

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, 2020

or

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

For the transition period from _____ to _____

Commission File Number: 001-35630

Hi-Crush Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or Other Jurisdiction of Incorporation or Organization)

90-0840530

(I.R.S. Employer Identification No.)

1330 Post Oak Blvd., Suite 600

Houston, Texas 77056

(Address of Principal Executive Offices and Zip Code)

(713) 980-6200

(Registrant's telephone number, including area code)

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

<u>Title of each class</u>	<u>Trading symbol</u>	<u>Name of each exchange on which registered</u>
Common stock, par value \$0.01 per share	HCR	New York Stock Exchange

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 No

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 No

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 definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	<input type="checkbox"/>	Accelerated filer	<input checked="" type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Smaller reporting company	<input type="checkbox"/>
		Emerging growth company	<input type="checkbox"/>

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

As of June 22, 2020, there were 99,876,054 shares of common stock, par value \$0.01 per share, of the registrant outstanding.

EXPLANATORY NOTE

On May 11, 2020, Hi-Crush Inc. (the "Company," "we" or "our") filed a Current Report on Form 8-K with the Securities and Exchange Commission (the "SEC") indicating its reliance on the SEC Order under Section 36 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), dated March 25, 2020 (Release No. 34-88465) (the "Order"), which allows a registrant to delay the filing of its Quarterly Report on Form 10-Q for the quarter ended March 31, 2020 (the "Form 10-Q") up to 45 days after the original due date of such report due to circumstances related to the novel coronavirus 2019 ("COVID-19"). The original due date of this Form 10-Q was May 11, 2020 and this Form 10-Q is being filed within the 45-day extension period authorized by the Order.

As stated in the Form 8-K, the COVID-19 pandemic and government responses to the pandemic have impacted and continue to significantly impact the Company's operations and business and among other things, has resulted in limited access to our facilities and disrupted normal interactions between key personnel required to assist in the preparation of the Form 10-Q. Our management has devoted significant time and attention to assessing the potential impact of COVID-19 and related events on our operations and financial position and to developing plans to address those matters, which has diverted management resources from completing all of the tasks necessary to prepare and complete the Form 10-Q in a timely manner.

**HI-CRUSH INC.
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PART I
ITEM 1. FINANCIAL STATEMENTS.

HI-CRUSH INC.
Condensed Consolidated Balance Sheets
(In thousands, except share amounts)
(Unaudited)

	March 31, 2020	December 31, 2019
Assets		
Current assets:		
Cash	\$ 59,976	\$ 57,559
Accounts receivable, net (Note 2)	72,798	71,824
Inventories (Note 4)	29,105	39,974
Prepaid expenses and other current assets	7,465	9,818
Total current assets	169,344	179,175
Property, plant and equipment, net (Note 5)	665,678	810,906
Operating lease right-of-use assets (Note 6)	40,878	44,086
Intangible assets, net	37,055	38,141
Equity method investments (Note 7)	38,324	37,173
Other assets	1,803	1,656
Total assets	\$ 953,082	\$ 1,111,137
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable	\$ 44,823	\$ 40,592
Accrued and other current liabilities	33,753	42,818
Current portion of deferred revenues (Note 12)	7,074	10,598
Current portion of long-term debt (Note 8)	469,425	2,628
Current portion of operating lease liabilities (Note 6)	29,864	30,191
Total current liabilities	584,939	126,827
Deferred revenues (Note 12)	11,345	15,430
Long-term debt (Note 8)	3,494	445,339
Operating lease liabilities (Note 6)	72,959	79,924
Asset retirement obligations	11,097	10,964
Deferred tax liabilities	13,860	29,997
Other liabilities	1,443	1,532
Total liabilities	699,137	710,013
Commitments and contingencies (Note 9)		
Stockholders' equity:		
Preferred stock, \$0.01 par value, 100,000,000 shares authorized; zero issued and outstanding at March 31, 2020 and December 31, 2019	—	—
Common stock, \$0.01 par value, 500,000,000 shares authorized; 100,908,234 and 100,711,015 issued and outstanding at March 31, 2020 and December 31, 2019, respectively	1,009	1,007
Additional paid-in capital	805,139	804,218
Retained deficit	(550,323)	(403,401)
Accumulated other comprehensive loss	(1,880)	(700)
Total stockholders' equity	253,945	401,124
Total liabilities and stockholders' equity	\$ 953,082	\$ 1,111,137

See Notes to Unaudited Condensed Consolidated Financial Statements.

HI-CRUSH INC.
Condensed Consolidated Statements of Operations
(In thousands, except shares and per share amounts)
(Unaudited)

	Three Months Ended	
	March 31,	
	2020	2019
Revenues (Note 12)	\$ 146,413	\$ 159,910
Cost of goods sold (excluding depreciation, depletion and amortization)	125,015	130,522
Depreciation, depletion and amortization	11,740	11,272
Gross profit	9,658	18,116
Operating costs and expenses:		
General and administrative expenses	12,921	12,613
Depreciation and amortization	1,393	1,676
Accretion of asset retirement obligations	133	129
Asset impairments (Note 14)	145,718	—
Change in estimated fair value of contingent consideration	(400)	—
Other operating expenses, net	2,342	431
Income (loss) from operations	(152,449)	3,267
Other income (expense):		
Earnings from equity method investments (Note 7)	1,151	1,116
Interest expense	(11,761)	(10,590)
Loss before income tax	(163,059)	(6,207)
Income tax benefit:		
Deferred tax benefit	(16,137)	—
Income tax benefit	(16,137)	—
Net loss	\$ (146,922)	\$ (6,207)
Loss per common share:		
Basic	\$ (1.46)	\$ (0.06)
Diluted	\$ (1.46)	\$ (0.06)
Weighted average common stock outstanding:		
Basic	100,835,200	101,017,441
Diluted	100,835,200	101,017,441

See Notes to Unaudited Condensed Consolidated Financial Statements.

HI-CRUSH INC.
Condensed Consolidated Statements of Comprehensive Income
(In thousands)
(Unaudited)

	Three Months Ended	
	March 31,	
	2020	2019
Net loss	\$ (146,922)	\$ (6,207)
Foreign currency translation adjustment	(1,180)	1,724
Comprehensive loss	<u>\$ (148,102)</u>	<u>\$ (4,483)</u>

See Notes to Unaudited Condensed Consolidated Financial Statements.

HI-CRUSH INC.
Condensed Consolidated Statements of Cash Flows
(In thousands)
(Unaudited)

	Three Months Ended	
	March 31,	
	2020	2019
Operating activities:		
Net loss	\$ (146,922)	\$ (6,207)
Adjustments to reconcile net loss to net cash used in operating activities:		
Depreciation, depletion and amortization	13,133	12,948
Deferred income taxes	(16,137)	—
Allowance for credit losses	75	—
Stock-based compensation to directors and employees	853	1,578
Amortization of loan origination costs into interest expense	408	409
Accretion of asset retirement obligations	133	129
Asset impairments	145,718	—
(Gain) loss on disposal of property, plant and equipment	(33)	123
Non-cash lease expense	3,500	7,117
Change in estimated fair value of contingent consideration	(400)	—
Earnings from equity method investments	(1,151)	(1,116)
Changes in operating assets and liabilities:		
Accounts receivable	(1,051)	3,566
Inventories	9,190	11,534
Prepaid expenses and other current assets	2,157	(1,273)
Accounts payable and accrued liabilities	(13,567)	(41,027)
Other non-current assets and liabilities	(7,855)	3,612
Net cash used in operating activities	<u>(11,949)</u>	<u>(8,607)</u>
Investing activities:		
Capital expenditures for property, plant and equipment	(8,413)	(40,289)
Proceeds from sale of property, plant and equipment	272	425
Business acquisitions, net of cash acquired	—	(3,119)
Equity method investments	—	(495)
Net cash used in investing activities	<u>(8,141)</u>	<u>(43,478)</u>
Financing activities:		
Proceeds from borrowings under ABL Credit Facility	25,000	—
Repayment of long-term debt	(1,011)	(694)
Repayment of premium financing notes	(1,093)	(1,044)
Refund (payment) of loan origination costs	—	167
Payments on finance lease liabilities	(82)	—
Common stock tendered for tax withholding obligations	(28)	—
Payment of accrued distribution equivalent rights	(208)	(209)
Net cash provided by (used in) financing activities	<u>22,578</u>	<u>(1,780)</u>
Effects of exchange rate on cash	(71)	13
Net increase (decrease) in cash	2,417	(53,852)
Cash at beginning of period	57,559	114,256
Cash at end of period	<u>\$ 59,976</u>	<u>\$ 60,404</u>

HI-CRUSH INC.
Condensed Consolidated Statements of Cash Flows (continued)
(In thousands)
(Unaudited)

	Three Months Ended	
	March 31,	
	2020	2019
Non-cash investing and financing activities:		
Increase (decrease) in accounts payable and accrued liabilities for additions to property, plant and equipment	\$ 1,434	\$ (22,186)
Debt financed capital expenditures	\$ 1,747	\$ —
Change in original fair value of contingent consideration	\$ —	\$ 276
Decrease in accrued distribution equivalent rights	\$ (98)	\$ (116)
Cash paid for:		
Interest, net of capitalized interest	\$ 21,993	\$ 21,292

See Notes to Unaudited Condensed Consolidated Financial Statements.

HI-CRUSH INC.
Condensed Consolidated Statements of Changes in Equity
(In thousands, except share amounts)
(Unaudited)

	Three Months Ended March 31, 2020					
	Common Stock		Additional Paid-In Capital	Retained Deficit	Accumulated Other Comprehensive Loss	Total Equity
	Shares	Par Value				
Balance at December 31, 2019	100,711,015	\$ 1,007	\$ 804,218	\$ (403,401)	\$ (700)	\$ 401,124
Stock-based compensation expense	—	—	851	—	—	851
Shares vested under stock-based compensation plan	233,372	2	—	—	—	2
Shares tendered for tax withholding obligations	(36,153)	—	(28)	—	—	(28)
Forfeiture of distribution equivalent rights	—	—	98	—	—	98
Other comprehensive loss	—	—	—	—	(1,180)	(1,180)
Net loss	—	—	—	(146,922)	—	(146,922)
Balance at March 31, 2020	100,908,234	\$ 1,009	\$ 805,139	\$ (550,323)	\$ (1,880)	\$ 253,945

	Three Months Ended March 31, 2019			
		Limited Partner Capital	Accumulated Other Comprehensive Income (Loss)	Total Equity and Partners' Capital
Balance at December 31, 2018	\$	811,477	\$ (4,230)	\$ 807,247
Issuance of common shares to directors		246	—	246
Stock-based compensation expense		1,516	—	1,516
Forfeiture of distribution equivalent rights		116	—	116
Other comprehensive income		—	1,724	1,724
Net loss		(6,207)	—	(6,207)
Balance at March 31, 2019	\$	807,148	\$ (2,506)	\$ 804,642

See Notes to Unaudited Condensed Consolidated Financial Statements.

HI-CRUSH INC.

Notes to Unaudited Condensed Consolidated Financial Statements
(Dollars in thousands, except shares and per share amounts, or where otherwise noted)

1. Business and Organization*Description of Business and Organization*

Hi-Crush Inc. (together with its subsidiaries, the "Company," "we," "us" or "our") is a fully-integrated provider of proppant and logistics services for hydraulic fracturing operations, offering frac sand production, advanced wellsite storage systems, flexible last mile services, and innovative software for real-time visibility and management across the entire supply chain. Our strategic suite of solutions provides operators and service companies in all major U.S. oil and gas basins with the ability to build safety, reliability and efficiency into every completion. The Company and the chief operating decision maker view the Company's operations and manage its business as one operating segment. The segment of the Company is evaluated regularly by the chief operating decision maker in deciding how to allocate resources and in assessing performance.

On May 31, 2019, the Company completed its conversion (the "Conversion") from a Delaware limited partnership named Hi-Crush Partners LP to a Delaware corporation named Hi-Crush Inc. As a result of and at the effective date of the Conversion, each common unit representing limited partnership interests in Hi-Crush Partners LP ("common units") issued and outstanding immediately prior to the Conversion was automatically converted into one share of common stock, par value \$0.01 per share, of Hi-Crush Inc. ("common stock").

Because the Conversion became effective on May 31, 2019, the prior period amounts in the accompanying Condensed Consolidated Financial Statements for the three months ended March 31, 2019, reflect Hi-Crush as a limited partnership, not a corporation. In this report, references to "Hi-Crush," the "Company," "we," "us" or "our" refer to (i) Hi-Crush Inc. and its subsidiaries for periods following the Conversion and (ii) Hi-Crush Partners LP and its subsidiaries for periods prior to the Conversion, in each case, except where the context otherwise requires. References to common units for periods prior to the Conversion refer to common units of Hi-Crush Partners LP, and references to common stock for periods following the Conversion refer to shares of common stock of Hi-Crush Inc. As a result of the Conversion, the financial impact to the Condensed Consolidated Financial Statements contained herein consisted of (i) reclassification of partnership equity accounts to equity accounts reflective of a corporation and (ii) income tax effects. Refer to Note 2 - Significant Accounting Policies for the income tax effects of the Conversion and refer to Note 10 - Equity for the impact of the Conversion on Hi-Crush's equity.

On May 7, 2019, the Company completed the acquisition of Proppant Logistics LLC ("Proppant Logistics"), which owns Pronghorn Logistics, LLC ("Pronghorn"), a provider of end-to-end proppant logistics services.

On January 18, 2019, the Company completed the acquisition of BulkTracer Holdings LLC ("BulkTracer"), the owner of a logistics software system, PropDispatch.

Refer to Note 3 - Acquisitions for additional disclosure regarding recent acquisitions.

Basis of Presentation

The accompanying unaudited interim Condensed Consolidated Financial Statements ("financial statements") of the Company have been prepared in accordance with accounting principles generally accepted in the United States ("GAAP") for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X issued by the Securities and Exchange Commission (the "SEC"). Accordingly, they do not include all of the information and footnotes required by GAAP for complete financial statements. In the opinion of management, all normal and recurring adjustments and disclosures necessary for a fair statement are reflected in the interim periods presented. The results reported in these financial statements are not necessarily indicative of the results that may be reported for the entire year. These financial statements should be read in conjunction with the Company's Consolidated Financial Statements for the year ended December 31, 2019 (the "audited financial statements"), which are included in the Company's Annual Report on Form 10-K for the year ended December 31, 2019, filed with the SEC on February 20, 2020. The year-end balance sheet data was derived from the audited financial statements.

