CONDENSED CONSOLIDATED INTERIM STATEMENTS OF FINANCIAL POSITION

(thousands of Canadian dollars) (unaudited) As at	Note	March 31, 2016	December 31, 2015
Assets			
Cash and cash equivalents		1,005	-
Trade and other receivables		2,661	6,158
Prepaid expenses		400	292
Total current assets		4,066	6,450
Participation surveys in progress	5	-	-
Seismic data library	6	46,364	47,623
Property and equipment		459	489
Other		56	56
Total non-current assets		46,879	48,168
Total assets		50,945	54,618
Liabilities and Shareholders' Equity			
Operating line of credit	7	-	222
Accounts payable and accrued liabilities		699	809
Deferred revenue		423	423
Total current liabilities		1,122	1,454
Long-term debt	7	-	-
Deferred income tax liabilities		6,389	7,699
Other long-term payable		93	76
Total non-current liabilities		6,482	7,775
Total liabilities		7,604	9,229
Shareholders' Equity			
Share capital	8	77,929	76,504
Contributed surplus		2,253	2,184
Deficit		(36,841)	(33,299)
Total shareholders' equity		43,341	45,389
Total liabilities and shareholders' equity		50,945	54,618

CONDENSED CONSOLIDATED INTERIM STATEMENTS OF COMPREHENSIVE LOSS

(thousands of Canadian dollars except per share data) (unaudited) For the three months ended March 31,	Note	2016	2015
Revenue			
Data library sales		1,771	1,316
Participation surveys		-	3,220
Total revenue		1,771	4,536
Operating expenses			
Amortization of seismic data library		4,909	7,292
Salaries, internal commissions and benefits		814	802
Other selling, general and administrative costs		749	730
Depreciation		36	46
Total operating expenses		6,508	8,870
Results from operating activities		(4,737)	(4,334)
Financing costs			
Financing expenses		56	137
Interest income		-	(1)
Net financing costs		56	136
Loss before income taxes		(4,793)	(4,470)
Current income tax		-	-
Deferred income tax reduction		(1,299)	(1,123)
Income tax reduction		(1,299)	(1,123)
Net loss and comprehensive loss		(3,494)	(3,347)
Net loss per share, basic and diluted	10	(0.06)	(0.06)

CONDENSED CONSOLIDATED INTERIM STATEMENTS OF CHANGES IN EQUITY

(thousands of Canadian dollars, except number of shares) (unaudited)	Note	Number of shares issued (repurchased)	Share capital	Contributed surplus	Deficit	Total equity
Balance at January 1, 2015		57,247,843	78,782	2,399	(22,780)	58,401
Net loss for the period		-	-	-	(3,347)	(3,347)
Share-based compensation		-	-	(24)	-	(24)
Tax effect of equity-settled share-based compensation		-	-	(116)	-	(116)
Normal course issuer bid		(335,200)	(462)	-	(546)	(1,008)
Shares cancelled and related dividends		(29,754)	-	-	28	28
Dividends paid	8	-	-	-	(1,138)	(1,138)
Balance at March 31, 2015		56,882,889	78,320	2,259	(27,783)	52,796

	Note	Number of shares issued (repurchased)	Share capital	Contributed surplus	Deficit	Total equity
Balance at January 1, 2016		55,592,689	76,504	2,184	(33,299)	45,389
Net loss for the period		-	-	-	(3,494)	(3,494)
Share-based compensation		-	-	58	-	58
Shares issued	8	669,643	1,500	-	-	1,500
Tax effect of equity-settled share-based compensation		-	-	11	-	11
Normal course issuer bid		(54,000)	(75)	-	(48)	(123)
Dividends paid	8	-	-	-	-	-
Balance at March 31, 2016		56,208,332	77,929	2,253	(36,841)	43,341

CONDENSED CONSOLIDATED INTERIM STATEMENTS OF CASH FLOWS

(thousands of Canadian dollars) (unaudited) For the three months ended March 31	Note	2016	2015
Cash flows provided by (used in):			
Operating:			
Net loss and comprehensive loss		(3,494)	(3,347)
Adjustment for:			
Amortization of seismic data library		4,909	7,292
Depreciation		36	46
Income tax reduction		(1,299)	(1,123)
Equity-settled share-based compensation		58	(24)
Net financing costs		56	136
Interest paid		(47)	(87)
Interest received		-	1
		219	2,894
Net change in non-cash working capital	11	3,287	3,031
Cash provided by operating activities	•••••	3,506	5,925
Financing: Normal course issuer bid Dividend recovery from share cancellation		(123)	(1,008) 28
Cash used in financing activities		(123)	(980)
Investing:			
Additions to seismic data library through participation surveys		-	(3,968)
Seismic data purchases, digitization and related costs	6	(2,150)	(183)
Additions to property and equipment		(6)	(6)
Net change in non-cash working capital		-	(1,103)
Cash used in investing activities		(2,156)	(5,260)
Increase (decrease) in cash and cash equivalents		1,227	(315)
Cash and cash equivalents (operating line of credit), beginning of period		(222)	901
Cash and cash equivalents, end of period		1,005	586

