UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Quarterly Period Ended March 31, 2019

□ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

to

For the Transition Period From

Commission File No. 001-32472

DAWSON GEOPHYSICAL COMPANY

(Exact name of registrant as specified in its charter)

Texas

(State or other jurisdiction of incorporation or organization)

74-2095844 (I.R.S. Employer Identification No.)

508 West Wall, Suite 800, Midland, Texas 79701 (Address of Principal Executive Office) (Zip Code)

Registrant's Telephone Number, Including Area Code: 432-684-3000

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class	Name of Exchange on Which Registered	Trading Symbol
Common Stock, \$0.01 par value	The NASDAQ Stock Market	DWSN

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes \boxtimes No \square

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (\$232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes \boxtimes No \square

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Accelerated filer \boxtimes Non-accelerated filer \square Large accelerated filer \Box Emerging growth company \Box Smaller reporting company ⊠

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes 🗆 No 🗵

Indicate the number of shares outstanding of each of the registrant's classes of common stock, as of the latest practicable date.

Title of Each Class	Outstanding at May 6, 2019
Common Stock, \$0.01 par value	23,171,039 shares

DAWSON GEOPHYSICAL COMPANY

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PART I. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS (UNAUDITED)

DAWSON GEOPHYSICAL COMPANY CONDENSED CONSOLIDATED BALANCE SHEETS (amounts in thousands, except share data)

(amounts in thousands, except share data)		March 31, 2019 (unaudited)		December 31, 2018	
Assets	(initialitiea)			
Current assets:		22.405		20 720	
Cash and cash equivalents	\$	23,405	\$	28,729	
Short-term investments		10,583		10,583	
Accounts receivable, net		35,661 64		25,338 64	
Current maturities of notes receivable		9,134		12,311	
Prepaid expenses and other current assets		78,847		77,025	
Total current assets		/0,04/		//,025	
Property and equipment, net		66,696		71,541	
Right-of-use assets		7,531			
Notes receivable, net of current maturities		1,434		1,447	
Intangibles, net		374		379	
Long-term deferred tax assets, net		290		293	
Total assets	\$	155,172	\$	150,685	
Liabilities and Stockholders' Equity					
Current liabilities:					
Accounts pavable	\$	7,103	\$	5,427	
Accrued liabilities:	Ψ		Ψ	·	
Payroll costs and other taxes		2,054		1,034	
Other		3,404		3,643	
Deferred revenue		5,675		10,501	
Current maturities of notes payable and finance leases		6,459		6,683	
Current maturities of operating lease liabilities		1,229			
Total current liabilities		25,924		27,288	
Long-term liabilities:					
0		4,861		6,097	
Notes payable and finance leases, net of current maturities Operating lease liabilities, net of current maturities		6,839		0,037	
Deferred tax liabilities, net		146		134	
Other accrued liabilities		150		150	
Total long-term liabilities		11,996		6,381	
Total long-term maonities		11,000		0,001	
Operating commitments and contingencies					
Stockholders' equity:					
Preferred stock-par value \$1.00 per share; 4,000,000 shares authorized, none outstanding		_		_	
Common stock-par value \$0.01 per share; 35,000,000 shares authorized,					
23,219,484 and 23,018,441 shares issued, and 23,171,039 and 22,969,996					
shares outstanding at March 31, 2019 and December 31, 2018, respectively		232		230	
Additional paid-in capital		153,430		153,268	
Retained deficit		(34,655)		(34,518)	
Treasury stock, at cost; 48,445 shares		(1,755)		(1,964)	
Accumulated other comprehensive loss, net		117,252		117,016	
Total stockholders' equity		117,232		11/,010	
Total liabilities and stockholders' equity	\$	155,172	\$	150,685	
Total liabilities and stockholders' equity	-		Ψ		

See accompanying notes to the condensed consolidated financial statements (unaudited).

DAWSON GEOPHYSICAL COMPANY CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS) (unaudited and amounts in thousands, except share and per share data)

	Three Months Ended March 31,			
		2019		2018
Operating revenues Operating costs:	\$	51,164	\$	49,880
Operating expenses		40,856		38,759
General and administrative		4,544		4,083
Depreciation and amortization		6,081		8,678
		51,481		51,520
Loss from operations		(317)		(1,640)
Other income (expense):				
Interest income		142		37
Interest expense		(158)		(88)
Other income (expense)		196		(49)
Loss before income tax		(137)		(1,740)
Income tax benefit		<u> </u>		31
Net loss		(137)		(1,709)
Other comprehensive income (loss):				
Net unrealized income (loss) on foreign exchange rate translation, net		209		(329)
Comprehensive income (loss)	\$	72	\$	(2,038)
Basic loss per share of common stock	\$	(0.01)	\$	(0.07)
Diluted loss per share of common stock	<u>\$</u>	(0.01)	\$	(0.07)
Weighted average equivalent common shares outstanding		23,057,546		22,879,805
Weighted average equivalent common shares outstanding - assuming dilution		23,057,546		22,879,805

See accompanying notes to the condensed consolidated financial statements (unaudited).

DAWSON GEOPHYSICAL COMPANY CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (unaudited and amounts in thousands)

	Th	Three Months Ended March 31,			
		2019		2018	
Cash flows from operating activities:					
Net loss	\$	(137)	\$	(1,709)	
	Ŷ	. ,	Ŷ		
Adjustments to reconcile net loss to net cash (used in) provided by operating activities:		6.004		0.670	
Depreciation and amortization		6,081		8,678	
Operating lease cost		340			
Noncash compensation		370		235	
Deferred income tax benefit				(33)	
(Gain) loss on disposal of assets		(44)		10	
Remeasurement and other		(153)		174	
Change in operating assets and liabilities:		(10,291)		(9,036)	
Increase in accounts receivable		3,503		(1,755)	
Decrease (increase) in prepaid expenses and other current assets		2,606		2,845	
Increase in accounts payable		1,270		1,826	
Increase in accrued liabilities		(286)		1,020	
Decrease in operating lease liabilities		(4,826)		(481)	
Decrease in deferred revenue		(1,567)		754	
Net cash (used in) provided by operating activities		(1,507)		/54	
Cash flows from investing activities:					
Capital expenditures, net of noncash capital expenditures summarized below		(1,944)		(4,120)	
Proceeds from maturity of short-term investments		9,000		11,000	
Acquisition of short-term investments		(9,000)		(12,000)	
Proceeds from disposal of assets		80		57	
Proceeds from flood insurance claims		_		687	
Proceeds from notes receivable		13			
Net cash used in investing activities		(1,851)		(4,376)	
Cash flows from financing activities:					
Principal payments on notes payable		(1,146)		(27)	
Principal payments on finance leases		(700)		(663)	
Tax withholdings related to stock-based compensation awards		(206)		(23)	
Net cash used in financing activities		(2,052)		(713)	
		146		(710)	
Effect of exchange rate changes on cash and cash equivalents		(5,324)		(4,405)	
Net decrease in cash and cash equivalents		28,729		(4,403) 22,013	
Cash and cash equivalents at beginning of period	\$	23,405	\$	17,608	
Cash and cash equivalents at end of period	3	23,403	Þ	17,000	
Supplemental cash flow information:					
Cash paid for interest	\$	144	\$	74	
Noncash operating, investing and financing activities:					
(Decrease) increase in accrued purchases of property and equipment	\$	(938)	\$	315	
Finance leases incurred	\$	40	\$	_	
Increase in right-of-use assets and operating lease liabilities	\$	8,337	\$	_	
Decrease in right-of-use asset for accrued rent	\$	(497)	\$		
Increase in right-of-use asset for prepaid rent	\$	14	\$		
Financed insurance premiums	\$	337	\$	304	
A					

See accompanying notes to the condensed consolidated financial statements (unaudited).