Correction of Immaterial Errors

Subsequent to the issuance of the audited financial statements for the year ended December 31, 2019, during the first quarter of 2020 the Company identified certain immaterial errors in our historical Condensed Consolidated Statement of Cash Flow related to the presentation of non-cash lease expense and operating lease payments. The Company has corrected its financial statements for these errors for the impacted prior periods presented in this Quarterly Report on Form 10-Q and will prospectively correct the comparable six months ended June 30, 2019, nine months ended September 30, 2019 and year ended December 31, 2019 periods that will be presented in the June 30, 2020 and September 30, 2020 Form 10-Q filings and the Annual Report on Form 10-K for the year ended December 31, 2020 filing, respectively. Refer to Note 15 - Immaterial Restatement of Prior Period Financial Statements for a discussion of the Company's assessment of the errors and impact on its financial statements.

HI-CRUSH INC.

Notes to Unaudited Condensed Consolidated Financial Statements
(Dollars in thousands, except shares and per share amounts, or where otherwise noted)

Recent Developments

In March 2020, the United States declared the novel coronavirus 2019 ("COVID-19") pandemic a national emergency. Due to COVID-19 pandemic related pressures on the global supply-demand balance for crude oil and related products, commodity prices have significantly declined in recent months, and oil and gas operators, including our customers, have reduced development budgets and activity. In the midst of the ongoing COVID-19 pandemic, the Organization of Petroleum Exporting Countries and other oil producing nations ("OPEC+") struggled to reach an agreement on oil production quotas. The combination of these events created the unprecedented dual impact of a global oil demand decline coupled with the risk of a substantial increase in supply. Although the full impact of the decline in commodity prices and the COVID-19 pandemic on our business are currently unknown and continue to evolve as of the date of this report, we have already experienced disruption to our business, operations, financial position and liquidity.

In response to the continued effects on our business and operations caused by the COVID-19 pandemic and decrease in the price of crude oil during the first quarter of 2020, we have taken a number of steps to reduce our costs of operations. We have lowered our capital expenditures spending for 2020, reduced the size of our workforce and idled facilities, as appropriate. During the three months ended March 31, 2020, we recognized \$3,495 of separation costs related to workforce reductions, which is included in other operating expenses on the Condensed Consolidated Statement of Operations. Subsequent to March 31, 2020, we recognized an additional \$520 of separation costs related to workforce reductions.

On March 27, 2020, the United States government enacted the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act"). The CARES Act includes certain tax relief provisions, including provisions that expand the ability for corporations to use as well as carry back net operating losses and that increase the deductibility of business interest expense. The CARES Act also provides for a delay of the payment of certain employer payroll taxes through the remainder of 2020 after the date of enactment. Based on the current forecast for staffing levels, the Company estimates the payment of approximately \$1,767 of employer payroll taxes otherwise due in 2020 will be delayed with 50% due by December 31, 2021 and the remaining amount due by December 31, 2022. The CARES Act is not expected to have a material impact on the Company's financial statements.

Going Concern

These financial statements have been prepared on a going concern basis of accounting, which contemplates continuity of operations, realization of assets and satisfaction of liabilities and commitments in the normal course of business.

The recent developments discussed above have negatively impacted the Company's financial position, which has resulted in a decrease in the Company's borrowing base under its senior secured revolving credit facility (the "ABL Credit Facility"). Effective June 22, 2020, with the submission of its May 31, 2020 borrowing base certificate under the ABL Credit Facility, the Company was in default under the ABL Credit Facility due to its failure to be in compliance with the springing fixed charge coverage ratio financial covenant under the ABL Credit Facility (the "Specified Default"), which is triggered when the Company's borrowing base decreases below a level specified in the ABL Credit Facility. The Specified Default constituted an immediate event of default under the ABL Credit Facility and could result in the acceleration of all obligations and termination of all commitments thereunder at the option of the lenders under the ABL Credit Facility (the "ABL Lenders"). If the obligations under the ABL Credit Facility are accelerated, the Specified Default would also constitute a default under the Company's 9.50% senior unsecured notes due 2026 (the "Senior Notes"), which could result in the indebtedness under such Senior Notes becoming immediately due and payable at the option of the holders of the Senior Notes. Accordingly, the outstanding borrowings under the Senior Notes and ABL Credit Facility are classified as a current liability on the Condensed Consolidated Balance Sheet as of March 31, 2020.

On June 22, 2020, the Company and certain of its subsidiaries entered into a forbearance agreement and amendment to the ABL Credit Facility (the "Forbearance Agreement") with the ABL Lenders, pursuant to which the ABL Lenders have agreed to forbear from exercising default-related rights and remedies with respect to the Specified Default until July 5, 2020 (which date may be extended with the consent of the ABL Lenders). The occurrence or continuation of another event of default under the ABL Credit Facility, a breach of any representation or warranty in the Forbearance Agreement or the failure to comply with any term or agreement in the Forbearance Agreement, will result in the early termination of the forbearance period. See Note 16 - Subsequent Events for additional information regarding the terms of the Forbearance Agreement.

Absent an extension of the Forbearance Agreement, the Company will be in default under the Senior Notes, and currently does not have sufficient liquidity to repay the \$450,000 principal amount of the Senior Notes, should they be accelerated. Furthermore, the Company's current forecast also gives doubt to the Company's available liquidity to meet other obligations, such as its Senior Notes semiannual interest payments and operating lease obligations over the next twelve months. These conditions and events indicate that there is substantial doubt about the Company's ability to continue as a going concern within one year from the issuance date of the financial statements for the three months ended March 31, 2020.

HI-CRUSH INC.

Notes to Unaudited Condensed Consolidated Financial Statements
(Dollars in thousands, except shares and per share amounts, or where otherwise noted)

The Company has engaged advisors and has been in negotiations with the Senior Note holders and ABL Lenders on terms and conditions of a prearranged bankruptcy filing. Regardless of whether the terms and conditions of a prearranged filing can be agreed upon with the debt holders, the Company expects to file for protection from its creditors under the United States Bankruptcy Code.

The financial statements do not include any adjustments relating to the recoverability and classification of recorded asset amounts or the amounts and classification of liabilities that might result from the outcome of this uncertainty.

2. Significant Accounting Policies

In addition to the significant accounting policies listed below, a comprehensive discussion of our critical accounting policies and estimates is included in our Annual Report on Form 10-K for the year ended December 31, 2019, filed with the SEC on February 20, 2020.

Use of Estimates

The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent liabilities at the date of the financial statements and the reported amount of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Accounts Receivable

Trade receivables, which relate to sales of frac sand, related services and the sale of logistics equipment for which credit is extended based on the customer's credit history, are recorded at the invoiced amount and generally do not bear interest. The Company regularly reviews the collectability of accounts receivable. Revenues recognized in advance of invoice issuance create assets referred to as "unbilled receivables." Any portion of our unbilled receivables for which our right to consideration is conditional on a factor other than the passage of time is considered a contract asset. Unbilled receivables are presented on a combined basis with accounts receivable and are converted to trade receivables once billed.

When it is probable that all or part of an outstanding balance will not be collected, the Company establishes or adjusts an allowance as necessary, generally using the specific identification method. Account balances are charged against the allowance after all means of collection have been exhausted and potential recovery is considered remote.

Credit Losses

On January 1, 2020, we adopted Accounting Standards Update ("ASU") 2016-13, *Financial Instruments - Credit Losses (Topic 326) - Measurement of Credit Losses on Financial Instruments*, which replaced the prior incurred loss impairment model with an expected credit loss impairment model for financial instruments, including trade receivables. The adoption of ASU 2016-13 did not result in a material cumulative-effect adjustment to retained earnings on January 1, 2020.

The Company is exposed to credit losses primarily through sales of products and services. The Company's expected loss allowance methodology for accounts receivable is developed using various estimates and assumptions including historical collection experience, current and future economic and market conditions and a review of the current status of customers' trade accounts receivables. Due to the short-term nature of such receivables, the estimate of amount of accounts receivable that may not be collected is based on aging of the accounts receivable balances and the financial condition of customers. Additionally, specific allowance amounts are established to record the appropriate provision for customers that have a higher probability of default. The Company's monitoring activities include timely account reconciliation, dispute resolution, payment confirmation, consideration of customers' financial condition and macroeconomic conditions. During the three months ended March 31, 2020, the Company did not recognize any write-offs charged against the allowance for credit losses. As of each of March 31, 2020 and December 31, 2019, the Company maintained an allowance for credit losses of \$1,135 and \$1,060, respectively, which is included in accounts receivable, net on the Condensed Consolidated Balance Sheets.

Impairment of Long-lived Assets

Recoverability of investments in long-lived assets, including property, plant and equipment, is evaluated if events or circumstances indicate the impairment of an asset may exist, based on reporting units, which management has defined as the mine and terminal operations and the logistics and wellsite operations. Estimated future undiscounted net cash flows are calculated using estimates, including but not limited to estimates of proven and probable sand reserves, estimated future sales prices (considering historical and current prices, price trends and related factors), operating costs and anticipated capital expenditures. Reductions in the carrying value of our long-lived assets are only recorded if the undiscounted cash flows are less than our book basis in the applicable assets.

HI-CRUSH INC.

Notes to Unaudited Condensed Consolidated Financial Statements
(Dollars in thousands, except shares and per share amounts, or where otherwise noted)

Impairment losses are recognized based on the extent to which the remaining carrying value of our long-lived assets exceeds the fair value, which is determined based upon the estimated future discounted net cash flows to be generated by the property, plant and equipment and other long-lived assets.

Management's estimates of future sales prices, recoverable proven and probable reserves, asset utilization and operating and capital costs, among other estimates, are subject to certain risks and uncertainties which may affect the recoverability of our investments in long-lived assets. Although management has made its best estimate of these factors based on current conditions, it is reasonably possible that changes could occur in the near term, which could adversely affect management's estimate of the net cash flows expected to be generated from its operating assets.

Beginning in late March 2020 and into the second quarter of 2020, we saw dramatic changes in the business climate due to the drastic decrease in the price for crude oil driven by oversupply as OPEC+ struggled to reach an agreement on oil production quotas and demand destruction resulting from the COVID-19 pandemic. As a result, we updated our internal business outlook for the Company to consider the current economic environment that affects our operations. We allocated the enterprise fair value to the reporting units and determined that the fair value of our net assets in the logistics and wellsite operations reporting unit exceeded its carrying value and therefore there was no impairment of long-lived assets in the logistics and wellsite operations reporting unit as of March 31, 2020. Utilizing the allocation of the enterprise fair value to the mine and terminal operations reporting unit, we assessed qualitative factors and determined that we could not conclude that it was more likely than not that the fair value of our net assets exceeded its carrying value. In turn, we prepared a quantitative analysis of the fair value of the mine and terminal operations assets as of March 31, 2020, and determined there was not sufficient undiscounted cash flows to recover the value of the long-lived assets. Upon completion of the valuation exercise, it was determined that there were impairments of certain long-lived assets as of March 31, 2020. Refer to Note 5 - Property, Plant and Equipment and Note 14 - Asset Impairments for additional disclosure regarding long-lived asset impairments.

Fair Value Measurements

The amounts reported in the balance sheet as current assets or liabilities, including cash, accounts receivable, accounts payable, accrued and other current liabilities, approximate fair value due to the short-term maturities of these instruments. The Company's financial assets and liabilities are measured using inputs from the three levels of the fair value hierarchy, which are as follows:

- Level 1 - observable inputs such as quoted prices in active markets;
- Level 2 - inputs other than quoted prices in active markets that we can directly or indirectly observe to the extent that the markets are liquid for the relevant settlement periods; and
- Level 3 - unobservable inputs in which little or no market data exists, therefore inputs reflect the Company's assumptions.

The fair value of the Senior Notes approximated \$71,145 as of March 31, 2020, based on the market price quoted from external sources, compared with a carrying value of \$450,000. If the Senior Notes were measured at fair value in the financial statements, it would be classified as Level 2 in the fair value hierarchy.

We measure the contingent consideration liability recognized in connection with the acquisition of FB Industries Inc. ("FB Industries") at fair value on a recurring basis using unobservable inputs and it would be classified as Level 3 in the fair value hierarchy. Refer to Note 9 - Commitments and Contingencies for additional disclosure regarding contingent consideration.

Intangible assets and long-lived assets, including right-of-use assets, are subject to nonrecurring fair value measurement for the assessment of impairment or as part of the purchase price allocation process for business acquisitions. During the first quarter of 2020, the long-lived assets, including right-of-use assets and other intangible assets were measured at fair value on a nonrecurring basis using unobservable inputs, which are categorized as Level 3 in the fair value hierarchy. Refer to Note 14 - Asset Impairments for additional disclosure regarding asset impairments.

Income Taxes

As a result of the Conversion completed on May 31, 2019, the Company converted from an entity treated as a partnership for U.S. federal income tax purposes to an entity treated as a corporation for U.S. federal income tax purposes and is therefore subject to U.S. federal, foreign and state and local corporate income tax. The Conversion resulted in the Company recording a partial step-down in the tax basis of certain assets. On the date of the Conversion, we recorded an estimated net tax expense and estimated net deferred tax liability of \$115,488 relating to the Conversion as well as this partial step-down in tax basis.

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Our overall tax provision is based on, among other things, an estimate of the amount of such partial step-down in tax basis that is derived from an analysis of the basis of our unitholders in their ownership of Hi-Crush common units at December 31, 2018 and estimated asset values at the time of the Conversion. While this information does not completely reflect the actual basis of our unitholders at May 31, 2019, our estimate is based on our best estimate of the individual asset valuations and the most recent unitholder basis information available to us. The amount of partial step-down in tax basis cannot be finally determined until complete trading information with respect to Hi-Crush common units for the five months ended May 31, 2019 becomes available. The Company does not currently have such information and the timing and the availability of this information is not within the Company's control. Since the unitholder basis information currently available to us does not completely reflect the actual basis of our unitholders at May 31, 2019, the amount of the partial step-down in tax basis as finally determined is expected to differ, possibly materially, from the current estimate, which in turn is expected to cause the Company's income tax provision and effective tax rate under GAAP to differ, possibly to a material extent, from the current estimate described herein. If the amount of the partial step-down in tax basis as finally determined is lower than the current estimate, the Company would record a lower net tax expense and an incrementally lower deferred tax liability, which would have the effect of decreasing the amount of taxes payable by the Company in the future. If the amount of partial step-down in tax basis as finally determined is higher than the current estimate, the Company would record a higher net tax expense and an incrementally higher deferred tax liability, which would have the effect of increasing the amount of taxes payable by the Company in the future.