NOTES TO CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS (UNAUDITED)

Information as at March 31, 2016 and 2015 and for the three months ended March 31, 2016 and 2015. (Tabular amounts in thousands of Canadian dollars, except per share data, numbers of shares and other exceptions as indicated)

1 Reporting Entity

Pulse Seismic Inc. (the Company) was incorporated under the Canada Business Corporations Act and is a publicly-listed company on the Toronto Stock Exchange (TSX) trading under the symbol PSD and on the OTCQX International trading under the symbol PLSDF. The Company's registered office is in Calgary, Alberta. The Company is a provider of seismic data to the energy sector in western Canada.

2 | Basis of preparation

(a) Statement of compliance

The condensed consolidated interim financial statements were prepared in accordance with International Financial Reporting Standards (IFRS).

The condensed consolidated interim financial statements were prepared by the Company's management and were approved by the Board of Directors on April 27, 2016.

(b) Basis of presentation

The condensed consolidated interim financial statements include the accounts of the Company's wholly-owned subsidiaries. Certain comparative figures have been reclassified to conform to the current year's presentation.

(c) Basis of measurement

The condensed consolidated interim financial statements were prepared on the historical cost basis.

(d) Functional and presentation currency

The condensed consolidated interim financial statements are presented in Canadian dollars, which is the Company's functional currency. All financial information presented in Canadian dollars has been rounded to the nearest thousand, except per share data, number of shares and other exceptions as indicated.

(e) Basis of consolidation

(i) Joint operations

Certain of the Company's seismic data library assets are jointly owned with others. The condensed consolidated interim financial statements include the Company's share in the joint assets, joint liabilities, expenses incurred and income earned from the joint operations.

(ii) Transactions eliminated on consolidation

Intra-group balances and transactions, and any unrealized income and expenses arising from intra-group transactions, are eliminated in preparing the condensed consolidated interim financial statements.

(f) Use of estimates and judgements

Preparing the condensed consolidated interim financial statements in accordance with IFRS required management to make estimates and judgements that affected the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the consolidated financial statements, and the amounts of revenue and expenses attributed to the reporting period. Actual results could differ from those estimates.

The significant judgments made by management in applying the accounting policies and the key sources of estimation uncertainty in preparing the condensed consolidated interim financial statements were the same as those applied to the audited consolidated financial statements as at and for the year ended December 31, 2015.

The Company is aware that the Canada Revenue Agency (CRA) may revise the way it assesses the income tax amortization of certain seismic data library costs. No policy document has been issued by the CRA and, therefore, the Company is not able to estimate the impact this change will have on its income tax calculations, carry-forward balances or consolidated financial statements.

3 | Significant accounting policies

The accounting policies adopted by the Company are described in the audited consolidated financial statements for the year ended December 31, 2015.

A number of new standards, and amendments to standards and interpretations, have been issued by the International Accounting Standards Board (IASB) and are not yet effective for the year ended December 31, 2016. They were not applied in preparing the condensed consolidated interim financial statements. None is expected to have a significant effect on the consolidated financial statements, except:

- / IFRS 15, Revenue from Contracts with Customers, which provides guidance on revenue recognition and relevant disclosures. The standard provides a single, principles-based five-step model to be applied to all contracts with customers. IFRS 15 was issued in May 2014 and applies to annual reporting periods beginning on or after January 1, 2018, with early adoption permitted. The new standard will also enhance revenue disclosure.
 - After review, Pulse's management concluded that IFRS 15 would affect the Company's policy for recognizing participation survey revenue. Pulse currently recognizes revenue on participation surveys based on the percentage of completion of the survey in question. With the amended standard, participation survey revenue can only be recognized in the financial statements when the survey is complete in all respects, meaning the risks and rewards of the final product have been passed on to the customer. Pulse will therefore have to adjust its revenue recognition policy accordingly and may choose to adopt IFRS 15 before January 2018. With this adjustment, the lag between the progressive recognition of participation survey revenue and initial amortization upon survey completion will disappear.
- IFRS 16, Leases. IFRS 16 was issued in January 2016, significantly revising the way in which companies account for leases by requiring almost all leases to be included on the balance sheet of lessees. The standard provides a single lessee accounting model, requiring lessees to recognize assets and liabilities for all leases unless the lease term is 12 months or less or the underlying asset has a low value. IFRS 16 is effective for annual periods beginning on or after January 1, 2019, with early adoption permitted for companies that also apply IFRS 15, Revenue from Contracts with Customers. The Company continues to evaluate the potential impact of IFRS 16 on the financial statements and, therefore, the impact remains unknown.