DAWSON GEOPHYSICAL COMPANY CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDER'S EQUITY (unaudited and amounts in thousands)

	Commo Number Of Shares	 <u>k</u> 10unt]	lditional Paid-in Capital	E	etained arnings Deficit)	Comp	mulated)ther rehensive) Income	 Total
Balance December 31, 2018	23,018,441	\$ 230	\$	153,268	\$	(34,518)	\$	(1,964)	\$ 117,016
Net loss						(137)			(137)
Unrealized gain on foreign exchange rate translation								209	
Income tax benefit									
Other comprehensive income								209	209
Issuance of common stock under stock compensation	229,459	2		(2)					
plans Stock-based compensation expense	229,439	2		297					297
Issuance of common stock as compensation	24,785			73					73
Shares exchanged for taxes on stock-based compensation	(53,201)	 		(206)					 (206)
Balance March 31, 2019	23,219,484	\$ 232	\$	153,430	\$	(34,655)	\$	(1,755)	\$ 117,252

	Common Number Of Shares	<u>k</u> iount	1	lditional P aid-in C apital adjusted)	Ea (1	etained arnings Deficit) adjusted)	Comp	imulated Other orehensive o) Income	 Total
Balance December 31, 2017	22,926,805	\$ 229	\$	152,022	\$	(10,153)	\$	(780)	\$ 141,318
Impact of adopting ASU 2018-02						43		(43)	_
Net loss						(1,709)			(1,709)
Unrealized loss on foreign exchange rate translation								(329)	
Income tax benefit									
Other comprehensive loss								(329)	(329)
Issuance of common stock under stock compensation plans	8,334	_		_					_
Stock-based compensation expense				162					162
Issuance of common stock as compensation	11,247			73					73
Shares exchanged for taxes on stock-based compensation	(4,000)	 		(23)					 (23)
Balance March 31, 2018	22,942,386	\$ 229	\$	152,234	\$	(11,819)	\$	(1,152)	\$ 139,492

See accompanying notes to the condensed consolidated financial statements (unaudited).

DAWSON GEOPHYSICAL COMPANY

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

1. ORGANIZATION AND NATURE OF OPERATIONS

Dawson Geophysical Company (the "Company") is a leading provider of North American onshore seismic data acquisition services with operations throughout the continental United States ("U.S.") and Canada. The Company acquires and processes 2-D, 3-D and multi-component seismic data solely for its clients, ranging from major oil and gas companies to independent oil and gas operators as well as providers of multi-client data libraries.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

The accompanying condensed consolidated financial statements include the accounts of the Company. Intercompany accounts and transactions have been eliminated. In the opinion of the Company's management, the condensed consolidated financial statements reflect all adjustments, which are normal and recurring in nature, necessary for fair financial statement presentation. The preparation of these condensed consolidated financial statements in conformity with U.S. generally accepted accounting principles ("GAAP") requires management to make estimates and assumptions that affect the amounts reported in these condensed consolidated financial statements and accompanying notes. Actual results could differ materially from those estimates. Certain prior period amounts in the condensed consolidated financial statements have been reclassified to conform to the current period's presentation.

These condensed consolidated financial statements have been prepared using accounting principles generally accepted in the U.S. for interim financial information and the instructions to Form 10-Q and applicable rules of Regulation S-X of the Securities and Exchange Commission (the "SEC"). Certain information and footnote disclosures normally included in annual financial statements presented in accordance with accounting principles generally accepted in the U.S. have been omitted.

These condensed consolidated financial statements and accompanying notes should be read in conjunction with the Company's annual consolidated financial statements and the notes thereto included in the Company's Annual Report on Form 10-K for the year ended December 31, 2018.

The Board of Directors approved a 5% stock dividend (or 0.05 share for each share outstanding) on the outstanding shares of common stock of the Company on May 1, 2018. The stock dividend was paid on May 29, 2018 to shareholders of record on May 14, 2018. All comparative financial statement presentations have been retroactively adjusted to reflect the dividend, as indicated by "as adjusted".

Significant Accounting Policies

Principles of Consolidation. The condensed consolidated financial statements for the three months ended March 31, 2019 include the accounts of the Company and its wholly-owned subsidiaries, Dawson Operating LLC, Eagle Canada, Inc., Dawson Seismic Services Holdings, Inc., Eagle Canada Seismic Services ULC and Exploration Surveys, Inc. All significant intercompany balances and transactions have been eliminated in consolidation.

Notes Receivable. The Company's notes receivable consist of one note receivable from the purchaser of certain dynamite energy source drilling equipment. This note receivable is stated at the unpaid principal balance. An allowance for note losses was not deemed necessary at March 31, 2019. Interest is recognized over the term of the note and is calculated using the simple-interest method. Amounts payable to the Company under the note receivable are fully collateralized by the specific dynamite energy source drilling equipment sold to the note payor.

Allowance for Doubtful Accounts. Management prepares its allowance for doubtful accounts receivable based on its review of past-due accounts, its past experience of historical write-offs and its current client base. While the collectability of outstanding client invoices is continually assessed, the inherent volatility of the energy industry's business cycle can cause swift and unpredictable changes in the financial stability of the Company's clients. The Company's allowance for doubtful accounts was \$250,000 at March 31, 2019 and December 31, 2018.

Property and Equipment. Property and equipment is capitalized at historical cost or the fair value of assets acquired in a business combination and is depreciated over the useful life of the asset. Management's estimation of this useful life is based on circumstances that

exist in the seismic industry and information available at the time of the purchase of the asset. As circumstances change and new information becomes available, these estimates could change.

Depreciation is computed using the straight-line method. When assets are retired or otherwise disposed of, the cost and related accumulated depreciation are removed from the balance sheet, and any resulting gain or loss is reflected in the results of operations for the period.

Impairment of Long-lived Assets. Long-lived assets are reviewed for impairment when triggering events occur suggesting deterioration in the assets' recoverability or fair value. Recognition of an impairment charge is required if future expected undiscounted net cash flows are insufficient to recover the carrying value of the assets and the fair value of the assets is below the carrying value of the assets. Management's forecast of future cash flows used to perform impairment analysis includes estimates of future revenues and expenses based on the Company's anticipated future results while considering anticipated future oil and natural gas prices, which is fundamental in assessing demand for the Company's services. If the carrying amounts of the assets exceed the estimated expected undiscounted future cash flows, the Company measures the amount of possible impairment by comparing the carrying amount of the assets to the fair value.

Stock-Based Compensation. The Company measures all stock-based compensation awards, which include stock options, restricted stock, restricted stock units and common stock awards, using the fair value method and recognizes compensation expense as operating or general and administrative expense, as appropriate, in the Condensed Consolidated Statements of Operations and Comprehensive Loss on a straight-line basis over the vesting period of the related awards.

Use of Estimates in the Preparation of Financial Statements. Preparation of the accompanying financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Because of the use of assumptions and estimates inherent in the reporting process, actual results could differ from those estimates.

Leases. The Company leases certain vehicles, seismic recording equipment, real property and office equipment under lease agreements. The Company evaluates each lease to determine its appropriate classification as an operating lease or finance lease for financial reporting purposes. The assets and liabilities under finance leases are recorded at the lower of the present value of the minimum lease payments or the fair market value of the related assets. Assets under finance leases are amortized using the straight-line method over the initial lease term. Amortization of assets under finance leases is included in depreciation expense.

In February 2016, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2016-02, Leases ("Topic 842"), which requires organizations that lease assets to recognize on the balance sheet the assets and liabilities for the rights and obligations created by those leases. Subsequent ASUs were issued to provide additional guidance.