The Company's pre-tax loss for the three months ended March 31, 2020 was subject to corporate tax at an estimated effective tax rate of approximately 9.8%. The effective tax rate differs from the statutory rate primarily due to the following: (i) state income taxes, (ii) certain compensation charges attributable to the Company that are not deductible for tax purposes, (iii) the inclusion of a valuation allowance for U.S. federal and state deferred tax assets and (iv) certain book expenses that are not deductible for tax purposes.

We do not expect the provisions of the CARES Act to have a significant impact on the effective tax rate or the income tax payable.

Prior to the Conversion, the Company was a pass-through entity and was not considered a taxable entity for U.S. federal tax purposes. Therefore, there is not a provision for income taxes for U.S. federal or certain other state jurisdictions in the accompanying Condensed Consolidated Financial Statements for any periods prior to May 31, 2019.

Deferred Income Taxes

Income taxes are accounted for using the asset and liability method of accounting. Under this method, deferred tax assets and liabilities are recognized for the expected future tax consequences of differences between the carrying amounts of assets and liabilities and their respective tax basis, using tax rates in effect for the year in which the differences are expected to reverse. The effect on deferred assets and liabilities of a change in tax rates is recognized in the Condensed Consolidated Statements of Operations in the period when the change is enacted.

During the first quarter of 2020, the Company changed from a net deferred tax liability position to a net deferred tax asset position resulting primarily from asset impairments. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion, or all, of the deferred tax assets will not be realized.

Management assesses the available positive and negative evidence to estimate whether sufficient future taxable income will be generated to permit use of the existing deferred tax assets. A significant piece of objective negative evidence evaluated was the cumulative loss incurred over the three months ended March 31, 2020. Such objective evidence limits the ability to consider other subjective evidence, such as our projections for future growth.

On the basis of this evaluation, as of March 31, 2020, a valuation allowance of \$21,547 has been recorded to recognize only the portion of the deferred tax asset that is more likely than not to be realized. This results in a net deferred tax liability as reflected in the Condensed Consolidated Balance Sheet.

The amount of the deferred tax asset 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 our projections for growth.

For a particular tax-paying component of an entity and within a particular tax jurisdiction, deferred tax assets and liabilities are offset and presented as a single amount, as applicable, in the accompanying Condensed Consolidated Balance Sheets.

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Foreign Currency Translation

The Company records foreign currency translation adjustments from the process of translating the functional currency of the financial statements of its foreign subsidiary into the U.S. dollar reporting currency. The Canadian dollar is the functional currency of the Company's foreign subsidiary as it is the primary currency within the economic environment in which the subsidiary operates. Assets and liabilities of the subsidiary's operations are translated into U.S. dollars at the rate of exchange in effect on the balance sheet date and income and expenses are translated at the average exchange rate in effect during the reporting period. Adjustments resulting from the translation of the subsidiary's financial statements are reported in other comprehensive income.

Recent Accounting Pronouncements

In March 2020, the Financial Accounting Standards Board ("FASB") issued ASU 2020-04, *Facilitation of the Effects of Reference Rate Reform on Financial Reporting*, which aims to address accounting consequences that could result from the global markets' anticipated transition away from the use of the London Interbank Offered Rate ("LIBOR") and other interbank offered rates to alternative reference rates. The amendments in this update provide optional expedients and exceptions for applying GAAP to contracts, hedging relationships and other transactions affected by reference rate reform if certain criteria are met. The amendments in this update apply only to contracts, hedging relationships, and other transactions that reference LIBOR or another reference rate expected to be discontinued because of reference rate reform. The optional amendments are effective for all entities as of March 12, 2020, through December 31, 2022. The Company is evaluating the effects of applying certain of the optional expedients when evaluating the impact of reference rate reform on its debt that references LIBOR.

In December 2019, the FASB issued ASU 2019-12, *Income Taxes (Topic 740)*, which affects general principles within Topic 740, and are meant to simplify and reduce the cost of accounting for income taxes. It removes certain exceptions to the general principles in Topic 740 and simplifies areas including franchise taxes that are partially based on income, transactions with a government that result in a step up in the tax basis of goodwill, the incremental approach for intraperiod tax allocation, interim period income tax accounting for year-to-date losses that exceed anticipated losses and enacted changes in tax laws in interim periods. The changes are effective for annual periods beginning after December 15, 2020. The Company is currently assessing the impact that adopting this new accounting guidance will have on its financial statements and footnote disclosures.

3. Acquisitions*Acquisition of Proppant Logistics LLC*

On May 7, 2019, the Company acquired the remaining 34% ownership interest in Proppant Logistics, which owns Pronghorn, a provider of end-to-end proppant logistics services, for \$2,951 in cash and 695,606 newly issued common units. The Company previously held a 66% ownership interest in Proppant Logistics, which was accounted for using the equity method. We remeasured our previously held equity interest in Proppant Logistics at fair value as of the date we obtained control in accordance with the accounting guidance for acquisitions achieved in stages in *ASC 805, Business Combinations*. As a result, we recognized a gain of \$3,612 on the remeasurement of our equity method investment during the second quarter of 2019.

The final purchase price of \$16,045 was allocated to the net assets acquired as follows:

Net assets of Proppant Logistics as of May 7, 2019:

Cash	\$	1,841
Accounts receivable		7,951
Prepaid expenses and other current assets		782
Property, plant and equipment		205
Other assets		247
Goodwill and intangible assets		15,662
Accounts payable		(7,047)
Accrued and other current liabilities		(359)
Credit facility		(3,237)
Fair value of net assets acquired	\$	<u>16,045</u>

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The excess of the purchase consideration over the fair value of net assets acquired was recorded as goodwill. The recognition of goodwill is attributable to strategic benefits and expected synergies of our combined operations. During the third quarter of 2019, we performed our annual assessment of the recoverability of goodwill and as a result we fully impaired the goodwill that was allocated in the acquisition of Proppant Logistics.

Through the completion of acquiring 100% of the ownership interests in Proppant Logistics, the Company began to consolidate the operations of Proppant Logistics prospectively from May 7, 2019. In connection with this acquisition, the Company incurred \$312 of acquisition related costs during the year ended December 31, 2019, included in general and administrative expenses. Pro forma results of operations for Proppant Logistics have not been presented because the acquisition was not material to the consolidated results of operations.

Acquisition of BulkTracer Holdings LLC

On January 18, 2019, the Company completed the acquisition of BulkTracer, the owner of a logistics software system, PropDispatch, for \$3,134 in cash. The acquisition was accounted for under the acquisition method of accounting whereby management assessed the net assets acquired and recognized amounts for the identified assets acquired and liabilities assumed.

The final purchase price of \$3,134 was allocated to the net assets acquired as follows:

Net assets of BulkTracer as of January 18, 2019:

Cash	\$	15
Accounts receivable		53
Property, plant and equipment		3,129
Equity method investment in Proppant Express Investments, LLC		289
Accounts payable		(86)
Accrued and other current liabilities		(166)
Deferred revenues		(100)
Fair value of net assets acquired	\$	<u>3,134</u>

The operations of BulkTracer have been included in the statements prospectively from January 18, 2019. In connection with this acquisition, the Company incurred \$100 of acquisition related costs during the year ended December 31, 2019, included in general and administrative expenses. Pro forma results of operations for BulkTracer have not been presented because the acquisition was not material to the consolidated results of operations.

4. Inventories

Inventories consisted of the following:

	March 31, 2020	December 31, 2019
Raw material	\$ 320	\$ 273
Work-in-process	10,335	17,541
Finished goods	14,644	18,341
Spare parts	3,806	3,819
Inventories	<u>\$ 29,105</u>	<u>\$ 39,974</u>

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5. Property, Plant and Equipment

Property, plant and equipment consisted of the following:

	March 31, 2020	December 31, 2019
Buildings	\$ 22,269	\$ 28,178
Mining property and mine development	324,262	352,661
Plant and equipment	243,158	325,625
Rail and rail equipment	17,100	31,886
Transload facilities and equipment	68,513	101,395
Last mile equipment (a)	90,894	86,922
Construction-in-progress	19,877	13,590
Property, plant and equipment	786,073	940,257
Less: Accumulated depreciation and depletion	(120,395)	(129,351)
Property, plant and equipment, net	<u>\$ 665,678</u>	<u>\$ 810,906</u>

(a) Includes finance lease right-of-use assets.

Depreciation and depletion expense was \$12,047 and \$11,500 during the three months ended March 31, 2020 and 2019, respectively.

The Company recognized a gain of \$33 and a loss of \$123 on the disposal of fixed assets during the three months ended March 31, 2020 and 2019, respectively, which is included in other operating expenses, net on our Condensed Consolidated Statements of Operations.

As a result of the current demand for frac sand and related logistics services and continued pricing pressure for both Northern White and in-basin sand, the Augusta facility was idled in January 2019. In August 2019, the Company reduced the hours of operations at the Whitehall facility and in April 2020 it was idled. Additionally, the Blair facility, one of the Kermit facilities and three terminals were also idled in April 2020.

During the first quarter of 2020, we completed an impairment assessment of our Wisconsin and Texas production facilities and terminal facilities based on current market conditions and the current and expected utilization of the facilities. The fair value was determined utilizing the income approach and utilizing inputs that are primarily based upon internally developed cash flow models discounted at an appropriate weighted average cost of capital. As a result, the Company recognized impairments of \$116,576 and \$29,142 related to the write-down of the Blair facility and certain idled terminal facilities, respectively, to their estimated fair value. These expenses are included in asset impairments on the Condensed Consolidated Statement of Operations. Refer to Note 14 - Asset Impairments for additional disclosure regarding long-lived asset impairments.

6. Leases*Lessee*

The Company has long-term operating and finance leases, comprised primarily of railcars and container lease arrangements, equipment, office space and terminals. Our operating leases have remaining lease terms of 0.3 years to 8.3 years, and our finance leases have remaining lease terms of 4.5 years, some of which include automatic renewal options, options to extend the leases and options to terminate the leases.

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The balance sheet information related to leases are as follows:

	Classification	March 31, 2020	December 31, 2019
Right-of-use assets			
Operating leases	Operating lease right-of-use assets	\$ 40,878	\$ 44,086
Finance leases	Property, plant and equipment, net	1,979	2,090
Total right-of-use assets		\$ 42,857	\$ 46,176
Lease liabilities			
Current			
Operating leases	Current portion of operating lease liabilities	\$ 29,864	\$ 30,191
Finance leases	Accrued and other current liabilities	346	339
Non-current			
Operating leases	Operating lease liabilities	72,959	79,924
Finance leases	Other liabilities	1,443	1,532
Total lease liabilities		\$ 104,612	\$ 111,986

Operating lease liabilities are based on the net present value of the remaining lease payments over the remaining lease term. In determining the lease liability and the present value of lease payments, we used our incremental borrowing rate based on the information available at the lease commencement date. The weighted average remaining lease term and discount rate as of March 31, 2020 related to leases are as follows:

	Operating leases	Finance leases
Weighted average remaining lease term	4.5 years	4.5 years
Weighted average discount rate	9.50%	7.75%

The lease cost components on our Condensed Consolidated Statement of Operations are as follows:

	Classification	Three Months Ended	
		March 31, 2020	March 31, 2019
Operating leases			
Operating lease cost	Cost of goods sold	\$ 6,140	\$ 9,937
Short-term lease cost	Cost of goods sold	26	1,360
Operating lease cost	General and administrative expenses	141	64
Short-term lease cost	General and administrative expenses	87	154
Total operating lease costs		\$ 6,394	\$ 11,515
Finance leases			
Amortization of finance lease assets	Cost of goods sold - depreciation, depletion and amortization	\$ 110	\$ —
Interest on lease liabilities	Interest expense	36	—
Total finance lease costs		\$ 146	\$ —

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Supplemental cash flow information related to our leases is as follows:

	Three Months Ended	
	March 31,	
	2020	2019
Cash paid for amounts included in the measurement of lease liabilities		
Operating cash flows used for operating leases	\$ 7,584	\$ 8,214
Financing cash flow used for finance leases	\$ 82	\$ —
Right-of-use assets obtained in exchange for operating lease liabilities	\$ 359	\$ 135,480

As of March 31, 2020, the maturities of lease liabilities are as follows:

Fiscal Year	Operating Leases	Finance Leases	Total
2020 (remaining months)	\$ 29,021	\$ 354	\$ 29,375
2021	33,352	472	33,824
2022	25,220	472	25,692
2023	12,027	472	12,499
2024	7,719	354	8,073
Thereafter	18,651	—	18,651
Total lease payments	125,990	2,124	128,114
Less: interest	(23,167)	(335)	(23,502)
Total lease liabilities	\$ 102,823	\$ 1,789	\$ 104,612

Lessor

The Company has operating lease arrangements as the lessor associated for the use of logistics and wellsite operations equipment. These leases are classified as operating leases and result in the recognition of lease income on a straight-line basis, while the underlying leased asset remains on our balance sheet and continues to depreciate. Lease income associated with these leases is not material.

7. Equity Method Investments

The following table provides our net investments and the proportionate share of our equity method investments operating results:

	Investment		Earnings from Equity Method Investments	
			Three Months Ended	
			March 31,	
	March 31, 2020	December 31, 2019	2020	2019
Proppant Express Investments, LLC	\$ 38,324	\$ 37,173	\$ 1,151	\$ 1,072
Proppant Logistics LLC (through May 6, 2019)	—	—	—	44
Total	\$ 38,324	\$ 37,173	\$ 1,151	\$ 1,116

Investment in Proppant Express Investments, LLC

On September 8, 2016, the Company entered into an agreement to become a member of Proppant Express Investments, LLC ("PropX"), which was established to develop last mile logistics equipment for the proppant industry. PropX is responsible for manufacturing containers and conveyor systems that allow for transportation of frac sand from in-basin terminals to the wellsite. The Company made no capital contributions to PropX during the three months ended March 31, 2020 and 2019, respectively. During the three months ended March 31, 2019, the Company acquired additional ownership interests in PropX through the BulkTracer acquisition valued at \$289.

