 1,028	\$ (3,133)
Unrealized gain (loss) on financial natural gas contracts	(57)	4,831	(3,618)	2,694
Unrealized gain on physical natural gas contracts	358	106	1,847	131
Unrealized gain on forward foreign exchange contracts	-	843	5,022	8,009
Unrealized change in fair value of commodity price derivatives	(96)	6,179	4,279	7,701
Realized gain (loss) on financial oil contracts	(317)	(3)	(1,483)	1,329
Realized gain (loss) on financial natural gas contracts	982	(2,229)	7,235	9,569
Realized loss on forward foreign exchange contracts	-	(400)	(4,178)	(1,953)
Change in fair value of commodity price derivatives	\$ 569	\$ 3,547	\$ 5,853	\$ 16,646

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, prepaid expenses and deposits and accounts payable and accrued liabilities approximate their carrying amounts due to their short terms to maturity.

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 September 30, 2017	Gross	Netting ⁽¹⁾	Carrying Amount	Fair value		
				Level 1	Level 2	Level 3
Financial assets						
Fair value through profit and loss						
TOU share investment	\$ 42,304	\$ -	\$ 42,304	\$ 42,304	\$ -	\$ -
Derivatives – current	5,523	(812)	4,711	-	4,711	-
Financial liabilities						
Financial liabilities at amortized cost						
TOU share margin loan – current	18,621	-	18,621	18,621	-	-
Revolving bank debt – non-current	29,262	-	29,262	29,262	-	-
Senior notes – non-current	31,673	-	31,673	-	32,148	-
Term Loan – non-current	33,148	-	33,148	-	-	33,148
Fair value through profit and loss						
Derivatives – current	5,584	(812)	4,772	-	4,772	-
Gas over bitumen royalty financing – current	1,775	-	1,775	-	-	1,775
Gas over bitumen royalty financing – non-current	2,626	-	2,626	-	-	2,626

⁽¹⁾ 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.