On January 1, 2019, the Company adopted Topic 842 using the optional transition method of adoption, under which the new standards were applied prospectively rather than restating the prior periods presented. The Company elected the package of practical expedients permitted, which, among other things, allowed the Company to carry forward the historical lease classification. The Company made the accounting policy elections to not recognize lease assets and lease liabilities with an initial term of 12 months or less and to not separate lease and non-lease components. The Company's accounting for finance leases (formerly called capital lease obligations) remains substantially unchanged. Operating lease right-of-use ("ROU") assets and liabilities were recognized at the commencement date based on the present value of lease payments over the lease term. As most of the Company's leases do not provide an implicit rate, an incremental borrowing rate based on the information available at the commencement date was used in determining the present value. The Company will use the implicit rate when readily determinable. The operating lease ROU asset also included prepaid lease payments and was reduced by accrued lease payments. The Company's lease terms may include options to extend or terminate the lease when it is reasonably certain that those options will be exercised. Operating lease cost for lease payments will be recognized on a straight-line basis over the lease term. The impact of adoption on the Company's consolidated balance sheet was the recognized on a ROU asset of \$7.8 million, an operating lease liabilities of \$0.5 million, primarily for office and shop space leases. The Company's adoption of Topic 842 did not materially impact its results of operations or cash flows.

Revenue Recognition. Services are provided under cancelable service contracts which usually have an original expected duration of one year or less. These contracts are either "turnkey" or "term" agreements. Under both types of agreements, the Company recognizes revenues as the services are performed. Revenue is recognized based on square miles of data recorded compared to total square miles anticipated to be recorded on the survey using the total estimated revenue for the service contract. In the case of a cancelled service contract, the client is billed and revenue is recognized for any third party charges and square miles of data recorded up to the date of cancellation.

The Company receives reimbursements for certain out-of-pocket expenses under the terms of the service contracts. The amounts billed to clients are included at their gross amount in the total estimated revenue for the service contract.



Clients are billed as permitted by the service contract. Contract assets and contract liabilities are the result of timing differences between revenue recognition, billings and cash collections. If billing occurs prior to the revenue recognition or billing exceeds the revenue recognized, the amount is considered deferred revenue and a contract liability. Conversely, if the revenue recognition exceeds the billing, the excess is considered an unbilled receivable and a contract asset. As services are performed, those deferred revenue amounts are recognized as revenue.

In some instances, third-party permitting, surveying, drilling, helicopter, equipment rental and mobilization costs that directly relate to the contract are utilized to fulfill the contract obligations. These fulfillment costs are capitalized in other current assets and amortized based on the total square miles of data recorded compared to total square miles anticipated to be recorded on the survey using the total estimated fulfillment costs for the service contract.

Estimates for total revenue and total fulfillment cost on any service contract are based on significant qualitative and quantitative judgments. Management considers a variety of factors such as whether various components of the performance obligation will be performed internally or externally, cost of third party services and facts and circumstances unique to the performance obligation in making these estimates.

Recently Issued Accounting Pronouncements

In June 2018, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2018-07, Compensation – Stock Compensation ("Topic 718"): Improvements to Nonemployee Share-Based Payment Accounting, which expands the scope of Topic 718 to include share-based payment transactions for acquiring goods and services from nonemployees except for certain circumstances. Any transition impact will be a cumulative-effect adjustment to retained earnings as of the beginning of the year of adoption. The Company adopted this guidance in the first quarter of 2019 and it did not have a material impact on its consolidated financial statements.

In August 2018, the FASB issued ASU No. 2018-13, Fair Value Measurement (Topic 820): Disclosure Framework – Changes to the Disclosure Requirements for Fair Value Measurement, which modifies the disclosure requirements on fair value measurement by removing, modifying and adding certain disclosures. This ASU is effective for the annual period beginning after December 15, 2019, including interim periods within that annual period. The Company is currently evaluating the new guidance to determine the impact it will have on the Company's consolidated financial statements.

In August 2018, the SEC adopted amendments to simplify certain disclosure requirements, as set forth in Securities Act Release No. 33-10532, Disclosure Update and Simplification, which includes a requirement for entities to present the changes in shareholders' equity in the interim financial statements in quarterly reports on Form 10-Q. This amendment is effective for all filings made on or after November 5, 2018. In light of the timing of effectiveness of the amendment and proximity to the filing date for most filers' quarterly reports, the SEC has allowed for a filer's first presentation of the changes in shareholders' equity to be included in its Form 10-Q for the quarter that begins after the effective date. The Company adopted the SEC's amendment to interim disclosures in the first quarter of 2019 and has presented the changes in shareholders' equity on an interim basis.

3. FAIR VALUE OF FINANCIAL INSTRUMENTS

At March 31, 2019 and December 31, 2018, the Company's financial instruments included cash and cash equivalents, short-term investments in certificates of deposit, accounts receivable, notes receivable, other current assets, accounts payable, other current liabilities, notes payable, finance leases and operating lease liabilities. Due to the short-term maturities of cash and cash equivalents, accounts receivable, other current assets, accounts payable and other current liabilities, the carrying amounts approximate fair value at the respective balance sheet dates. The carrying value of the notes receivable, notes payable, finance leases and operating lease liabilities approximate their fair value based on a comparison with the prevailing market interest rate. Due to the short-term maturities of the Company's investments in certificates of deposit, the carrying amounts approximate fair value at the respective balance sheet dates. The fair values of the Company's notes receivable, notes payable and investments in certificates of deposit are level 2 measurements in the fair value hierarchy.

4. SUPPLEMENTAL CONSOLIDATED FINANCIAL STATEMENT INFORMATION

Disaggregated Revenues

The Company has one line of business, acquiring and processing seismic data in North America. Our chief operating decision maker (President, Chief Executive Officer and Chairman of the Board) makes operating decisions and assesses performance based on the Company as a whole. Accordingly, the Company is considered to be in a single reportable segment. The following table presents the Company's operating revenues (unaudited and in thousands) disaggregated by geographic region:

	 Three Months Ended March 31,			
	2019		2018	
Operating Revenues				
United States	\$ 37,636	\$	37,777	
Canada	13,528		12,103	
Total	\$ 51,164	\$	49,880	

Deferred Costs (in thousands)

The opening balance of deferred cost was \$6,994 and \$2,991 at January 1, 2019 and 2018, respectively. The Company's prepaid expenses and other current assets at March 31, 2019 and 2018 included deferred costs incurred to fulfill contracts with customers of \$3,997 and \$4,688, respectively.

Deferred costs at March 31, 2019 compared to January 1, 2019 decreased primarily as a result of the completion of several projects during the first quarter of 2019 that had significant deferred fulfillment costs at January 1, 2019. Deferred cost at March 31, 2018 compared to January 1, 2018 increased primarily as a result of new projects for clients with significant deferred fulfillment costs at March 31, 2018.

The amount of total deferred costs amortized for the first quarter of 2019 and 2018 was \$12,905 and \$6,999, respectively. There were no material impairment losses incurred during these periods.

Deferred Revenue (in thousands)

The opening balance of deferred revenue was \$10,501 and \$6,314 at January 1, 2019 and 2018, respectively. The Company's deferred revenue at March 31, 2019 and 2018 was \$5,675 and \$5,833, respectively.

Deferred revenue at March 31, 2019 compared to January 1, 2019 decreased primarily as a result of completing projects for clients with large prepayments for third party reimbursables. Deferred revenue at March 31, 2018 compared to January 1, 2018 remained fairly consistent.

Revenue recognized for the first quarter of 2019 and 2018 that was included in the contract liability balance at the beginning of 2019 and 2018 was \$6,893 and \$3,683, respectively.

5. DEBT

Credit Agreement

The Company's existing amended and restated credit agreement (the "Credit Agreement") with Veritex Community Bank, a Texas state bank ("Veritex Bank"), includes term loan and revolving loan features, and also allows for the issuance of letters of credit and other promissory notes. The Company can borrow up to a maximum of \$20.0 million pursuant to the Credit Agreement, subject to the terms and limitations discussed below.