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Investment in Proppant Logistics LLC

On October 31, 2018, the Company invested an equity interest in Proppant Logistics, which owns Pronghorn, a logistics company which provides frac sand services in North America. During the three months ended March 31, 2019, the Company made capital contributions of \$495 to Proppant Logistics. On May 7, 2019, the Company acquired the remaining 34% ownership interest in Proppant Logistics and therefore began to consolidate the operations of Proppant Logistics prospectively. Refer to Note 3 - Acquisitions for additional disclosure.

8. Long-Term Debt

Long-term debt consisted of the following:

	March 31, 2020	December 31, 2019
Senior Notes due 2026	\$ 450,000	\$ 450,000
ABL Credit Facility	25,000	—
Other notes payable	5,748	6,105
Less: Unamortized debt issuance costs	(7,829)	(8,138)
Total debt	472,919	447,967
Less: Current portion of long-term debt	(469,425)	(2,628)
Long-term debt	\$ 3,494	\$ 445,339

Effective June 22, 2020, with the submission of its May 31, 2020 borrowing base certificate under the ABL Credit Facility, the Company was in default under the ABL Credit Facility due to the Specified Default. The Specified Default constituted an immediate event of default under the ABL Credit Facility and could result in the acceleration of all obligations and termination of all commitments thereunder at the option of the ABL Lenders. If the obligations under the ABL Credit Facility are accelerated, the Specified Default would also constitute a default under the Senior Notes, which could result in the indebtedness under such Senior Notes becoming immediately due and payable at the option of the holders of the Senior Notes. Accordingly, the outstanding borrowings under the Senior Notes and ABL Credit Facility are classified as a current liability on the Condensed Consolidated Balance Sheet as of March 31, 2020.

On June 22, 2020, the Company and certain of its subsidiaries entered into the Forbearance Agreement with the ABL Lenders, pursuant to which the ABL Lenders have agreed to forbear from exercising default-related rights and remedies with respect to the Specified Default until July 5, 2020 (which date may be extended with the consent of the ABL Lenders). For additional information refer to Note 1 - Business and Organization and Note 16 - Subsequent Events.

Senior Notes due 2026

On August 1, 2018, the Company completed the private placement of \$450,000 aggregate principal amount of its 9.50% Senior Notes due 2026. The Senior Notes were issued under and are governed by an indenture, dated as of August 1, 2018 (the "Indenture"), by and among the Company, the guarantors named therein (the "Guarantors"), and U.S. Bank National Association, as trustee. The Senior Notes are fully and unconditionally guaranteed (the "Guarantees"), jointly and severally, on a senior unsecured basis by the Guarantors. The Indenture contains customary terms, events of default and covenants relating to, among other things, the incurrence of debt, the payment of dividends or similar restricted payments, undertaking transactions with the Company's unrestricted affiliates, and limitations on asset sales. The Senior Notes bear interest at an annual rate of 9.50% payable semi-annually.

At any time prior to August 1, 2021, the Company may redeem up to 35% of the aggregate principal amount of the Senior Notes at a redemption price equal to 109.50% of the principal amount, plus accrued and unpaid interest, if any, to the redemption date, with an amount of cash not greater than the net proceeds from certain equity offerings. At any time prior to August 1, 2021, the Company may redeem the Senior Notes, in whole or in part, at a redemption price equal to 100% of the principal amount of the Senior Notes plus a "make-whole" premium plus accrued and unpaid interest, if any, to the redemption date. The Company may also redeem all or a part of the Senior Notes at any time on or after August 1, 2021, at the redemption prices set forth in the Indenture, plus accrued and unpaid interest, if any, to the redemption date. If the Company experiences a change of control, the Company may be required to offer to purchase the Senior Notes at a purchase price equal to 101% of the principal amount, plus accrued and unpaid interest, if any, to the purchase date.

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The Senior Notes and the Guarantees rank equally in right of payment with all of the Company's and the Guarantors' existing and future senior indebtedness, effectively junior to all of the Company's existing and future secured indebtedness, including borrowings under the ABL Credit Facility, to the extent of the value of the assets securing such indebtedness, structurally junior to any indebtedness of the Company's subsidiaries that do not guarantee the Senior Notes (including trade payables), and senior to all of the Company's and the Guarantors' future subordinated indebtedness.

As of March 31, 2020, we had \$442,171 of indebtedness (\$450,000, net of \$7,829 of debt issuance costs) under our Senior Notes.

ABL Credit Facility

On August 1, 2018, the Company entered the ABL Credit Facility, which matures on August 1, 2023, among the Company, as borrower, the lenders party thereto from time to time, and JP Morgan Chase Bank, N.A., as administrative agent and an issuing lender, and each other issuing lender party thereto. The ABL Credit Facility permits aggregate borrowings of up to \$200,000, including a \$50,000 sublimit for letters of credit, with the ability to increase the amount of permitted aggregate borrowings up to \$300,000 subject to certain conditions.

As of March 31, 2020, we had \$25,000 of borrowings outstanding under the ABL Credit Facility. In the second quarter of 2020, the Company repaid the full amount of borrowings outstanding on the ABL Credit Facility.

As of the March 31, 2020 borrowing base certificate, we had \$12,706 of available borrowing capacity (\$53,271, net of \$16,000 indebtedness and \$24,565 letter of credit commitments) under our ABL Credit Facility. Due to the Specified Default, the Company is currently unable to borrow any amounts under the ABL Credit Facility.

The obligations of the Company under the ABL Credit Facility are secured by substantially all assets of the Company (other than real estate and other customary exclusions). In addition, the Company's subsidiaries guarantee the Company's obligations under the ABL Credit Facility and grant to the administrative agent security interests in substantially all of their respective assets (other than real estate and other customary exclusions).

Borrowings under the ABL Credit Facility bear interest at a rate equal to, at the Company's option, either (1) a base rate plus an applicable margin ranging between 0.75% per annum and 1.50% per annum, based upon the Company's leverage ratio, or (2) a LIBOR rate plus an applicable margin ranging between 1.75% per annum and 2.50% per annum, based upon the Company's leverage ratio.

The ABL Credit Facility contains customary representations and warranties and customary affirmative and negative covenants, including limits or restrictions on the Company's ability to incur liens, incur indebtedness, make certain restricted payments, merge or consolidate and dispose of assets. In certain limited circumstances, the ABL Credit Facility requires compliance with a fixed charge coverage ratio. In addition, it contains customary events of default that entitle the lenders to cause any or all of the Company's indebtedness under the ABL Credit Facility to become immediately due and payable. The events of default (some of which are subject to applicable grace or cure periods) include, among other things, non-payment defaults, covenant defaults, cross-defaults to other material indebtedness, bankruptcy and insolvency defaults, and material judgment defaults. As of March 31, 2020, the Company was in compliance with all covenants in the ABL Credit Facility. As of June 22, 2020 and as a result of the Specified Default, the Company is not currently in compliance with all covenants in the ABL Credit Facility.

Other Notes Payable

In 2014, the Company entered into a purchase and sales agreement to acquire land and underlying frac sand deposits. In connection with this agreement, during the year ended December 31, 2018, the Company issued a three-year promissory note in the amount of \$3,676 due in August 2021 with an interest rate of 2.42%. During the year ended December 31, 2019, the Company issued a three-year promissory note in the amount of \$4,595 due in August 2022 with an interest rate of 1.91%. The promissory notes accrue interest at rates equal to the applicable short-term federal rates. All principal and accrued interest is due and payable at the end of the respective three-year promissory note terms. However, the promissory notes are prepaid on a quarterly basis during the three-year terms as sand is extracted, delivered, sold and paid for from the properties.

The Company made prepayments of \$917 and \$694 during the three months ended March 31, 2020 and 2019, respectively, based on the accumulated volume of sand extracted, delivered, sold and paid for. In April 2020, the Company made a prepayment of \$1,327 based on the volume of sand extracted, delivered, sold and paid for through the first quarter of 2020. As of March 31, 2020, the Company had repaid in full the promissory note due in August 2021 and had \$2,742 outstanding on its remaining promissory note due in August 2022.

Other notes payable also includes short-term obligations arising from insurance premium financing programs bearing interest ranging from approximately 5.54% to 6.29%, with outstanding balances of \$461 as of March 31, 2020.

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Additionally, other notes payable includes equipment financing agreements. During the three months ended March 31, 2020, the Company made payments of \$94 and entered into \$1,747 additional equipment financing agreements. The interest rates for the outstanding equipment financing agreements range from 5.93% to 9.44%, with a total outstanding balance of \$2,545 as of March 31, 2020.

9. Commitments and Contingencies*Customer Contracts*

The Company enters into sales contracts with customers. These contracts establish minimum annual sand volumes that the Company is required to make available to such customers under initial terms ranging from one to seven years. Through March 31, 2020, no payments for non-delivery of minimum annual sand volumes have been made by the Company to customers under these contracts.

Royalty Agreements

The Company has entered into royalty agreements under which it is committed to pay royalties on sand sold from its production facilities for which the Company has received payment by the customer. Royalty expense is recorded as the sand is sold and is included in costs of goods sold. Royalty expense was \$1,357 and \$1,471 for the three months ended March 31, 2020 and 2019, respectively.

Certain acreage is subject to a minimum annual royalty payment. If not paid within 30 days after the annual period, the original landowner has the right to purchase the property for one dollar, subject to certain terms. If we have not made the minimum required royalty payments, we may satisfy our obligation by making a lump-sum cash make-whole payment. Accordingly, we believe there is no material risk that we will be required to sell back the subject property pursuant to this agreement.

Property Value Guarantees

The Company entered into mining agreements and land use agreements with the Wisconsin municipalities of Bridge Creek, Lincoln, Springfield and Preston that contain property value guarantees ("PVG") for certain property owners in proximity to each mine. The respective PVGs establish a process whereby we guarantee fair market value to the owners of residential property specifically identified within the body of the PVG document. According to the terms of the PVGs, the property owner must notify us in the event they wish to sell the subject residence and additional acreage in certain instances. Upon such notice, the PVGs establish a process by which an appraisal is conducted and the subject property is appraised to establish fair market value and is listed with a real estate broker. In the event the property is sold within 180 days of listing, we agree to pay the owner any shortfall between the sales price and the established fair market value. In the event the property is not sold within the 180 days' time frame, we are obligated to purchase the property for fair market value.

As of March 31, 2020, we have not accrued a liability related to the PVGs because it is not possible to estimate how many of the owners will elect to avail themselves of the provisions of the PVGs and it cannot be determined if shortfalls will exist in the event of a sale nor can the value of the subject property be ascertained until appraised. As of March 31, 2020, the Company has paid \$3,085 under these guarantees since inception.

Purchase Commitments

We have entered into service agreements with certain transload service providers which requires us to purchase minimum amounts of services over specific periods of time at specific locations. Our failure to purchase the minimum level of services require us to pay shortfall fees. We have also entered into purchase commitments for the construction of certain equipment.

As of March 31, 2020, future minimum purchase commitments are as follows:

Fiscal Year

2020 (remaining months)	\$	11,107
2021		17,740
2022		3,425
2023		3,295
2024		979
Thereafter		271
	\$	36,817

HI-CRUSH INC.

Notes to Unaudited Condensed Consolidated Financial Statements
(Dollars in thousands, except shares and per share amounts, or where otherwise noted)

Contingent Consideration

In connection with the acquisition of FB Industries, the agreement contained certain contingent consideration arrangements from the date of closing to December 31, 2021, dependent upon leases or sales of certain silo equipment to be paid quarterly.

As of December 31, 2019, the total estimated fair value of the contingent consideration was \$400 and was recorded in accrued and other current liabilities on the Condensed Consolidated Balance Sheet. Changes in fair value of the contingent consideration, for facts and circumstances that existed at the time of the acquisition, prior to finalizing the purchase price allocation were accounted for as an adjustment to goodwill. Subsequent changes in fair value of the contingent consideration after the measurement period are recognized in earnings in the period identified. In May 2020, the Company reached a settlement agreement with the sellers of FB Industries which included the termination of the contingent consideration.

The following table provides a summary of changes in the fair value of the contingent consideration:

Balance at December 31, 2019	\$	400
Changes in estimated fair value of contingent consideration liability		(400)
Balance at March 31, 2020	\$	—

Litigation

From time to time, the Company may be subject to various claims and legal proceedings which arise in the normal course of business, including claims involving various governmental agencies, including but not limited to the Texas Commission on Environmental Quality, Wisconsin Department of Natural Resources and U.S. Environmental Protection Agency, among others. Management is not aware of any legal matters that are likely to have a material adverse effect on the Company's financial position, results of operations or cash flows.

10. Equity

On May 31, 2019, at the effective time of the Conversion, the outstanding common units were each exchanged for one issued and outstanding share of common stock. Holders of common units immediately prior to the Conversion collectively received, in exchange for their common units, 100% of the shares of common stock issued and outstanding immediately following the Conversion. As of the open of business on June 3, 2019, the common stock commenced trading on the NYSE under the ticker symbol "HCR." Under the certificate of incorporation of the Company that was entered into at the effective time of Conversion, the Company has authority to issue a total of 600,000,000 shares, of which 500,000,000 are designated as common stock, par value \$0.01 per share and 100,000,000 are designated as preferred stock, par value \$0.01 per share.

Equity Issuances

On May 7, 2019, the Company issued 695,606 common units as additional consideration for the Proppant Logistics acquisition.

Stock Repurchase Program

On June 8, 2019, the Company's board of directors approved a new stock repurchase program of up to \$25,000, effective immediately and authorized through June 30, 2020. The new stock repurchase program superseded our previous unit buyback program, which was terminated upon the Conversion on May 31, 2019. The stock repurchase program does not obligate the Company to repurchase any specific dollar amount or number of shares and may be suspended, modified or discontinued by the board of directors at any time, in its sole discretion and without notice.

The Company did not repurchase any common shares during the three months ended March 31, 2020 and 2019, respectively. As of March 31, 2020, the Company has repurchased a total of 1,526,384 common shares under the new stock repurchase program for a total cost of \$3,400, with \$21,600 remaining under its approved stock repurchase program.

Dividends

On January 7, 2019, we announced the decision of the board of directors to suspend the quarterly distribution to common unitholders.