4 Seismic industry cycles and seasonality

Revenue fluctuations are a normal part of the seismic data library business and data library sales can vary significantly from quarter to quarter. Fourth-quarter data library sales have frequently been stronger than in other quarters, with seismic data sales being triggered as oil and natural gas companies finalize capital expenditures near year-end. Third-quarter data library sales are often lower than in other quarters due to slower business conditions during the summer months. Data library sales can, however, occur at any time during any quarter. This is due to the nearly continual changes in general oil and natural gas industry conditions, increased demand for seismic data covering a specific area or play, timing of public offerings of petroleum and natural gas rights (land sales), as well as corporate merger-and-acquisition, joint venture and asset disposition activity by Pulse's clients.

Participation survey revenue also varies significantly from quarter to quarter. The majority of new 3D seismic data is typically acquired under frozen ground conditions from November to March. Summer seismic programs can only be completed in certain areas that have drier ground conditions and can be easily accessed without environmental harm. In addition, the size and pre-funding levels of individual participation surveys can vary significantly.

5 | Participation surveys in progress

As at	March 31, 2016	December 31, 2015
Opening balance, January 1	-	36
Costs incurred	-	3,959
Transferred to seismic data library	-	(3,995)
Closing balance	-	-

No participation survey was in progress at March 31, 2016. The Peco South 3D survey was delivered during the first quarter of 2015.

6 | Seismic data library

As at	March 31, 2016	December 31, 2015
Cost		
Opening balance, January 1	439,455	434,527
Acquisitions through purchases and related cost	3,650	933
Transferred from participation surveys in progress	-	3,995
Closing balance	443,105	439,455
Accumulated amortization		
Opening balance, January 1	391,832	368,059
Amortization for the period	4,909	22,836
Impairment loss for the period	-	937
Closing balance	396,741	391,832
Carrying amount	46,364	47,623

On January 26, 2016, the Company acquired approximately 107,000 net kilometres of 2D seismic data and 58 net square kilometres of 3D seismic data, increasing Pulse's 2D seismic data library by 31.5 percent to approximately 447,000 net kilometres. The acquisition includes data spread throughout the Western Canada Sedimentary Basin and is complementary to the Company's existing data. The purchase price of \$3.65 million was funded through the issuance of 669,643 common shares, plus \$2.15 million in cash.

At March 31, 2016, no indicators of impairment were identified for any CGU and, accordingly, an impairment test was not performed.

7 Long-term debt

On February 15, 2013 the Company executed a \$50.0 million three-year extendible revolving credit facility with a syndicate of banks. There are no scheduled principal payments. Voluntary prepayments are permitted in whole or part at any time without premium or penalty.

On January 18, 2016 the Company elected to reduce the facility's available borrowing amount to \$30.0 million from \$50.0 million. Up to \$5.0 million of the revolving facility is available as an operating line of credit. As at March 31, 2016, the operating line of credit was \$nil (December 31, 2015 - \$222,000), and long term-debt was \$nil (December 31, 2015 - \$nil). The credit facility includes an accordion feature which allows the Company to increase the facility to \$70.0 million with the lenders' consent. The accordion incurs no renewal or standby fees. At the same time, the Company negotiated a one-year extension and the maturity date is currently February 13, 2019. The Company has the option on an annual basis to extend the maturity date for one additional year with the lenders' approval and has done so each year.

Interest on the syndicated revolving bank loan is calculated based on the lender's prime rate, bankers' acceptance rate or LIBOR, plus an applicable margin based on the covenant ratio of total debt to adjusted earnings before interest, tax, depreciation and amortization (adjusted EBITDA). At March 31, 2016 the applicable interest rate on the long-term debt was 3.2 percent if the Company was to use its credit facility.

The Company pays a standby fee based on the daily undrawn balance of the credit facility and an applicable margin based on the covenant ratio of total debt to adjusted EBITDA.

The covenants include two financial ratio tests. The first is that the total debt to adjusted EBITDA must not exceed a ratio of 2.50:1. The ratio was 0.00:1 at March 31, 2016. The second financial covenant is that the interest coverage ratio must be at least 3:1 at all times. The ratio was 61:1 at March 31, 2016. The Company was in compliance with all covenants at March 31, 2016.

The credit facility is secured by a charge on all of the assets of the Company and its material subsidiaries.

8 | Equity

(a) Share capital

The purchase price of the \$3.65 million acquisition discussed in Note 6 was funded with \$2.15 million cash, and the issuance of 669,643 Pulse common shares valued at approximately \$2.24 per share, based on the 10-day volume-weighted average price of the shares on the Toronto Stock Exchange at close of trading on January 21, 2016.