The Credit Agreement provides for a revolving loan feature (the "Line of Credit") that permits the Company to borrow, repay and reborrow, from time to time until June 30, 2019, up to the lesser of (i) \$20.0 million or (ii) a sum equal to (a) 80% of the Company's eligible accounts receivable (less the outstanding principal balance of term loans and letters of credit under the Credit Agreement) and (b) the lesser of (i) 50% of the value of certain of the Company's core equipment or (ii) \$12,500,000. The Company has not utilized the Line of Credit since its inception. Because the Company's ability to borrow funds under the Line of Credit is tied to the amount of the Company's eligible accounts receivable and value of certain of its core equipment, if the Company's accounts receivable decrease materially for any reason, including delays, reductions or cancellations by clients, or decreased demand for the Company's services, or the value of the Company's pledged core equipment decreases materially, the Company's borrowing ability to fund operations or other obligations may be reduced.



The Credit Agreement also provides for a term loan feature. Any notes outstanding under this feature would count toward the maximum amounts the Company may borrow under the Credit Agreement.

The Company does not currently have any notes payable under the term loan feature of the Credit Agreement.

The Company has one outstanding note payable under the Credit Agreement that is not under the term loan feature (and therefore does not count towards the maximum amounts that the Company may borrow) which was incurred on September 13, 2018 to purchase (and is secured by) equipment and has a remaining aggregate principal amount of \$5,432,000 as of March 31, 2019. The note payable will mature upon the earlier of (i) the acceleration of the indebtedness pursuant to the terms of the Company's existing credit facility with Veritex Bank or (ii) September 13, 2021.

The Company's obligations under the Line of Credit are secured by a security interest in the Company's accounts receivable and certain of the Company's core equipment, and the term loans are also secured by certain of the Company's core equipment. Interest on amounts outstanding under the Credit Agreement accrues at the lesser of 4.5% or the prime rate (as quoted in the *Wall Street Journal*), subject to an interest rate floor of 2.5%. The Credit Agreement contains customary covenants for credit facilities of this type, including limitations on disposition of assets, mergers and other fundamental changes. The Company is also obligated to meet certain financial covenants, including (i) a ratio of (x) total liabilities *minus* subordinated debt to (y) tangible net worth *plus* subordinated debt not to exceed 1.00:1.00, (ii) a ratio of current assets to current liabilities of at least 1.50:1.00 and (iii) required tangible net worth of not less than \$100,000,000. The Company was in compliance with all covenants under the Credit Agreement, including specified ratios, as of March 31, 2019.

Veritex Bank has also issued two letters of credit as of March 31, 2019. The first letter of credit is in the amount of \$1,767,000 to support payment of certain insurance obligations of the Company. The principal amount of this letter of credit is collateralized by certain of the Company's core equipment. The second letter of credit is in the amount of \$583,000 to support the Company's workers compensation insurance and is secured by a certificate of deposit. Neither of the letters of credit counts as funds borrowed under the Company's Line of Credit.

Other Indebtedness

As of March 31, 2019, the Company has two notes payable to a finance company for various insurance premiums totaling \$1,413,000.

In addition, the Company leases certain seismic recording equipment and vehicles under leases classified as finance leases. The Company's Condensed Consolidated Balance Sheets as of March 31, 2019 include finance leases of \$4,475,000.

Maturities and Interest Rates of Debt

The following table sets forth the aggregate principal amount (in thousands) under the Company's outstanding notes payable and the interest rates as of March 31, 2019 and December 31, 2018.

	March	March 31, 2019		mber 31, 2018
Notes payable to commercial banks		•		
Aggregate principal amount outstanding	\$	5,432	\$	5,975
Interest rate		5.00%		5.00%

	Μ	March 31, 2019		ecember 31, 2018
Notes payable to finance company for insurance				
Aggregate principal amount outstanding	\$	1,413	\$	1,680
Interest rate		3.80% - 4.99%		3.80%

The aggregate maturities of notes payable at March 31, 2019 are as follows (in thousands):

April 2019 - March 2020	\$ 3,586
April 2020 - March 2021	2,173
April 2021 - March 2022	1,086
Total notes payable	\$ 6,845

The aggregate maturities of finance leases at March 31, 2019 are as follows (in thousands):

April 2019 - March 2020	\$ 2,873
April 2020 - March 2021	1,564
April 2021 - March 2022	24
April 2022 - March 2023	14
Obligations under finance leases	\$ 4,475

Interest rates on these leases range from 4.65% to 5.37%.

6. LEASES

The Company leases certain vehicles, seismic recording equipment, real property and office equipment under lease agreements. The Company evaluates each lease to determine its appropriate classification as an operating lease or finance lease for financial reporting purposes. The majority of our operating leases are non-cancelable operating leases for office and shop space in Midland, Plano, Denison, Houston, Denver, Oklahoma City and Calgary, Alberta.

On January 1, 2019, the Company adopted Topic 842 requiring organizations that lease assets to recognize on the balance sheet the assets and liabilities for the rights and obligations created by those leases. The Company elected to use the transition method of adoption, under which the new standards were applied prospectively rather than restating the prior periods presented. As a result of the transition method of adoption certain accounts lack a comparable value for the same period of 2018, specifically accounts and values associated with operating leases and ROU assets.

The components of lease cost for the three months ended March 31, 2019 and 2018 were as follows (in thousands):

	March 31, 2019		Ma	rch 31, 2018
Finance lease cost:				
Amortization of right-of-use assets	\$	351	\$	366
Interest on lease liabilities		55		86
Total finance lease cost		406		452
Operating lease cost		443		414
		10		,
Short-term lease cost		10		4
Total lease cost	\$	859	\$	870

Supplemental cash flow information related to leases for the three months ended March 31, 2019 and 2018 was as follows (in thousands):

	Ma	March 31, 2019		March 31, 2018
Cash paid for amounts included in the measurement of lease liabilities:				
Operating cash flows from operating leases	\$	(349)	\$	(410)
Operating cash flows from finance leases	\$	(57)	\$	(73)
Financing cash flows from finance leases	\$	(700)	\$	(663)
Right-of-use assets obtained in exchange for lease obligations:				
Operating leases	\$	8,337	\$	_
Finance leases	\$	40	\$	_

Supplemental balance sheet information related to leases as of March 31, 2019 and 2018 was as follows (in thousands):

	Mar	ch 31, 2019	Marc	h 31, 2018
Operating leases				
Operating lease right-of-use assets	<u>\$</u>	7,531	\$	
Operating lease liabilities - current	\$	1,229	\$	_
Operating lease liabilities - long-term		6,839		_
Total operating lease liabilities	\$	8,068	\$	_
Finance leases				
Property and equipment, at cost	\$	8,582	\$	8,542
Accumulated depreciation	-	(2,223)	-	(869)
Property and equipment, net	\$	6,359	\$	7,673
		0.050		2 7 40
Finance lease liabilities - current	\$	2,873	\$	2,740
Finance lease liabilities - long-term		1,602		4,446
Total finance lease liabilities	\$	4,475	\$	7,186
Weighted average remaining lease term:				
Operating leases		6.8 years		7.9 years
Finance leases		1.5 years		2.5 years
Weighted average discount rate:				
Operating leases		5.04%		_
Finance leases		4.66%		4.65%

Maturities of lease liabilities at March 31, 2019 were as follows (in thousands):

	Operating Leases		Operating Leases		Finance Leases	
April 2019 - March 2020	\$	1,614	\$	3,022		
April 2020 - March 2021		1,491		1,587		
April 2021 - March 2022		1,314		25		
April 2022 - March 2023		1,147		15		
April 2023 - March 2024		1,168		_		
Thereafter		2,866		_		
Total payments under lease agreements	\$	9,600	\$	4,649		
Less imputed interest		(1,532)		(174)		
Total lease liabilities	\$	8,068	\$	4,475		

7. OPERATING COMMITMENTS AND CONTINGENCIES

From time to time, the Company is a party to various legal proceedings arising in the ordinary course of business. Although the Company cannot predict the outcomes of any such legal proceedings, management believes that the resolution of pending legal actions will not have a material adverse effect on the Company's financial condition, results of operations or liquidity, as the Company believes it is adequately indemnified and insured.