The Company has not adopted a policy regarding payment of dividends. Dividends may be declared from time to time by the board of directors out of funds legally available for dividend payments. Any dividend policy adopted may be amended, revoked or suspended at any time, and while any dividend policy is in place, the actual amount of dividends on the common stock will depend on many factors, including the Company's financial condition and results of operations, liquidity requirements, market opportunities, capital requirements, legal, regulatory and contractual constraints, tax laws and other factors.

HI-CRUSH INC.

Notes to Unaudited Condensed Consolidated Financial Statements
(Dollars in thousands, except shares and per share amounts, or where otherwise noted)

11. Earnings Per Share

Basic earnings per share of common stock is computed by dividing net income or loss by the weighted average number of shares of common stock outstanding during the period. Diluted earnings per share of common stock is computed by dividing the net income or loss by the sum of the weighted average number of shares of common stock outstanding during the period, plus the potential dilutive effects of stock awards outstanding during the period calculated in accordance with the treasury stock method.

Diluted earnings per share excludes any dilutive stock awards granted if their effect is anti-dilutive. During the three months ended March 31, 2020 and 2019, the Company incurred net losses and, as a result, all 1,316,199 and 2,326,675, respectively of stock awards granted and outstanding were excluded from the diluted earnings per share calculation.

The following table provides a reconciliation of net loss and the basic and diluted, weighted average common shares outstanding for purposes of computing loss per share for the periods indicated:

	Three Months Ended	
	March 31,	
	2020	2019
Net loss	\$ (146,922)	\$ (6,207)
Basic weighted average common shares outstanding	100,835,200	101,017,441
Potentially dilutive common shares	—	—
Diluted weighted average common shares outstanding	100,835,200	101,017,441
Loss per share - basic	\$ (1.46)	\$ (0.06)
Loss per share - diluted	\$ (1.46)	\$ (0.06)

12. Revenues

The Company recognizes revenue at the point in time control of the promised goods or services is transferred to our customers, in an amount that reflects the consideration we expect to be entitled to in exchange for those goods or services. A performance obligation is a promise in a contract to transfer a distinct good or service to the customer, and is the unit of account. A contract's transaction price is allocated to each distinct performance obligation and recognized as revenue when, or as, the performance obligation is satisfied.

The majority of our contracts are frac sand contracts that have a single performance obligation as the promise to transfer individual goods or services is not separately identifiable from other promises in the contracts and, therefore, not distinct. For the portion of our contracts that contain multiple performance obligations, such as work orders containing a combination of product, transportation, equipment rentals, and labor services, we allocate the transaction price to each performance obligation identified in the contract based on relative stand-alone selling prices, or estimates of such prices, and recognize the related revenue as control of each individual product or service is transferred to the customer, in satisfaction of the corresponding performance obligations.

Disaggregation of Revenues

The following table presents our revenues disaggregated by contractual relationships:

	Three Months Ended	
	March 31,	
	2020	2019
Sales to contract customers	\$ 56,458	\$ 80,064
Spot sales	29,260	35,027
Frac sand sales revenues	85,718	115,091
Other revenues	60,695	44,819
Total revenues	\$ 146,413	\$ 159,910

HI-CRUSH INC.

Notes to Unaudited Condensed Consolidated Financial Statements
(Dollars in thousands, except shares and per share amounts, or where otherwise noted)

Practical Expedients and Exemptions

We have elected to use the practical expedients, pursuant to which we have excluded disclosures of transaction prices allocated to remaining performance obligations and when we expect to recognize such revenue. We have various long-term contracts with minimum purchase and supply requirements with terms expiring between 2020 and 2024. The remaining performance obligations are primarily comprised of unfulfilled product, transportation service, and labor service orders, some of which hold a remaining duration of less than one year. Our transaction price for volumes and services under these contracts is based on timing of customer orders, points of sale, mix of products sold, impact of market conditions and potential contract negotiations, which have not yet been determined and therefore the price is variable in nature. The long-term portion of deferred revenues represents customer prepayments for which related current performance obligations do not yet exist, but are expected to arise, before the expiration of the term.

Deferred Revenues

As of March 31, 2020, the Company has recorded a total liability of \$18,419 for prepayments of future deliveries of frac sand and silo equipment. Some prepayments are refundable in the event that the Company is unable to meet the minimum requirements under certain contracts. We expect to recognize these revenues over the next 2.5 years.

The following table reflects the changes in our contract liabilities, which we classify as deferred revenues:

Balance at December 31, 2019	\$	26,028
Revenues recognized		(7,609)
Balance at March 31, 2020	\$	<u>18,419</u>

13. Related Party Transactions

The following table summarizes our related party transactions from our equity method investment (see Note 7 - Equity Method Investments) for the periods indicated:

	Three Months Ended	
	March 31,	
	2020	2019
Revenues - related parties	\$ —	\$ 124
Cost of goods sold - related parties (a)	\$ 2,458	\$ 2,001
Equipment purchases - related parties (b)	\$ 95	\$ 1,389

(a) The Company incurs lease expense for the use of PropX equipment.

(b) The Company purchases equipment from PropX, which is reflected in property, plant and equipment on our Condensed Consolidated Balance Sheet.

The following table summarizes our related party balance sheet components from our equity method investment as of the dates indicated:

	March 31, 2020	December 31, 2019
Accounts payable - related parties	\$ 1,138	\$ 1,164
Current portion of operating lease liabilities - related parties	\$ 8,230	\$ 8,273
Operating lease liabilities - related parties	9,149	11,130
	<u>\$ 17,379</u>	<u>\$ 19,403</u>

HI-CRUSH INC.

Notes to Unaudited Condensed Consolidated Financial Statements
(Dollars in thousands, except shares and per share amounts, or where otherwise noted)

14. Asset Impairments

Asset impairments for the three months ended March 31, 2020 totaled \$145,718 and was comprised of the following assets:

Blair facility	\$	116,576
Terminal facilities		29,142
Asset impairments	\$	<u>145,718</u>

As described in Note 1 - Business and Organization, beginning in late March 2020 and into the second quarter of 2020, we saw dramatic changes in the business climate due to the drastic decrease in the price for crude oil driven by oversupply as OPEC+ struggled to reach an agreement on oil production quotas and demand destruction resulting from the COVID-19 pandemic. In addition, as a result of the current demand for frac sand and related logistics services and continued pricing pressure for both Northern White and in-basin sand during the first quarter of 2020, we completed an impairment assessment of certain long-lived assets, including right-of-use assets, based on current market conditions and the current and expected utilization of the assets.

During the first quarter of 2020, we completed an impairment assessment of our Wisconsin and Texas production facilities and terminal facilities based on current market conditions and the current and expected utilization of the facilities. The fair value was determined utilizing the income approach and utilizing inputs that are primarily based upon internally developed cash flow models discounted at an appropriate weighted average cost of capital. As a result, the Company recognized impairments of \$116,576 and \$29,142 related to the write-down of the Blair facility and certain idled terminal facilities, respectively, to their estimated fair value.

15. Immaterial Restatement of Prior Period Financial Statements

Subsequent to the issuance of the audited financial statements for the year ended December 31, 2019, during the first quarter of 2020 the Company identified certain immaterial errors in our historical Condensed Consolidated Statement of Cash Flow related to the presentation of non-cash lease expense and operating lease payments presented within net cash used in operating activities. The correction of these errors had no change on the net cash used in operating activities on our Condensed Consolidated Statement of Cash Flow. Management has evaluated the materiality of these misstatements and concluded they were not material to the prior periods.

The impact of the corrections on the Company's Condensed Consolidated Statement of Cash Flow for the three months ended March 31, 2019 are as follows:

	Three Months Ended March 31, 2019		
	As Previously Reported	Adjustment for Error Correction	As Restated
Operating activities:			
Non-cash lease expense	\$ 2,642	\$ 4,475	\$ 7,117
Changes in operating assets and liabilities:			
Accounts payable and accrued liabilities	(32,813)	(8,214)	(41,027)
Other non-current assets and liabilities	(127)	3,739	3,612

16. Subsequent Events*ABL Credit Facility*

On May 22, 2020, the Company reduced the aggregate commitments under the ABL Credit Facility from \$200,000 to \$100,000. As of March 31, 2020, we had \$25,000 of borrowings outstanding under the ABL Credit Facility. In the second quarter of 2020, the Company repaid the full amount of borrowings outstanding on the ABL Credit Facility.

HI-CRUSH INC.

Notes to Unaudited Condensed Consolidated Financial Statements
(Dollars in thousands, except shares and per share amounts, or where otherwise noted)

Forbearance Agreement

Effective June 22, 2020, with the submission of its May 31, 2020 borrowing base certificate under the ABL Credit Facility, the Company was in default under the ABL Credit Facility due to the Specified Default. The Specified Default constituted an immediate event of default under the ABL Credit Facility and could result in the acceleration of all obligations and termination of all commitments thereunder at the option of the ABL Lenders. If the obligations under the ABL Credit Facility are accelerated, the Specified Default would also constitute a default under the Senior Notes, which could result in the indebtedness under such Senior Notes becoming immediately due and payable at the option of the holders of the Senior Notes.

On June 22, 2020, the Company and certain of its subsidiaries entered into the Forbearance Agreement with the ABL Lenders, pursuant to which the ABL Lenders have agreed to forbear from exercising default-related rights and remedies with respect to the Specified Default until July 5, 2020 (which date may be extended with the consent of the ABL Lenders) and have required that the Company establish a cash collateral account subject to the exclusive dominion and control of the administrative agent under the ABL Credit Facility, for the benefit of the ABL Lenders, and make a deposit of \$12,000 in such cash collateral account as a condition precedent to the effectiveness of the Forbearance Agreement, and the Company and certain of its subsidiaries have made certain representations and warranties, agreed to certain covenants, including weekly borrowing base and liquidity reporting obligations and a minimum liquidity covenant, and provided a release of claims against the ABL Lenders, the agent under the ABL Credit Facility and certain of their related parties. The amendment to the ABL Credit Facility permits the issuance of certain collateralized letters of credit, as needed during the term of the Forbearance Agreement.

The occurrence or continuation of another event of default under the ABL Credit Facility, a breach of any representation or warranty in the Forbearance Agreement or the failure to comply with any term or agreement in the Forbearance Agreement, will result in the early termination of the forbearance period.

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

You should read the following discussion and analysis of our financial condition and results of operations together with our unaudited condensed consolidated financial statements and the related notes in Item 1. "Financial Statements" contained herein and our audited consolidated financial statements as of December 31, 2019, included in our Annual Report on Form 10-K for the year ended December 31, 2019 (our "Annual Report"), as filed with the Securities and Exchange Commission (the "SEC") on February 20, 2020. The information provided below supplements, but does not form part of, our unaudited condensed consolidated financial statements. This discussion contains forward-looking statements that are based on the views and beliefs of our management, as well as assumptions and estimates made by our management. Actual results could differ materially from such forward-looking statements as a result of various risk factors, including those that may not be in the control of management. Factors that could cause or contribute to these differences include those discussed under "Forward-Looking Statements" in this Quarterly Report on Form 10-Q and in our Annual Report.

All amounts are presented in thousands except acreage, tonnage and per share and per ton data, or where otherwise noted.

Overview

We are a fully-integrated provider of proppant and logistics services for hydraulic fracturing operations, offering frac sand production, advanced wellsite storage systems, flexible last mile services, and innovative software for real-time visibility and management across the entire supply chain. Our strategic suite of solutions provides operators and service companies in all major U.S. oil and gas basins with the ability to build safety, reliability and efficiency into every completion.

On May 31, 2019, the Company completed its conversion (the "Conversion") from a Delaware limited partnership named Hi-Crush Partners LP to a Delaware corporation named Hi-Crush Inc. As a result of and at the effective date of the Conversion, each common unit representing limited partnership interests in Hi-Crush Partners LP ("common units") issued and outstanding immediately prior to the Conversion was automatically converted into one share of common stock, par value \$0.01 per share, of Hi-Crush Inc. ("common stock"). As a result of the Conversion, the Company converted from an entity treated as a partnership for U.S. federal income tax purposes to an entity treated as a corporation for U.S. federal income tax purposes. As of the open of business on June 3, 2019, the common stock commenced trading on the NYSE under the ticker symbol "HCR."

The Company was formed in 2012 with the contribution of the Wyeville facility from our former sponsor, Hi-Crush Proppants LLC (the "sponsor"). In separate transactions between 2013 and 2017, we acquired all of the equity interests in the Augusta, Blair and Whitehall facilities previously owned by the sponsor. In March 2017, we acquired a 1,226-acre frac sand reserve, located near Kermit, Texas, upon which we developed our Kermit facilities.

In June 2013, we acquired D&I Silica, LLC, which transformed us into an integrated Northern White frac sand producer, transporter, marketer and distributor. To continue growth in logistics services, in August 2018, the Company completed the acquisition of FB Industries Inc. ("FB Industries"), a company engaged in the engineering, design and marketing of silo-based frac sand management systems, and, in January 2019, the Company acquired BulkTracer Holdings LLC, the owner of a logistics software system, PropDispatch. Additionally, in May 2019, we completed the acquisition of Proppant Logistics LLC ("Proppant Logistics"), which owns Pronghorn Logistics, LLC ("Pronghorn"), a provider of end-to-end proppant logistics services.

In October 2018, the Company entered into a contribution agreement with the sponsor pursuant to which the Company acquired all of the then outstanding membership interests in the sponsor and the non-economic general partner interest of Hi-Crush GP LLC in the Company.

Recent Developments

In March 2020, the United States declared the novel coronavirus 2019 ("COVID-19") pandemic a national emergency. Due to COVID-19 pandemic related pressures on the global supply-demand balance for crude oil and related products, commodity prices have significantly declined in recent months, and oil and gas operators, including our customers, have reduced development budgets and activity. In the midst of the ongoing COVID-19 pandemic, the Organization of Petroleum Exporting Countries and other oil producing nations ("OPEC+") struggled to reach an agreement on oil production quotas. The combination of these events created the unprecedented dual impact of a global oil demand decline coupled with the risk of a substantial increase in supply. See "Part I, Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations - Market Conditions." The impacts of the decline in commodity prices and the COVID-19 pandemic have adversely affected our business, operations, financial condition and liquidity and, if sustained, could continue to adversely affect our business, operations, financial position and liquidity.