(b) Dividends

On March 31, 2015, the Company declared a quarterly dividend of \$0.02 per common share. It was paid on April 10, 2015 to shareholders of record at the close of business on March 27, 2015.

No dividends were declared or paid in the first guarter of 2016.

9 Share-based payments

In 2012, the Company's Board of Directors approved a new long-term incentive plan for employees, officers and directors designed to align the Company's long-term incentive compensation with its performance and to increase individual share ownership.

The LTIP awards consist of restricted share units (RSU) and performance share units (PSU), with Directors being granted RSUs only. Upon vesting, each RSU and PSU entitles the holder to one common share of the Company. RSUs and PSUs have accompanying dividend-equivalent rights and, therefore, additional RSUs and PSUs are issued to reflect dividends declared, if applicable, on the common shares.

On March 31, 2016 one-third of the awards which were eligible to vest were RSUs and two-thirds were PSUs. The Company's performance in 2015 did not meet the predetermined performance measures and, consequently, no PSUs vested on March 31, 2016. RSUs vest automatically based upon time and, consequently, all of the eligible RSUs vested automatically on March 31, 2016.

To satisfy its obligation, in April 2016 the Company provided \$182,000 to the plan's trustee to purchase common shares on the open market for the total after-tax number of cash- and equity-settled RSUs that vested on March 31, 2016. The related payroll taxes of \$131,000 will be paid in May 2016 to settle fully the accrued cash-settled portion of the share-based payment liabilities.

In determining the amount of equity-settled share-based compensation related to PSUs, management makes estimates about future results and vesting criteria. It is reasonably possible that, future outcomes could differ from the estimates, which are based on current knowledge, and require a material adjustment to the share-based compensation expense recorded in future periods. The impact of any change in the number of PSUs expected to vest is recognized in the period the estimate is revised.

In the condensed consolidated interim statement of comprehensive loss for the three months ended March 31, 2016, the Company recognized \$88,000 in compensation expense (three months ended March 31, 2015 - reduction of \$39,000) related to the LTIP in salaries, internal commissions and benefits. The equity-settled portion was \$58,000 (three months ended March 31, 2015 - reduction of \$24,000) and the cash-settled portion was \$30,000 (three months ended March 31, 2015 - reduction of \$14,000). At March 31, 2016 the obligation related to the cash-settled portion of the LTIP was \$204,000 with \$111,000 included in accounts payable and accrued liabilities and \$93,000 included in other long-term liabilities.

The following summarizes activity in the Company's LTIP notional accounts during the periods ended March 31, 2016 and 2015:

For the three months ended March 31,	2016		2015		
	RSUs	PSUs	RSUs	PSUs	
Outstanding, beginning of period	344,729	498,746	427,359	658,896	
Vested	(121,713)	-	(174,577)	(10,910)	
Granted	142,055	208,469	133,520	201,950	
Cancelled or forfeited during the period	(860)	(179,513)	(898)	(264,297)	
Outstanding, end of period	364,211	527,702	385,404	585,639	

On March 31, 2016, 121,713 RSUs vested and will be settled in May 2016. The 177,812 PSUs which were eligible to vest did not meet the performance criteria and were cancelled from the notional account on the vesting date.

The RSUs and PSUs cancelled or forfeited during the period relate to employees no longer with the Company on March 31, 2016.

10 Earnings per share

(a) Basic earnings per share

The calculation of basic earnings per share for the three months ended March 31, 2016 was based on the net loss attributable to common shareholders of \$3.5 million (three months ended March 31, 2015 – net loss of \$3.3 million) and a weighted average number of common shares outstanding of 56,043,039 (three months ended March 31, 2015 – 56,990,683), calculated as follows:

For the three months ended March 31,	2016	2015
Common shares outstanding at beginning of period	55,592,689	57,247,843
Effect of common shares issued during the period	478,316	-
Effect of common shares purchased and cancelled during the period	(27,966)	(257,160)
Weighted average number of common shares (basic)	56,043,039	56,990,683

(b) Diluted earnings per share:

The Company does not have any dilutive securities.

11 Net change in non-cash operating working capital

For the three months ended March 31,	2016	2015
Trade and other receivables	3,497	4,182
Prepaid expenses	(108)	(50)
Accounts payable and accrued liabilities	(110)	(705)
Deferred revenue	-	(343)
Other long-term payable	17	(32)
Others	(9)	(21)
Net change in non-cash operating working capital	3,287	3,031

12 Financial instruments

The fair values of cash and cash equivalents, accounts receivable and accounts payable approximate their carrying amount largely due to the short-term maturities of these instruments.

13 Major customers

Data library sales to two customers represented approximately \$1.5 million or 82 percent of the Company's total data library sales for the three months ended March 31, 2016. (March 31, 2015 - sales to two customers represented approximately \$655,000 or 50 percent).