We are also party to the following legal proceeding: On April 1, 2019, Weatherford International, LLC and Weatherford U.S., L.P. (collectively, "Weatherford") filed a petition in state district court for Midland County, Texas, in which the Company and eighteen other parties were named as defendants, alleging the Company and/or the other named defendants contributed to or caused contamination of groundwater at and around property owned by Weatherford. Weatherford is seeking declaratory judgment, recovery and contribution for past and future costs incurred in responding to or correcting the company and intends to vigorously defend itself in this case. While the outcome and impact of this legal proceeding on the Company cannot be predicted with certainty, based on currently available information



management believes that the resolution of this proceeding will not have a material adverse effect on our financial condition, results of operations or liquidity.

Additionally, the Company experiences contractual disputes with its clients from time to time regarding the payment of invoices or other matters. While the Company seeks to minimize these disputes and maintain good relations with its clients, the Company has experienced in the past, and may experience in the future, disputes that could affect its revenues and results of operations in any period.

8. NET LOSS PER SHARE

Basic net loss per share is computed by dividing the net loss by the weighted average shares outstanding. Diluted loss per share is computed by dividing the net loss by the weighted average diluted shares outstanding.

The computation of basic and diluted loss per share is as follows (in thousands, except share and per share data):

		Three Months E 2019	nded M	arch 31, 2018
Net loss	\$	(137)	\$	(1,709)
Weighted average common shares outstanding:	4	(107)	Ψ	(1,700)
Basic		23,057,546		22,879,805
Dilutive common stock options, restricted stock unit awards and restricted stock				
awards				
Diluted		23,057,546		22,879,805
Basic loss per share of common stock	\$	(0.01)	\$	(0.07)
Diluted loss per share of common stock	\$	(0.01)	\$	(0.07)

The Company had a net loss for the three months ended March 31, 2019 and 2018. As a result, all stock options, restricted stock unit awards and restricted stock awards were anti-dilutive and excluded from weighted average shares used in determining the diluted loss per share of common stock for the respective periods.

The following weighted average numbers of stock options, restricted stock unit awards and restricted stock awards, in each case as adjusted for the 5% stock dividend paid to shareholders on May 29, 2018, have been excluded from the calculation of diluted loss per share of common stock, as their effect would be anti-dilutive for the three months ended March 31, 2019 and 2018:

	Three Months Ended March 31,		
	2019	2018 (as adjusted)	
Stock options	87,497	290,838	
Restricted stock units	546,747	413,385	
Restricted stock awards	32,987	70,349	
Total	667,231	774,572	

9. INCOME TAXES

For the three months ended March 31, 2019, the Company's effective tax rate was 0.0%. For the three months ended March 31, 2018, the Company's effective tax rate was 1.8%. The Company's effective tax rate decreased compared to the corresponding period from the prior year primarily due to the recognition of a full valuation allowance in all jurisdictions.

The Company assesses the available positive and negative evidence to estimate whether sufficient future taxable income will be generated to permit the use of the existing deferred tax assets. A significant piece of objective negative evidence evaluated was the cumulative loss incurred over an extended amount of time. Such objective evidence limits the ability to consider other subjective evidence, such as projections for taxable earnings.

Due to the Company's near break-even results for the three months ended March 31, 2019, the Company did not record an income tax benefit. The Company does not include income tax benefits for all of the losses incurred because it has recorded valuation allowances against significantly all of its federal, state and foreign deferred tax assets. The Company has recorded valuation allowances against the associated deferred tax assets for the amounts it deems are not more likely than not realizable. Based on management's belief that not all the net operating losses are realizable, a federal valuation allowance and additional state valuation allowances were maintained during the three

months ended March 31, 2019 and 2018. In addition, due to the Company's recent operating losses and valuation allowances, the Company may recognize reduced or no tax benefits on future losses on the condensed consolidated financial statements. The amount of the valuation allowances considered realizable, however, could be adjusted if estimates of future taxable income during the carryforward period are reduced or increased, or if objective negative evidence in the form of cumulative losses is no longer present and additional weight is given to subjective evidence such as projections for future growth.

10. SUBSEQUENT EVENTS

None.

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Forward Looking Statements

Statements other than statements of historical fact included in this Form 10-Q that relate to forecasts, estimates or other expectations regarding future events, including without limitation, statements under "Management's Discussion and Analysis of Financial Condition and Results of Operations" regarding technological advancements and our financial position, business strategy and plans and objectives of our management for future operations, may be deemed to be forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934 (the "Exchange Act"). When used in this Form 10-Q, words such as "anticipate," "believe," "estimate," "expect," "intend," and similar expressions, as they relate to us or our management, identify forward-looking statements. Such forward-looking statements are based on the beliefs of management as well as assumptions made by and information currently available to management. Actual results could differ materially from those contemplated by the forward-looking statements as a result of certain factors. These risks include, but are not limited to, dependence upon energy industry spending; the volatility of oil and natural gas prices; industry competition; external factors affecting our crews such as weather interruptions and high capital requirements; operational disruptions; industry competition; external factors affecting our crews such as weather interruptions and inability to obtain land access rights of way; whether we enter into turnkey or dayrate contract; crew productivity; the availability of capital resources; and disruptions in the global economy. A discussion of these and other factors, including risks and uncertainties, is set forth under "Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2018 that was filed with the SEC on March 6, 2019. These forward-looking statements reflect our current views with respect to future events and are subject to these and other risks, unce

Overview

We are a leading provider of North American onshore seismic data acquisition services with operations throughout the continental U.S. and Canada. Substantially all of our revenues are derived from the seismic data acquisition services we provide to our clients, mainly oil and natural gas companies of all sizes. Our clients consist of major oil and gas companies, independent oil and gas operators and providers of multiclient data libraries. Demand for our services depends upon the level of spending by these companies for exploration, production, development and field management activities, which depends, in a large part, on oil and natural gas prices. Significant fluctuations in domestic oil and natural gas exploration activities and commodity prices have affected, and will continue to affect, demand for our services and our results of operations, and such fluctuations continue to be the single most important factor affecting our business and results of operations.

During the first quarter of 2019, we operated a peak of five crews in the U.S. and a peak of four crews in Canada with varying utilization of the active crews during the quarter in both areas of operation, compared to a peak of nine crews in the U.S. and a peak of four crews in Canada in the first quarter of 2018. The winter season in Canada concluded at the end of the first quarter of 2019 with limited seismic activities anticipated until the next winter season. Based on currently available information, we anticipate operating two to four crews in the U.S. during the second quarter of 2019 and up to five crews in the third quarter. As in recent quarters, the majority of our projects are on behalf of multiclient companies in the U.S. In addition, we anticipate that we will conduct a total of two microseismic projects in the U.S. during the second and third quarters of 2019.

Our first quarter results were primarily a result of increased utilization of active recording channels in the U.S. and a better than anticipated late winter season in Canada. While the overall crew count in the U.S. was down from recent quarters, channel utilization peaked with a project in West Texas that included a peak of 48,000 channels. The project in West Texas, which was started and completed during the first quarter of 2019, combined with a 34,000 channel project in Eastern New Mexico completed in the second quarter, represents a peak of 82,000 channels and 42 vibrator energy source units over two crews. The large channel project in West Texas is the largest seismic project we have completed to date in the U.S. as measured by the number of single channel recording units and number of energy sources in

operation. It also represents an approximate fifteen times increase in data density and volume, as well as the average number of data source points acquired per day, as compared to our typical projects. While such data acquisition projects are currently not our typical projects in the U.S., there continues to be a growing trend toward larger more complex projects: projects that require an increase in channel count, energy source units and data management capabilities. During the first quarter in Canada, we successfully completed a high density 3D multicomponent project requiring 32,000 three channel multi-component seismic data recording units or 96,000 channels. With these high channel count projects in the U.S. and Canada, data gathering and throughput were equally as impressive as the seismic equipment requirements.