In response to the continued effects on our business and operations caused by the COVID-19 pandemic and decrease in the price of crude oil during the first quarter of 2020, we have taken a number of steps to reduce our costs of operations. We have lowered our capital expenditures spending for 2020, reduced the size of our workforce and idled facilities, as appropriate. During the three months ended March 31, 2020, we recognized \$3,495 of separation costs related to workforce reductions, which is included in other operating expenses on the Condensed Consolidated Statement of Operations. Subsequent to March 31, 2020, we recognized an additional \$520 of separation costs related to workforce reductions.

The Company has implemented a COVID-19 Response Plan (the "Response Plan") to help ensure the health and safety of our workforce and our communities and the continuity of our business operations. As a supplier of essential materials and services for United States oil and gas production, our business is included in those deemed as essential businesses within the Guidance provided by the Department of Homeland Security's Cybersecurity and Infrastructure Agency and the stay at home orders issued by states and local governments where we operate. We have taken proactive steps outlined in the Response Plan, including the following:

- formation of a COVID-19 Response Team;
- performed a companywide risk assessment;
- restricted unnecessary travel;
- initiated a flexible work schedule including work from home where feasible;
- conducted employee education and communications;
- launched a COVID-19 prevention campaign;
- contracted a third party medical service to assist with managing incidents of employees who test positive for COVID-19, employees who have possibly been exposed to COVID-19 or employees who have symptoms consistent with COVID-19;
- educated employees and vendors on hygiene guidelines and requirements; and
- updated our illness reporting procedures.

The Company will continue to work with our customers and suppliers to ensure the protection of our collective workforces when and where they interact. In addition, we will continually update the Response Plan to conform to updated guidance from the Center for Disease Control, Occupational Safety and Health Administration, and the World Health Organization.

Our Assets and Operations

Production Facilities

We own six production facilities located in Wisconsin and Texas. Our four Wisconsin production facilities are equipped with on-site transportation infrastructure capable of accommodating unit trains connected to the Union Pacific Railroad mainline or the Canadian National Railway mainline. Our two Texas production facilities have on-site silo storage capacity and infrastructure capable of direct loading into trucks.

The following table provides a summary of our production facilities as of March 31, 2020 and our proven reserves as of December 31, 2019:

Mine/Plant Name	Mine/Plant Location	In-Service Date	Area (in acres)	Annual Capacity (in tons)	Proven Reserves (in thousands of tons)
Wyeville facility	Wyeville, WI	June 2011	973	2,700,000	70,025
Augusta facility (a)	Augusta, WI	June 2012	1,187	2,860,000	42,135
Whitehall facility (b)	Whitehall, WI	September 2014	1,626	2,860,000	84,628
Blair facility (c)	Blair, WI	March 2016	1,285	2,860,000	109,853
Kermit facilities (c)	Kermit, TX	July 2017 / December 2018	1,226	6,000,000	104,947

(a) The Augusta facility was idled in January 2019.

(b) In August 2019, the Company reduced the hours of operations at the Whitehall facility and in April 2020 it was idled.

(c) The Blair facility and one of the Kermit facilities were idled in April 2020.

According to John T. Boyd Company ("John T. Boyd"), our proven reserves at our facilities consist of frac sand exceeding American Petroleum Institute ("API") specifications. Analysis of sand at our facilities by independent third-party testing companies indicates that they demonstrate characteristics exceeding API specifications with regard to crush strength, turbidity and roundness and sphericity. Based on third-party reserve reports by John T. Boyd, as of December 31, 2019, we have an implied average reserve life of 24 years, assuming production at the current rated capacity of 17,280,000 tons of frac sand per year.

Terminal Facilities

As of March 31, 2020, we own or operate 11 terminal locations throughout Pennsylvania, Ohio, Texas, Colorado and New York, of which six are idled and seven are capable of accommodating unit trains. In April 2020, as a result of the current market conditions, we idled three additional terminals. Our terminals include approximately 135,000 tons of rail storage capacity and approximately 140,000 tons of silo storage capacity.

Our terminals are strategically located to provide access to Class I railroads, which enables us to cost effectively ship product from our production facilities in Wisconsin. As of March 31, 2020, we leased or owned 4,795 railcars used to transport sand from origin to destination and managed a fleet of 408 additional railcars dedicated to our facilities by our customers or the Class I railroads.

Logistics and Wellsite Operations

Our logistics and wellsite operations, named Pronghorn Energy Services, utilize silo systems and/or containers, and maintain strict proppant quality control from the mine to the blender. We handle the full spectrum of logistics management with our fully-integrated solution, from railcar fleet management, truck dispatching and dedicated wellsite operations, which structurally reduces costs for customers by eliminating inefficiencies throughout the proppant delivery process.

As of March 31, 2020, we owned or leased 46 PropBeast conveyors, leased 3,085 containers from Proppant Express Investments, LLC ("PropX"), owned 15 Atlas topfill conveyors and owned 35 silo systems, which consists of a 6-pack of silos, a conveyor for transporting sand from the silos to the blender hopper and trailers used to transport the silos.

During the first quarter of 2020, we announced our new OnCore Processing mobile frac sand production units ("OnCore units"), which represent the first completely mobile frac sand processing and production units in our industry. This mobile unit concept was designed and engineered by the Company, based on patented equipment that is manufactured by third parties with whom we have exclusivity agreements. The specialized, chassis-mounted equipment allows for mobile-based washing, drying and sorting of frac sand from significantly smaller sand reserves than are typically economically viable for a fixed position production plant. Mining and processing of reserves in closer proximity to our customers' well completion activities, results in lower logistics costs and thus lower total delivered costs for frac sand. The manufacturing of our first OnCore unit has been completed and is currently being production tested at our Kermit reserves.

How We Generate Revenue

We generate revenue by excavating, processing and delivering frac sand and providing related services. A substantial portion of our frac sand is sold to customers with whom we have long-term contracts. As of April 1, 2020, the average remaining contract term of our long-term contracts was 1.7 years with remaining terms ranging from 3 to 57 months. Each contract defines the minimum volume of frac sand that the customer is required to purchase, the volume that we are required to make available, the technical specifications of the product and the price per ton. Our contracts for sand are periodically negotiated to generally be reflective of market conditions and prices within certain parameters. We also sell our frac sand on the spot market at prices and other terms determined by the existing market conditions as well as the specific requirements of the customer. Delivery of sand to our customers may occur at the production facility, rail origin, terminal or wellsite.

We generate other revenues through the performance of our logistics and wellsite operations and services, which includes transportation, equipment rental and labor services, and through activities performed at our in-basin terminals, including transloading sand for counterparties, lease of storage space and other services performed on behalf of our customers.

A substantial portion of our logistics services are provided to customers with whom we have long-term agreements as defined in master services agreements ("MSA") and related work orders. The MSA typically outlines the general terms and conditions for work performed by us relating to invoicing, insurance, indemnity, taxes and similar terms. The work orders typically define the commercial terms including the type of equipment and services to be provided, with pricing that is generally determined on a job-by-job basis due to the variability in the specific requirements of each wellsite.

We generate other revenues from the sale of silo systems and related equipment to third parties at negotiated prices for the specific equipment.

Costs of Conducting Our Business

Production Costs

The principal expenses involved in production of raw frac sand are excavation costs, plant operating costs, labor, utilities, maintenance and royalties. We have a contract with a third party to excavate raw frac sand, deliver the raw frac sand to our wet processing facilities and move the sand from our washed sand stockpiles to our dry plants. We pay a fixed price per ton excavated and delivered without regard to the amount of sand excavated that meets API specifications. Accordingly, we incur excavation costs with respect to the excavation of sand and other materials from which we ultimately do not derive revenue (rejected materials), and for sand which is still to be processed through the dry plant and not yet sold. However, the ratio of rejected materials to total amounts excavated has been, and we believe will continue to be, in line with our expectations, given the extensive core sampling and other testing we undertook at our facilities.

Labor costs associated with employees at our processing facilities represent the most significant cost of converting raw frac sand to finished product. We incur utility costs in connection with the operation of our processing facilities, primarily electricity and natural gas, which are both susceptible to price fluctuations. Our facilities require periodic scheduled maintenance to ensure efficient operation and to minimize downtime. Excavation, labor, utilities and other costs of production are capitalized as a component of inventory and are reflected in cost of goods sold when inventory is sold.

We pay royalties to third parties at our Wisconsin facilities at various rates, as defined in the individual royalty agreements. We currently pay an aggregate rate up to \$5.15 per ton of sand excavated, processed and sold from our Wisconsin facilities, delivered to and paid for by our customers. No royalties are due on the sand extracted, processed and sold from our Kermit facilities.

We may, from time to time, purchase sand and other proppant through a long-term supply agreement with a third party at a specified price per ton and also through the spot market.

Logistics Costs

The principal expenses involved in distribution of processed sand are rail freight and fuel surcharges, railcar lease expense, and trucking charges. These logistics costs are capitalized as a component of finished goods inventory until the sand is sold, at which point they are reflected in cost of goods sold. Other logistics cost components, including transload fees, storage fees and terminal operational costs, such as labor and facility rent, are charged to costs of goods sold in the period in which they are incurred. We utilize multiple railroads to transport our sand and such transportation costs are typically negotiated through long-term working relationships.

The principal expenses involved in delivering sand to the wellsite are costs associated with third party trucking vendors, container rent, labor and other operating expenses associated with handling the product at the wellsite. These logistics costs are charged to costs of goods sold in the period in which they are incurred.

Other Costs of Sales

The principal expenses associated with the sale of silo systems and related equipment is the cost of the equipment generally manufactured by third parties, as well as testing and delivery charges to the location specified by the customer. These expenses are capitalized into equipment inventory and charged to cost of goods sold when delivery is completed to the customer.

General and Administrative Costs

We incur general and administrative costs related to our corporate operations, which includes our corporate office and facilities rent, administrative personnel payroll related expenses, professional fees, insurance, stock-based compensation and depreciation and amortization expenses.

How We Evaluate Our Operations

We utilize various financial and operational measures to evaluate our operations. Management measures the performance of the Company through performance indicators, including gross profit, sales volumes, sales price per ton, earnings before interest, taxes, depreciation and amortization ("EBITDA"), Adjusted EBITDA and free cash flow.

Gross Profit

We use gross profit, which we define as revenues less costs of goods sold and depreciation, depletion and amortization, to measure our financial performance. We believe gross profit is a meaningful measure because it provides a measure of profitability and operating performance based on the historical cost basis of our assets and it is a key metric used by management to evaluate our results of operations.

EBITDA and Adjusted EBITDA

We view EBITDA and Adjusted EBITDA as important indicators of performance. We define EBITDA as net income, plus; (i) depreciation, depletion and amortization; (ii) interest expense, net of interest income; and (iii) income tax expense (benefit). We define Adjusted EBITDA as EBITDA, plus; (i) non-cash impairments of goodwill and other assets; (ii) change in estimated fair value of contingent consideration; (iii) earnings (loss) from equity method investments; (iv) gain on remeasurement of equity method investments; (v) loss on extinguishment of debt; and (vi) non-recurring business development costs and other items. EBITDA and Adjusted EBITDA are supplemental measures utilized by our management and other users of our financial statements, such as investors, commercial banks and research analysts, to assess the financial performance of our assets without regard to financing methods, capital structure or historical cost basis.

Free Cash Flow

We define free cash flow as net cash provided by operating activities less maintenance and growth capital expenditures. Free cash flow is a supplemental measure utilized by our management and other users of our financial statements, such as investors, commercial banks and research analysts, to assess our ability to generate cash from operations for mandatory obligations, including debt repayment, and discretionary investment opportunities.

Note Regarding Non-GAAP Financial Measures

EBITDA, Adjusted EBITDA and free cash flow are not financial measures presented in accordance with generally accepted accounting principles in the United States ("GAAP"). We believe that the presentation of these non-GAAP financial measures will provide useful information to investors in assessing our financial condition and results of operations. Our non-GAAP financial measures should not be considered as alternatives to the most directly comparable GAAP financial measure. Each of these non-GAAP financial measures has important limitations as analytical tools because they exclude some but not all items that affect the most directly comparable GAAP financial measures. You should not consider EBITDA, Adjusted EBITDA or free cash flow in isolation or as substitutes for analysis of our results as reported under GAAP. Because EBITDA, Adjusted EBITDA and free cash flow may be defined differently by other companies in our industry, our definitions of these non-GAAP financial measures may not be comparable to similarly titled measures of other companies, thereby diminishing their utility.

The following table presents a reconciliation of EBITDA and Adjusted EBITDA to the most directly comparable GAAP financial measure, as applicable, for each of the periods indicated:

<i>(in thousands)</i>	Three Months Ended	
	March 31,	
	2020	2019
Reconciliation of Adjusted EBITDA to net loss:		
Net loss	\$ (146,922)	\$ (6,207)
Depreciation, depletion and amortization expense	13,133	12,948
Interest expense	11,761	10,590
Income tax benefit	(16,137)	—
EBITDA	(138,165)	17,331
Asset impairments	145,718	—
Change in estimated fair value of contingent consideration	(400)	—
Earnings from equity method investments	(1,151)	(1,116)
Non-recurring business development costs and other items (a)	3,058	1,359
Adjusted EBITDA	<u>\$ 9,060</u>	<u>\$ 17,574</u>

(a) Non-recurring business development costs and other items for the three months ended March 31, 2020, are primarily associated with business development and legal costs and separation costs associated with workforce reductions. Non-recurring business development costs and other items for the three months ended March 31, 2019, are primarily associated with the Conversion, business development costs and separation costs associated with workforce reductions.

The following table presents a reconciliation of free cash flow to the most directly comparable GAAP financial measure, as applicable, for the three months ended March 31, 2020 (*in thousands*):

Net cash used in operating activities	\$ (11,949)
Less: Maintenance capital expenditures	(496)
Less: Growth capital expenditures	(7,917)
Free cash flow	<u>\$ (20,362)</u>

Basis of Presentation

The following discussion of our historical performance and financial condition is derived from the historical financial statements.

Factors Impacting Comparability of Our Financial Results

Our historical results of operations and cash flows may not be comparable between periods for the following reasons:

- **On May 7, 2019, we completed the acquisition of Proppant Logistics, which owns Pronghorn.** On May 7, 2019, the Company completed the acquisition of Proppant Logistics, which owns Pronghorn, a provider of end-to-end proppant logistics services. Accordingly, our financial statements reflect increased service revenues, operating costs and general and administrative expenses associated with the Pronghorn operations during the three months ended March 31, 2020 as compared to the same period of 2019.
- **We reduced the hours of operation at our Whitehall production facility beginning in August 2019.** In August 2019, the Company reduced the hours of operations at the Whitehall facility and in April 2020 it was idled.
- **We realized asset impairments during the three months ended March 31, 2020.** During the three months ended March 31, 2020, we completed impairment assessments of long-lived assets, including property, plant and equipment, right-of-use assets and intangible assets based on current market conditions and the current and expected utilization of the assets. Asset impairments for the three months ended March 31, 2020 totaled \$145,718.

Market Conditions

Challenges facing demand for frac sand and related logistics services increased during the latter part of the first quarter of 2020 and into the second quarter of 2020, despite initial positive market signs and activity at the beginning of the year. The ongoing challenges are due to significant reductions in planned well completion activity by exploration and production companies ("E&Ps"), which were spurred by both oil supply and demand events early in 2020. The effects of supply increases following the collapse of OPEC+ negotiations to balance global oil markets were exacerbated by the ongoing reduction in demand for oil and oil products due to the COVID-19 pandemic. The resulting fall in the price of oil has led to immediate responses by E&Ps, including significant capital budget reductions and lower projected activity for the remainder of the year. As a result of these events, market experts currently estimate a significant reduction in total frac sand demand in 2020 as compared to 2019.

The same factors are driving significant negative pressure on the demand for logistics and wellsite management services, as the fall in overall completions activity limits the need for delivery of frac sand to the wellsite, and the need for large scale storage of frac sand onsite. This has resulted in a reduction of active last mile crews and equipment deployments during the latter part of the first quarter of 2020, continuing into the second quarter of 2020. Due to the rapid change in market conditions, customers in this segment of the industry have pursued right-sizing of their last mile crews. Last mile delivery and wellsite storage remain critical components of the overall frac sand supply chain, and we believe they will continue to be utilized, at reduced levels, despite an overall reduction in activity.

Industry experts currently estimate frac sand demand in 2020 will total approximately 59 million tons, reflecting a decrease of more than 49 percent as compared to 2019 levels. In early 2020, demand recovered relative to the fourth quarter of 2019 driven by the abatement of budget exhaustion and other seasonal factors. However, uncertainty surrounding completions activity for the remainder of the year has emerged, primarily driven by the ongoing impacts of global oversupply of crude oil and demand impacts associated with the COVID-19 pandemic.

Rationalization of frac sand production capacity increased throughout 2019, and, thus far in 2020, has been accelerating across all basins, through reduced hours of facility operations as well as idling or permanent shutdown of both in-basin and Northern White frac sand production facilities. Despite this reduction of supply, nameplate and available frac sand capacity remains in excess of near-term demand, primarily due to the aforementioned developments in 2020. Over the intermediate and long-term, we believe frac sand facilities producing Northern White or in-basin sand at a higher cost will remain idled or permanently shut down due to unprofitable production economics, with these situations exacerbated and accelerated by current market conditions. At this time it is not possible to determine whether additional facilities will be idled or shut down, whether hours of operation at additional facilities will be reduced, or the exact timeframe in which such actions would be taken. We do not believe that any significant new-build or expansion capacity is currently being contemplated by the industry.

The oversupply of frac sand has resulted in a significant reduction in pricing for Northern White and in-basin sand. A significant decline in demand began to emerge during the latter part of the third quarter of 2019 and continued into the fourth quarter of 2019, driven by E&P budget exhaustion and other seasonal factors, resulting in pricing weakness that has continued through the current period. It is anticipated that current activity reductions will have further, material negative impacts on frac sand pricing.

The following table presents sales, volume and pricing comparisons for the first quarter of 2020, as compared to the fourth quarter of 2019:

	Three Months Ended			Percentage Change
	March 31, 2020	December 31, 2019	Change	
Frac sand sales revenues	\$ 85,718	\$ 77,331	\$ 8,387	11 %
Other revenues	\$ 60,695	\$ 48,156	\$ 12,539	26 %
Tons sold	2,524,232	2,106,622	417,610	20 %
Average price per ton sold	\$ 34	\$ 37	\$ (3)	(8)%

Revenues generated from the sale of frac sand increased by 11% from the fourth quarter of 2019, with volumes up 20% sequentially, as completion activity increased due to operator budgets being reset for the new calendar year. Average sales price was \$34 per ton for the first quarter of 2020 compared to \$37 per ton in the fourth quarter of 2019. The 8% decline in sales price was attributable to sales mix, as a higher percentage of total sales were free on board ("FOB") from our Northern White facilities, as well as continued pricing pressures at our in-basin Kermit facilities.

Other revenues are related to logistics and wellsite operations and equipment sales which increased 26% over the fourth quarter of 2019 as demand increased for our logistics services due to the aforementioned increase in completion activity from E&P budgets resetting at the beginning of 2020.

Results of Operations

The following table presents consolidated revenues and expenses for the periods indicated:

	Three Months Ended	
	March 31, 2020	March 31, 2019
Revenues	\$ 146,413	\$ 159,910
Costs of goods sold:		
Production costs	27,818	31,418
Logistics costs	96,913	94,404
Other costs of sales	284	4,700
Depreciation, depletion and amortization	11,740	11,272
Gross profit	9,658	18,116
Operating costs and expenses	162,107	14,849
Income (loss) from operations	(152,449)	3,267
Other income (expense):		
Earnings from equity method investments	1,151	1,116
Interest expense	(11,761)	(10,590)
Loss before income tax	(163,059)	(6,207)
Income tax benefit	(16,137)	—
Net loss	\$ (146,922)	\$ (6,207)

Three Months Ended March 31, 2020 Compared to the Three Months Ended March 31, 2019
Revenues

The following table presents sales, volume and pricing comparisons for the three months ended March 31, 2020, as compared to the three months ended March 31, 2019:

	Three Months Ended March 31,			Change	Percentage Change
	2020	2019			
Frac sand sales revenues	\$ 85,718	\$ 115,091	\$ (29,373)	(26)%	
Other revenues	\$ 60,695	\$ 44,819	\$ 15,876	35 %	
Tons sold	2,524,232	2,411,262	112,970	5 %	
Average price per ton sold	\$ 34	\$ 48	\$ (14)	(29)%	

Revenues generated from the sale of frac sand were \$85,718 and \$115,091 for the three months ended March 31, 2020 and 2019, respectively, during which we sold 2,524,232 and 2,411,262 tons of frac sand, respectively. The 5% volume increase is primarily due to a full quarter of operations at our second Kermit facility, which ramped up operations throughout the first quarter of 2019 after commencing operations in mid-December 2018. Average sales price per ton was \$34 and \$48 for the three months ended March 31, 2020 and 2019, respectively, the 29% decline is attributable to both sales mix, with an increased percentage of total volumes coming from our in-basin Kermit facilities as well as an increased percentage of Northern White volumes being sold FOB plant, and from pricing pressures, primarily at our in-basin Kermit facilities, as the frac sand market was fully saturated from excess production capacity which was kept online.

Other revenues related principally to our integrated logistics and wellsite operations were \$60,695 and \$38,226 for the three months ended March 31, 2020 and 2019, respectively. The Company did not have any sales of silos and related logistics equipment during the three months ended March 31, 2020. Other revenues generated from the sales of silos and related logistics equipment were \$6,593 for the three months ended March 31, 2019. The increase in total other revenues is attributable to growth of our integrated logistics and wellsite services, including the acquisition of Proppant Logistics in May 2019.

Costs of Goods Sold – Production Costs

We incurred production costs of \$27,818 and \$31,418 for the three months ended March 31, 2020 and 2019, respectively. Although production volumes were up 7% in the comparable periods, overall production costs decreased 11% due to both an increased percentage of total Northern White volumes being produced at our Wyeville facility, at which the capacity expansion was completed at the end of first quarter 2019, as well as increased percentage of total production volumes coming from our in-basin Kermit facilities, the second of which ramped up to full operations during the first quarter of 2019. For the three months ended March 31, 2020 and 2019, we purchased \$217 and \$1,864, respectively, of sand from third-party suppliers.

Costs of Goods Sold – Logistics Costs

We incurred logistics costs of \$96,913 and \$94,404 for the three months ended March 31, 2020 and 2019, respectively. The primary components of logistics costs are transportation-related, and although total logistics costs were relatively flat in the comparable periods, the underlying make-up of these costs is reflective of the change that has taken place within our company and in the overall industry over the past twelve months. Overall rail freight costs declined 34% in the comparable periods due to the continued displacement of Northern White sand from the Permian Basin shifting those volumes to other shale plays which tend to have lower freight rates and due to a higher percentage of Northern White sales being made FOB plant. This decrease in rail freight costs was offset by a 78% increase in trucking costs in our logistics and wellsite operations, stemming from our acquisition of Proppant Logistics in May 2019.

Costs of Goods Sold - Other Costs of Sales

We incurred \$284 and \$4,700 of other costs of sales in the three months ended March 31, 2020 and 2019, respectively. Other costs of sales was primarily related to the costs of manufacturing, assembling and delivery of silo systems, conveyors and other equipment sold to our customers. During the three months ended March 31, 2020, the Company did not sell any silos and related logistics equipment.

Costs of Goods Sold – Depreciation, Depletion and Amortization

For the three months ended March 31, 2020 and 2019, we incurred \$11,740 and \$11,272, respectively, of depreciation, depletion and amortization expense, generally using the units-of-production method of depreciation, remaining relatively flat year over year.

Gross Profit

Gross profit was \$9,658 and \$18,116 for the three months ended March 31, 2020 and 2019, respectively. Gross profit percentage decreased to 7% in the first quarter of 2020 compared to 11% in the first quarter of 2019. The decline is attributable to decreased sand pricing as an oversupply of production, drove down the price of proppant in basins across the country, as well as an increased percentage of total revenues being derived from our integrated logistics and wellsite operations.

Operating Costs and Expenses

General and administrative expenses were \$12,921 and \$12,613 for the three months ended March 31, 2020 and 2019, respectively. For the three months ended March 31, 2020, the Company had \$647 of non-recurring business development and legal costs. For the three months ended March 31, 2019, the Company had \$1,009 of non-recurring business development and legal costs primarily associated with the Conversion.

Depreciation and amortization was \$1,393 and \$1,676 for the three months ended March 31, 2020 and 2019, respectively. The decrease was primarily attributable to the intangible asset impairments recorded in third quarter of 2019.

During the three months ended March 31, 2020, the Company recorded asset impairments of \$116,576 and \$29,142 on the write-down of the Blair facility and certain idled terminal facilities, respectively, to their estimated fair value.

During the three months ended March 31, 2020, the Company recorded a decrease to the fair value of contingent consideration associated with the FB Industries acquisition resulting in a gain in the amount of \$400.

During the three months ended March 31, 2020, the Company incurred \$2,342 of other operating expenses primarily associated with \$3,495 of separation costs related to workforce reductions, partially offset by the release of a non-income related tax liability. During the three months ended March 31, 2019, the Company incurred \$431 of other operating expenses, primarily associated with workforce reductions.

Earnings from Equity Method Investments

During the three months ended March 31, 2020 and 2019, the Company recognized earnings of \$1,151 and \$1,116, respectively, from its equity method investments, comprised primarily of our investment in PropX.

Interest Expense

Interest expense was \$11,761 and \$10,590 for the three months ended March 31, 2020 and 2019, respectively, principally associated with the interest on our Senior Notes in 2019.

Income Tax

During the three months ended March 31, 2020, the Company recognized an income tax benefit of \$16,137, primarily associated with the tax benefit on the loss before income taxes resulting principally from the asset impairments. Prior to the Conversion, the Company was not subject to income tax on an entity level.

Net Income (Loss)

Net loss was \$146,922 and \$6,207 for the three months ended March 31, 2020 and 2019, respectively.

Liquidity and Capital Resources

Overview

We expect our principal sources of liquidity will be available cash and cash generated by our operations. Historically, we have also relied on availability under the ABL Credit Facility to supplement our sources of liquidity if needed. We expect that our future principal uses of cash will be for capital expenditures, funding debt service obligations and working capital.

As of June 22, 2020, our sources of liquidity consisted of \$34,632 of available cash, which includes \$12,000 of restricted cash associated with the Forbearance Agreement as described below and no borrowings outstanding under the ABL Credit Facility. Due to the Specified Default, we are currently unable to borrow any amounts under the ABL Credit Facility.

Going Concern and Forbearance Agreement

Beginning in late March 2020 and into the second quarter of 2020, we saw dramatic changes in the business climate due to the drastic decrease in the price for crude oil driven by oversupply as OPEC+ struggled to reach an agreement on oil production quotas and demand destruction resulting from the COVID-19 pandemic. The foregoing recent developments in market conditions have negatively impacted the Company's financial position, which has resulted in a decrease in the Company's borrowing base under the ABL Credit Facility. Effective June 22, 2020, with the submission of its May 31, 2020 borrowing base certificate under the ABL Credit Facility, the Company was in default under the ABL Credit Facility due to its failure to be in compliance with the springing fixed charge coverage ratio financial covenant under the ABL Credit Facility (the "Specified Default"), which is triggered when the Company's borrowing base decreases below a level specified in the ABL Credit Facility. The Specified Default constituted an immediate event of default under the ABL Credit Facility and could result in the acceleration of all obligations and termination of all commitments thereunder at the option of the lenders under the ABL Credit Facility (the "ABL Lenders"). If the obligations under the ABL Credit Facility are accelerated, the Specified Default would also constitute a default under the Senior Notes, which could result in the indebtedness under such Senior Notes becoming immediately due and payable at the option of the holders of the Senior Notes. Accordingly, the outstanding borrowings under the Senior Notes and ABL Credit Facility are classified as a current liability on the Condensed Consolidated Balance Sheet as of March 31, 2020.

On June 22, 2020, the Company and certain of its subsidiaries entered into a forbearance agreement and amendment to the ABL Credit Facility (the "Forbearance Agreement") with the ABL Lenders, pursuant to which the ABL Lenders have agreed to forbear from exercising default-related rights and remedies with respect to the Specified Default until July 5, 2020 (which date may be extended with the consent of the ABL Lenders). The occurrence or continuation of another event of default under the ABL Credit Facility, a breach of any representation or warranty in the Forbearance Agreement or the failure to comply with any term or agreement in the Forbearance Agreement, will result in the early termination of the forbearance period.