Despite a reduction in the overall crew count in the first quarter, channel count utilization was at full capacity. Market conditions however remain difficult as we navigate the second quarter. The Canadian winter season has ended and we anticipate reduced utilization of both channels and crews in the U.S. during the second quarter.

In response to the decrease in overall crew count, we have reduced our work force approximately 23% since the end of 2018 and nearly 47% from the end of 2017. The reduction in headcount is in response to an anticipated lower crew count, higher channel count requirements and operational improvements.

While our revenues are mainly affected by the level of client demand for our services, our revenues are also affected by the pricing for our services that we negotiate with our clients and the productivity and utilization level of our data acquisition crews. Factors impacting productivity and utilization levels include: client demand, commodity prices, whether we enter into turnkey or dayrate contracts with our clients, the number and size of crews, the number of recording channels per crew, crew downtime related to inclement weather, delays in acquiring land access permits, agricultural or hunting activity, holiday schedules, short winter days, crew repositioning and equipment failure. To the extent we experience these factors, our operating results may be affected from quarter to quarter. Consequently, our efforts to negotiate more favorable contract terms in our supplemental service agreements, mitigate permit access delays and improve overall crew productivity may contribute to growth in our revenues.

As previously discussed, in recent periods, we have experienced continued increases in recording channel capacity on a per-crew or project basis and high utilization of cable-less and multicomponent equipment. This increase in channel count demand is driven by client needs and is necessary in order to produce higher resolution images, increase crew efficiencies and undertake larger scale projects. In response to project-based channel requirements, we routinely deploy a variable number of channels on a variable number of crews in an effort to maximize asset utilization and meet client needs.

Reimbursable third-party charges related to our use of helicopter support services, permit support services, specialized survey technologies and dynamite energy sources in areas with limited access are other important factors affecting our results. Revenues associated with third-party charges as a percentage of revenues were generally below our historical range during recent years. We expect that as we continue our operations in the more open terrain of the mid-continent, western and southwestern regions of the U.S., the level of these third-party charges will continue to be generally below our historical range of 25% to 35% of revenue.

Results of Operations

Operating Revenues. Operating revenues for the first quarter of 2019 increased 2.6% to \$51,164,000 compared to \$49,880,000 in the same period of 2018. The revenue increase was primarily due to an increase in reimbursable revenues when compared to the same period of 2018.

Operating Expenses. Operating expenses for the first quarter of 2019 increased 5.4% to \$40,856,000 compared to \$38,759,000 in the same period of 2018. The increase in operating expenses was primarily due to an increase in reimbursable charges associated with the projects recorded during the period when compared to the same period of 2018.

General and Administrative Expenses. General and administrative expenses were 8.9% of revenues in the first quarter of 2019, compared to 8.2% of revenues in the same period of 2018. General and administrative expenses increased \$461,000 or 11.3% to \$4,544,000 during the first quarter of 2019 from \$4,083,000 during the same period of 2018. The primary factors for the increase in general and administrative expenses during the first quarter of 2019 when compared to the same period of 2018 were increases in various professional expenses and salaries.

Depreciation and Amortization Expense. Depreciation and amortization expense for the first quarter of 2019 totaled \$6,081,000, compared to \$8,678,000 for the same period of 2018, respectively. Depreciation expense decreased in 2019 compared to 2018 as a result of multiple years of reduced capital expenditures. Our depreciation expense is expected to remain below that of 2018 for the remainder of 2019, due to the anticipated continuation of maintenance levels of capital expenditures to maintain our existing asset base.

Our total operating costs for the first quarter of 2019 were \$51,481,000, representing a less than 1.0% decrease from the same period of 2018. This slight decrease was primarily due to the factors described above.

Income Taxes. We did not have an income tax benefit for the first quarter of 2019, compared to a benefit of \$31,000 for the same period of 2018. These represent effective tax rates of 0.0% and 1.8%, respectively. The Company's effective tax rate decreased compared to the corresponding period from the prior year primarily due to the recognition of a full valuation allowance in all jurisdictions.

Our effective tax rates differ from the statutory federal rate of 21.0% for certain items such as state and local taxes, valuation allowances, non-deductible expenses and discrete items. For further information, see Note 9 of the Notes to the Condensed Consolidated Financial Statements.

Use of EBITDA (a Non-GAAP measure)

We define EBITDA as net income (loss) plus interest expense, interest income, income taxes and depreciation and amortization expense. Our management uses EBITDA as a supplemental financial measure to assess:

- the financial performance of our assets without regard to financing methods, capital structures, taxes or historical cost basis;
- our liquidity and operating performance over time in relation to other companies that own similar assets and that we believe calculate EBITDA in a similar manner; and
- the ability of our assets to generate cash sufficient for us to pay potential interest costs.

We also understand that such data are used by investors to assess our performance. However, the term EBITDA is not defined under GAAP, and EBITDA is not a measure of operating income, operating performance or liquidity presented in accordance with GAAP. When assessing our operating performance or liquidity, investors and others should not consider this data in isolation or as a substitute for net income (loss), cash flow from operating activities or other cash flow data calculated in accordance with GAAP. In addition, our EBITDA may not be comparable to EBITDA or similarly titled measures utilized by other companies since such other companies may not calculate EBITDA in the same manner as us. Further, the results presented by EBITDA cannot be achieved without incurring the costs that the measure excludes: interest, taxes and depreciation and amortization.

The reconciliation of our EBITDA to net loss and to net cash (used in) provided by operating activities, which are the most directly comparable GAAP financial measures, are provided in the following tables (in thousands):

	 Three Months Ended March 31,		
	 2019		2018
	(105)		(1 500)
Net loss	\$ (137)	\$	(1,709)
Depreciation and amortization	6,081		8,678
Interest expense (income), net	16		51
Income tax benefit			(31)
EBITDA	\$ 5,960	\$	6,989
	 Three Months E	nded M	larch 31,
	 2019		2018
Net cash (used in) provided by operating activities	\$ (1,567)	\$	754
Changes in working capital and other items	8,237		6,470
Noncash adjustments to net loss	(710)		(235)
EBITDA	\$ 5,960	\$	6,989

Liquidity and Capital Resources

Our principal sources of cash are amounts earned from the seismic data acquisition services we provide to our clients. Our principal uses of cash are the amounts used to provide these services, including expenses related to our operations and acquiring new equipment. Accordingly, our cash position depends (as do our revenues) on the level of demand for our services. Historically, cash generated from our operations along with cash reserves and borrowings from commercial banks have been sufficient to fund our working capital requirements and, to some extent, our capital expenditures.

Cash Flows. Net cash used in operating activities was \$1,567,000 for the three months ended March 31, 2019 and net cash provided by operating activities was \$754,000 for the same period of 2018. The change of \$2,321,000 in cash flow from operations between periods was primarily due to increased outflows related to changes in our current assets and liabilities for the three months ended March 31, 2019.



Net cash used in investing activities was \$1,851,000 for the three months ended March 31, 2019 compared to net cash used in investing activities of \$4,376,000 for the same period of 2018. The change in cash flow from investing activities between periods of \$2,525,000 was primarily due to \$2,176,000 of additional cash capital expenditures during the three months ended March 31, 2018.

Net cash used in financing activities was \$2,052,000 for the three months ended March 31, 2019 and was primarily comprised of principal payments of \$1,146,000 and \$700,000 under our notes payable and finance leases, respectively. Net cash used in financing activities for the three months ended March 31, 2018 was \$713,000 and was primarily comprised of principal payments of \$27,000 and \$663,000 under our notes payable and finance leases, respectively.

Capital Expenditures. The Board of Directors approved an initial 2019 capital budget in the amount of \$10,000,000 for capital expenditures, which was limited to necessary maintenance capital requirements and incremental recording channel replacement or increase. For the quarter ended March 31, 2019, \$1,046,000 has been utilized primarily for maintenance capital, additional seismic equipment, and equipment replacement and refurbishment. In recent years, we have funded most of our capital expenditures through cash flow from operations, cash reserves, equipment term loans and finance leases. In the past, we have also funded our capital expenditures and other financing needs through public equity offerings.

We continually strive to supply our clients with technologically advanced 3-D seismic data acquisition recording services and data processing capabilities. We maintain equipment in and out of service in anticipation of increased future demand for our services.

Capital Resources. Historically, we have primarily relied on cash generated from operations, cash reserves and borrowings from commercial banks to fund our working capital requirements and, to some extent, our capital expenditures. Recently, we have funded some of our capital expenditures through commercial bank borrowings, finance leases and equipment term loans. From time to time in the past, we have also funded our capital expenditures and other financing needs through public equity offerings.

Credit Agreement

Our Credit Agreement with Veritex Bank includes term loan and revolving loan features, and also allows for the issuance of letters of credit and other promissory notes. We can borrow up to a maximum of \$20.0 million pursuant to the Credit Agreement, subject to the terms and limitations discussed below.

The Credit Agreement provides for a revolving loan feature, the Line of Credit, that permits us to borrow, repay and re-borrow, from time to time until June 30, 2019, up to the lesser of (i) \$20.0 million or (ii) a sum equal to (a) 80% of our eligible accounts receivable (less the outstanding principal balance of term loans and letters of credit under the Credit Agreement) and (b) the lesser of (i) 50% of the value of certain of our core equipment or (ii) \$12,500,000. We have not utilized the Line of Credit since its inception. Because our ability to borrow funds under the Line of Credit is tied to the amount of our eligible accounts receivable and value of certain of our core equipment, if our accounts receivable decrease materially for any reason, including delays, reductions or cancellations by clients, or decreased demand for our services, or the value of our pledged core equipment decreases materially, our borrowing ability to fund operations or other obligations may be reduced.

The Credit Agreement also provides for a term loan feature. Any notes outstanding under this feature would count toward the maximum amounts we may borrow under the Credit Agreement.

We do not currently have any notes payable under the term loan feature of the Credit Agreement.

We have one outstanding note payable under the Credit Agreement that is not under the term loan feature (and therefore does not count towards the maximum amounts that we may borrow) which was incurred on September 13, 2018 to purchase (and is secured by) equipment and has a remaining aggregate principal amount of \$5,432,000 as of March 31, 2019. The note payable will mature upon the earlier of (i) the acceleration of the indebtedness pursuant to the terms of the Company's existing credit facility with Veritex Bank or (ii) September 13, 2021.

Our obligations under the Line of Credit are secured by a security interest in our accounts receivable and certain of our core equipment, and the term loans are also secured by certain of our core equipment. Interest on amounts outstanding under the Credit Agreement accrues at the lesser of 4.5% or the prime rate (as quoted in the *Wall Street Journal*), subject to an interest rate floor of 2.5%. The Credit Agreement contains customary covenants for credit facilities of this type, including limitations on disposition of assets, mergers and other fundamental changes. We are also obligated to meet certain financial covenants, including (i) a ratio of (x) total liabilities *minus* subordinated debt to (y) tangible net worth *plus* subordinated debt not to exceed 1.00:1.00, (ii) a ratio of current assets to current liabilities of at least 1.50:1.00 and (iii) required tangible net worth of not less than \$100,000,000. We were in compliance with all covenants under the Credit Agreement, including specified ratios, as of March 31, 2019.

Veritex Bank has also issued two letters of credit as of March 31, 2019. The first letter of credit is in the amount of \$1,767,000 to support payment of our insurance obligations. The principal amount of this letter of credit is collateralized by certain of our core equipment. The second letter of credit is in the amount of \$583,000 to support our workers compensation insurance and is secured by a certificate of deposit. Neither of the letters of credit counts as funds borrowed under our Line of Credit.

Other Indebtedness

As of March 31, 2019, we have two notes payable to a finance company for various insurance premiums totaling \$1,413,000.

In addition, we lease certain seismic recording equipment and vehicles under leases classified as finance leases. Our Condensed Consolidated Balance Sheets as of March 31, 2019 include finance leases of \$4,475,000.

Maturities and Interest Rates of Debt

The following table set forth the aggregate principal amount (in thousands) under our outstanding notes payable and the interest rates as of March 31, 2019 and December 31, 2018.

	Mar	ch 31, 2019	December 31, 2018
Notes payable to commercial banks			
Aggregate principal amount outstanding	\$	5,432 \$	5,975
Interest rate		5.00%	5.00%
	Mar	ch 31, 2019	December 31, 2018
Notes payable to finance company for insurance	Mar	ch 31, 2019	December 31, 2018
Notes payable to finance company for insurance Aggregate principal amount outstanding	Mar	ch 31, 2019	, <u>, , , , , , , , , , , , , , , , , , </u>

The aggregate maturities of the notes payable at March 31, 2019 are as follows (in thousands):

April 2019 - March 2020	\$ 3,586
April 2020 - March 2021	2,173
April 2021 - March 2022	1,086
Total notes payable	\$ 6,845

The aggregate maturities of finance leases at March 31, 2019 are as follows (in thousands):

April 2019 - March 2020	\$ 2,873
April 2020 - March 2021	1,564
April 2021 - March 2022	24
April 2022 - March 2023	14
Total finance leases	\$ 4,475

Interest rates on these leases range from 4.65% to 5.37%.

Contractual Obligations. We believe that our capital resources, including our short-term investments, cash flow from operations, and funds available under our Credit Agreement, will be adequate to meet our current operational needs. We believe that we will be able to finance our 2019 capital expenditures through cash flow from operations, borrowings from commercial lenders, and the funds available under our Line of Credit. However, our ability to satisfy working capital requirements, meet debt repayment obligations, and fund future capital requirements will depend principally upon our future operating performance, which is subject to the risks inherent in our business, and will also depend on the extent to which the current economic climate adversely affects the ability of our customers, and/or potential customers, to promptly pay amounts owing to us under their service contracts with us.

Off-Balance Sheet Arrangements

As of March 31, 2019, we had no off-balance sheet arrangements.

Critical Accounting Policies

Except as it relates to leases, information regarding our critical accounting policies and estimates is included in Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our Annual Report on Form 10-K for the year ended December 31, 2018. Refer to Note 2 – Summary of Significant Accounting Policies in the Notes to the Condensed Consolidated Financial Statements (Part I, Item 1 of this Form 10-Q) for discussion about leases.

Recently Issued Accounting Pronouncements

In June 2018, the FASB issued ASU No. 2018-07, Compensation – Stock Compensation (Topic 718): Improvements to Nonemployee Share-Based Payment Accounting, which expands the scope of Topic 718 to include share-based payment transactions for acquiring goods and services from nonemployees except for certain circumstances. Any transition impact will be a cumulative-effect adjustment to retained earnings as of the beginning of the year of adoption. We adopted this guidance in the first quarter of 2019 and it did not have a material impact on our consolidated financial statements.

In August 2018, the FASB issued ASU No. 2018-13, Fair Value Measurement (Topic 820): Disclosure Framework – Changes to the Disclosure Requirements for Fair Value Measurement, which modifies the disclosure requirements on fair value measurement by removing, modifying, and adding certain disclosures. This ASU is effective for the annual period beginning after December 15, 2019, including interim periods within that annual period. We are currently evaluating the new guidance to determine the impact it will have on our consolidated financial statements.

In August 2018, the SEC adopted amendments to simplify certain disclosure requirements, as set forth in Securities Act Release No. 33-10532, Disclosure Update and Simplification, which includes a requirement for entities to present the changes in shareholders' equity in the interim financial statements in quarterly reports on Form 10-Q. This amendment is effective for all filings made on or after November 5, 2018. In light of the timing of effectiveness of the amendment and proximity to the filing date for most filers' quarterly reports, the SEC has allowed for a filer's first presentation of the changes in shareholders' equity to be included in its Form 10-Q for the quarter that begins after the effective date. We adopted the SEC's amendment to interim disclosures in the first quarter of 2019 and have presented the changes in shareholders' equity on an interim basis.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We are exposed to certain market risks arising from the use of financial instruments in the ordinary course of business. These risks arise primarily as a result of potential changes to operating concentration of credit risk and changes in interest rates. We have not entered into any hedge arrangements, commodity swap agreements, commodity futures, options or other derivative financial instruments. We also conduct business in Canada, which subjects our results of operations and cash flows to foreign currency exchange rate risk.

Concentration of Credit Risk. Our principal market risks include fluctuations in commodity prices, which affect demand for and pricing of our services, and the risk related to the concentration of our clients in the oil and natural gas industry. Since all of our clients are involved in the oil and natural gas industry, there may be a positive or negative effect on our exposure to credit risk because our clients may be similarly affected by changes in economic and industry conditions. As an example, changes to existing regulations or the adoption of new regulations may unfavorably impact us, our suppliers or our clients. In the normal course of business, we provide credit terms to our clients. Accordingly, we perform ongoing credit evaluations of our clients and maintain allowances for possible losses. Our historical experience supports our allowance for doubtful accounts of \$250,000 at March 31, 2019. This does not necessarily indicate that it would be adequate to cover a payment default by one large or several small clients.

We generally provide services to certain key clients that account for a significant percentage of our accounts receivable at any given time. Our key clients vary over time. We extend credit to various companies in the oil and natural gas industry, including our key clients, for the acquisition of seismic data, which results in a concentration of credit risk. This concentration of credit risk may be affected by changes in the economic or other conditions of our key clients and may accordingly impact our overall credit risk. If any of these significant clients were to terminate their contracts or fail to contract for our services in the future because they are acquired, alter their exploration or development strategy, or for any other reason, our results of operations could be affected. Because of the nature of our contracts and clients' projects, our largest clients can change from year to year, and the largest clients in any year may not be indicative of the largest clients in any subsequent year.

Interest Rate Risk. From time to time, we are exposed to the impact of interest rate changes on the outstanding indebtedness under our Credit Agreement which has variable interest rates.

We generally have cash in the bank which exceeds federally insured limits. Historically, we have not experienced any losses in such accounts; however, volatility in financial markets may impact our credit risk on cash and short-term investments. At March 31, 2019, cash and short term investments totaled \$33,988,000.

ITEM 4. CONTROLS AND PROCEDURES

Management's Evaluation of Disclosure Controls and Procedures. We carried out an evaluation, under the supervision and with the participation of our management, including our principal executive and financial officer, of the effectiveness of our disclosure controls and procedures pursuant to Rule 13a-15(e) and 15d-15(e) under the Exchange Act as of the end of the period covered by this report. Based upon that evaluation, our President and Chief Executive Officer and our Executive Vice President, Chief Financial Officer, Secretary and Treasurer concluded that, as of March 31, 2019, our disclosure controls and procedures were effective, in all material respects, with regard to the recording, processing, summarizing and reporting, within the time periods specified in the SEC's rules and forms, for information required to be disclosed by us in the reports that we file or submit under the Exchange Act. Our disclosure controls and procedures designed to ensure that information required to be disclosed in reports filed or submitted under the Exchange Act is accumulated and communicated to our management, including our President and Chief Executive Officer and our Executive Vice President, Chief Financial Officer, Secretary and Treasurer in the financial to allow timely decisions regarding required disclosure.

Changes in Internal Control Over Financial Reporting. There have not been any changes in our internal control over financial reporting (as defined in Rule 13a-15(f) and 15d-15(f) of the Exchange Act) during the quarter ended March 31, 2019 that have materially affected or are reasonably likely to materially affect our internal control over financial reporting.

PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

Refer to Note 7 – Contingencies in the Notes to the Condensed Consolidated Financial Statements (Part I, Item 1 of this Form 10-Q) for a discussion of the Company's legal proceedings.

ITEM 1A. RISK FACTORS

In addition to the other information set forth in this Form 10-Q, you should carefully consider the risk factors discussed in Part I, "Item 1A. Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2018, which could materially affect our financial condition or results of operations. There have been no material changes in our risk factors from those disclosed in our 2018 Annual Report on Form 10-K.

ITEM 6. EXHIBITS

Number	Exhibit
3.1	Amended and Restated Certificate of Formation, as amended February 11, 2015, filed on March 16, 2015 as Exhibit 3.1 to the Registrant's Annual Report on Form 10-K and incorporated herein by reference.
3.2	Bylaws, as amended February 11, 2015, filed on March 16, 2015 as Exhibit 3.2 to the Registrant's Annual Report on Form 10-K and incorporated herein by reference.
31.1*	Certification of Chief Executive Officer of Dawson Geophysical Company pursuant to Rule 13a- 14(a) promulgated under the Securities Exchange Act of 1934, as amended.
31.2*	Certification of Chief Financial Officer of Dawson Geophysical Company pursuant to Rule 13a- 14(a) promulgated under the Securities Exchange Act of 1934, as amended.
32.1*	Certification of Chief Executive Officer of Dawson Geophysical Company pursuant to Rule 13a- 14(b)_promulgated under the Securities Exchange Act of 1934, as amended, and Section 1350 of Chapter 63 of Title 18 of the United States Code.
32.2*	Certification of Chief Financial Officer of Dawson Geophysical Company pursuant to Rule 13a- 14(b)_promulgated under the Securities Exchange Act of 1934, as amended, and Section 1350 of Chapter 63 of Title 18 of the United States Code.
101*	The following materials from the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2019, formatted in XBRL (Extensible Business Reporting Language): (i) Condensed Consolidated Statements of Operations and Comprehensive Income (Loss) for the three months ended March 31, 2019 and 2018, (ii) Condensed Consolidated Balance Sheets at March 31, 2019 and December 31, 2018, (iii) Condensed Consolidated Statements of Cash Flows for the three months ended March 31, 2019 and 2018, (iv) Condensed Consolidated Statements of Stockholders' Equity for the three months ended March 31, 2019 and 2018, and (v) Notes to Condensed Consolidated Financial Statements.

* Filed herewith.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report be signed on its behalf by the undersigned thereunto duly authorized.

DATE: May 7, 2019

DATE: May 7, 2019

DAWSON GEOPHYSICAL COMPANY

- By: /s/ Stephen C. Jumper Stephen C. Jumper Chairman of the Board of Directors, President and Chief Executive Officer
- By: /s/ James K. Brata James K. Brata Executive Vice President, Chief Financial Officer, Secretary and Treasurer

CERTIFICATION

I, Stephen C. Jumper, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Dawson Geophysical Company;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: May 7, 2019

/s/ Stephen C. Jumper Stephen C. Jumper Chairman of the Board of Directors, President and Chief Executive Officer (principal executive officer)

CERTIFICATION

I, James K. Brata, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Dawson Geophysical Company;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: May 7, 2019

/s/ James K. Brata James K. Brata Executive Vice President, Chief Financial Officer, Secretary and Treasurer (principal financial and accounting officer)

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the quarterly report of Dawson Geophysical Company (the "Company") on Form 10-Q for the period ended March 31, 2019, as filed with the Securities and Exchange Commission (the "Report"), I, Stephen C. Jumper, President, Chairman and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m or 78o(d)); and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: May 7, 2019

/s/ Stephen C. Jumper Stephen C. Jumper Chairman of the Board of Directors, President and Chief Executive Officer (principal executive officer)

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the quarterly report of Dawson Geophysical Company (the "Company") on Form 10-Q for the period ended March 31, 2019, as filed with the Securities and Exchange Commission (the "Report"), I, James K. Brata, Executive Vice President, Chief Financial Officer, Secretary and Treasurer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m or 78o(d)); and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: May 7, 2019

<u>/s/ James K. Brata</u> James K. Brata Executive Vice President, Chief Financial Officer, Secretary and Treasurer (principal financial and accounting officer)