Absent an extension of the Forbearance Agreement, the Company will be in default under the Senior Notes, and currently does not have sufficient liquidity to repay the \$450,000 principal amount of the Senior Notes, should they be accelerated. Furthermore, the Company's current forecast also gives doubt to the Company's available liquidity to meet other obligations, such as its Senior Notes semiannual interest payments and operating lease obligations over the next twelve months. These conditions and events indicate that there is substantial doubt about the Company's ability to continue as a going concern within one year from the issuance date of the financial statements for the three months ended March 31, 2020.

The Company has engaged advisors and has been in negotiations with the Senior Note holders and ABL Lenders on terms and conditions of a prearranged bankruptcy filing. Regardless of whether the terms and conditions of a prearranged filing can be agreed upon with the debt holders, the Company expects to file for protection from its creditors under the United States Bankruptcy Code.

Senior Notes and ABL Credit Facility

As of June 22, 2020, we have \$450,000 of Senior Notes outstanding and had no borrowings outstanding under the ABL Credit Facility. Due to the Specified Default, we are currently unable to borrow any amounts under the ABL Credit Facility. The ABL Credit Facility contains customary representations and warranties and customary affirmative and negative covenants, including limits or restrictions on the Company's ability to incur liens, incur indebtedness, make certain restricted payments, merge or consolidate, and dispose of assets.

Borrowings under the ABL Credit Facility are secured by substantially all of our assets. In addition, our subsidiaries have guaranteed our obligations under both credit agreements and have granted the lenders security interests in substantially all of our respective assets. For additional information regarding the Senior Notes and ABL Credit Facility, see Note 8 - Long-Term Debt of the Notes to Unaudited Condensed Consolidated Financial Statements included under Part I, Item 1. "Financial Statements" of this Quarterly Report on Form 10-Q.

Credit Ratings

As of June 22, 2020, the credit rating of the Company's Senior Notes was Caa3 from Moody's Investors Service Inc. and CCC+ from Standard and Poor's. The credit ratings of the Company's Senior Notes reflect only the view of a rating agency and should not be interpreted as a recommendation to buy, sell or hold any of our securities. A credit rating can be revised upward or downward or withdrawn at any time by a rating agency, if it determines that circumstances warrant such a change. A credit rating from one rating agency should be evaluated independently of credit ratings from other rating agencies.

Off-Balance Sheet Arrangements

As of March 31, 2020, there were \$36,211 in surety bonds outstanding related to various performance obligations. These were issued in the ordinary course of our business and are in place to support various performance obligations as required by (i) statutes within the regulatory jurisdictions where we operate and (ii) counterparty support. Obligations under these surety bonds are not

normally called, as we typically comply with the underlying performance requirement, and our management believes these surety bonds will expire without being funded.

Stock Repurchase Program

On June 8, 2019, the Company's board of directors approved a new stock repurchase program of up to \$25,000, effective immediately and authorized through June 30, 2020. The stock repurchase program does not obligate the Company to repurchase any specific dollar amount or number of shares and may be suspended, modified or discontinued by the board of directors at any time, in its sole discretion and without notice. As of June 22, 2020, the Company has repurchased a total of 1,526,384 common shares for a total cost of \$3,400, with \$21,600 remaining under its approved stock repurchase program.

Capital Requirements

Capital expenditures totaled \$8,413 during the three months ended March 31, 2020. Maintenance capex for the three months ended March 31, 2020 was \$496. Growth capex for the three months ended March 31, 2020 was \$7,917, primarily related to the development of our OnCore units and enhancements to our NexStage silo sets.

Total capital expenditures for 2020 for maintenance and growth capital expenditures are expected to be in the range of \$30,000 to \$35,000, down from previous guidance of \$45,000 to \$60,000.

Working Capital

Working capital is the amount by which current assets, excluding cash, exceed current liabilities and is a measure of our ability to pay our liabilities as they become due. At the end of any given period, accounts receivable and payable tied to sales and purchases are relatively balanced to the volume of tons sold during the period. The factors that typically cause variability in the Company's working capital are (1) changes in receivables due to fluctuations in volumes sold, pricing and timing of collection, (2) inventory levels, which the Company closely manages, or (3) major structural changes in the Company's asset base or business operations, such as any acquisition, divestitures or organic capital expenditures. As of March 31, 2020, we had a working capital balance of \$23,718 as compared to \$27,608 at December 31, 2019.

The following table summarizes our working capital as of the dates indicated:

	March 31, 2020	December 31, 2019
Current assets:		
Accounts receivable, net	\$ 72,798	\$ 71,824
Inventories	29,105	39,974
Prepaid expenses and other current assets	7,465	9,818
Total current assets	109,368	121,616
Current liabilities:		
Accounts payable	44,823	40,592
Accrued and other current liabilities	33,753	42,818
Current portion of deferred revenues	7,074	10,598
Total current liabilities	85,650	94,008
Working capital	\$ 23,718	\$ 27,608

Accounts receivable increased \$974 during the three months ended March 31, 2020, primarily driven by a 20% increase in volumes sold during the first quarter of 2020 compared to the fourth quarter of 2019.

Our inventory consists primarily of sand that has been excavated and processed through the wet plant, and finished goods sand located at our terminals or at the wellsite. The decrease in our inventory of \$10,869 was primarily driven by wintertime depletion of the washed sand stockpiles at our Wisconsin production facilities and decreased in-basin finished goods inventory at March 31, 2020 as compared to December 31, 2019.

Accounts payable and accrued liabilities decreased by \$4,834 on a combined basis, resulting primarily from the payment of the semiannual interest in February 2020 partially offset by an increase in accounts payable due to typical seasonality in late 2019.

Current portion of deferred revenues represent prepayments from customers for future deliveries of frac sand estimated to be made within the next twelve months.

The following table provides a summary of our cash flows for the periods indicated:

	Three Months Ended March 31,	
	2020	2019
Net cash provided by (used in):		
Operating activities	\$ (11,949)	\$ (8,607)
Investing activities	(8,141)	(43,478)
Financing activities	22,578	(1,780)

Cash Flows - Three Months Ended March 31, 2020 and 2019

Operating Activities

Net cash used in operating activities was \$11,949 and \$8,607 for the three months ended March 31, 2020 and 2019, respectively. Operating cash flows include net loss of \$146,922 and \$6,207 during the three months ended March 31, 2020 and 2019, respectively, adjusted for non-cash operating expenses and changes in working capital described above. The decrease in cash flows from operations was primarily attributable to decreased average sales pricing per ton which reduced gross profit margins. Also contributing was a greater reduction in working capital in the three months ended March 31, 2020 as compared to the same period of 2019.

Investing Activities

Net cash used in investing activities was \$8,141 for the three months ended March 31, 2020, and was comprised of \$8,413 of capital expenditures, offset by \$272 of proceeds from the sale of property, plant and equipment.

Capital expenditures for the three months ended March 31, 2020 consisted of \$496 of maintenance capex and \$7,917 of growth capex primarily related to the development of our OnCore units and enhancements to our NexStage silo sets.

Net cash used in investing activities was \$43,478 for the three months ended March 31, 2019, and was comprised of \$40,289 of capital expenditures, \$3,119 of net cash paid for a business acquisition and \$495 of equity method investment capital contributions, offset by \$425 of proceeds from the sale of property, plant and equipment.

Capital expenditures for the three months ended March 31, 2019 consisted of \$4,006 of maintenance capex, \$11,078 of growth capex primarily related to spending on logistics assets and \$25,205 of 2018 carryover growth capex associated with construction projects associated with completion of our second Kermit facility and expansion at our Wyeville facility. These expansion initiatives were fully-funded in 2018.

Financing Activities

Net cash provided by financing activities was \$22,578 for the three months ended March 31, 2020, and was comprised primarily of \$25,000 of borrowings under our ABL Credit Facility, offset by \$1,011 of repayments on long-term debt and \$1,093 repayment of premium financing notes.

Net cash used in financing activities was \$1,780 for the three months ended March 31, 2019, and was comprised primarily of \$694 of repayments on long-term debt and \$1,044 repayment of premium financing notes.

Critical Accounting Policies and Estimates

The discussion and analysis of our financial condition and results of operations is based on our consolidated financial statements, which have been prepared in accordance with accounting principles generally acceptable in the United States of America. The preparation of these financial statements requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the dates of the financial statements and the reported revenues and expenses during the reporting periods. We evaluate these estimates and assumptions on an ongoing basis and base our estimates on historical experience, current conditions and various other assumptions that we believe to be reasonable under the circumstances. The results of these estimates form the basis for making judgments about the carrying values of assets and liabilities as well as identifying and assessing the accounting treatment with respect to commitments and contingencies. Our actual results may materially differ from these estimates.

Listed below are the accounting policies we believe are critical to our financial statements due to the degree of uncertainty regarding the estimates or assumptions involved, and that we believe are critical to the understanding of our operations. Additional information regarding our significant accounting policies is included in Note 2 - Significant Accounting Policies of the Notes to Unaudited Condensed Consolidated Financial Statements included under Part I, Item 1. "Financial Statements" of this Quarterly Report on Form 10-Q, and in Note 2 - Significant Accounting Policies of the Notes to the Consolidated Financial Statements included under Part IV, Item 15. "Exhibits, Financial Statement Schedules" of our Annual Report. Significant estimates include, but are not limited to, purchase accounting allocations and valuations, estimates and assumptions for our mineral reserves and their impact on calculating our depreciation and depletion expense under the units-of production depreciation method, estimates of fair value for reporting units and asset impairments (including impairments of goodwill and other long-lived assets), estimating potential loss contingencies, inventory valuation, valuation of stock-based compensation, valuation of right-of-use assets (including potential impairments) and lease liabilities, estimated fair value of contingent consideration in the future, the determination of income tax provisions and the estimated cost of future asset retirement obligations.

Impairment of Long-lived Assets

Recoverability of investments in long-lived assets, including property, plant and equipment, is evaluated if events or circumstances indicate the impairment of an asset may exist, based on reporting units, which management has defined as the mine and terminal operations and the logistics and wellsite operations. Estimated future undiscounted net cash flows are calculated using estimates, including but not limited to estimates of proven and probable sand reserves, estimated future sales prices (considering historical and current prices, price trends and related factors), operating costs and anticipated capital expenditures. Reductions in the carrying value of our long-lived assets are only recorded if the undiscounted cash flows are less than our book basis in the applicable assets.

Impairment losses are recognized based on the extent to which the remaining carrying value of our long-lived assets exceeds the fair value, which is determined based upon the estimated future discounted net cash flows to be generated by the property, plant and equipment and other long-lived assets.

Management's estimates of future sales prices, recoverable proven and probable reserves, asset utilization and operating and capital costs, among other estimates, are subject to certain risks and uncertainties which may affect the recoverability of our investments in long-lived assets. Although management has made its best estimate of these factors based on current conditions, it is reasonably possible that changes could occur in the near term, which could adversely affect management's estimate of the net cash flows expected to be generated from its operating assets.

Income Taxes

As a result of the Conversion completed on May 31, 2019, the Company converted from an entity treated as a partnership for U.S. federal income tax purposes to an entity treated as a corporation for U.S. federal income tax purposes and is therefore subject to U.S. federal, foreign and state and local corporate income tax. The Conversion resulted in the Company recording a partial step-down in the tax basis of certain assets. On the date of the Conversion, we recorded an estimated net tax expense and estimated net deferred tax liability of \$115,488 relating to the Conversion as well as this partial step-down in tax basis.

Our overall tax provision is based on, among other things, an estimate of the amount of such partial step-down in tax basis that is derived from an analysis of the basis of our unitholders in their ownership of Hi-Crush common units at December 31, 2018 and estimated asset values at the time of the Conversion. While this information does not completely reflect the actual basis of our unitholders at May 31, 2019, our estimate is based on our best estimate of the individual asset valuations and the most recent unitholder basis information available to us. The amount of partial step-down in tax basis cannot be finally determined until complete trading information with respect to Hi-Crush common units for the five months ended May 31, 2019 becomes available. The Company does not currently expect such information to become available until the second quarter of 2020 and the timing and the availability of this information is not within the Company's control. Since the unitholder basis information currently available to us does not completely reflect the actual basis of our unitholders at May 31, 2019, the amount of the partial step-down in tax basis as finally determined is expected to differ, possibly materially, from the current estimate, which in turn is expected to cause the Company's income tax provision and effective tax rate under GAAP to differ, possibly to a material extent, from the current estimate described herein. If the amount of the partial step-down in tax basis as finally determined is lower than the current estimate, the Company would record a lower net tax expense and an incrementally lower deferred tax liability, which would have the effect of decreasing the amount of taxes payable by the Company in the future. If the amount of partial step-down in tax basis as finally determined is higher than the current estimate, the Company would record a higher net tax expense and an incrementally higher deferred tax liability, which would have the effect of increasing the amount of taxes payable by the Company in the future.

The Company's pre-tax loss for the three months ended March 31, 2020 was subject to corporate tax at an estimated effective tax rate of approximately 9.8%. The effective tax rate differs from the statutory rate primarily due to the following: (i) state income taxes, (ii) certain compensation charges attributable to the Company that are not deductible for tax purposes, (iii) the inclusion of a valuation allowance for U.S. federal and state deferred tax assets and (iv) certain book expenses that are not deductible for tax purposes.

We do not expect the provisions of the CARES Act to have a significant impact on the effective tax rate or the income tax payable.

Prior to the Conversion, the Company was a pass-through entity and was not considered a taxable entity for U.S. federal tax purposes. Therefore, there is not a provision for income taxes for U.S. federal or certain other state jurisdictions in the accompanying Condensed Consolidated Financial Statements for any periods prior to May 31, 2019.

Forward-Looking Statements

Some of the information in this Quarterly Report on Form 10-Q may contain forward-looking statements. Forward-looking statements give our current expectations, contain projections of results of operations or of financial condition, or forecasts of future events. Words such as "may," "should," "assume," "forecast," "position," "predict," "strategy," "expect," "intend," "hope," "plan," "estimate," "anticipate," "could," "believe," "project," "budget," "potential," "likely," or "continue," and similar expressions are used to identify forward-looking statements. They can be affected by assumptions used or by known or unknown risks or uncertainties. Consequently, no forward-looking statements can be guaranteed. When considering these forward-looking statements, you should keep in mind the risk factors and other cautionary statements in this Quarterly Report on Form 10-Q and in our Annual Report. Actual results may vary materially. You are cautioned not to place undue reliance on any forward-looking statements. You should also understand that it is not possible to predict or identify all such risk factors and as such should not consider the following to be a complete list of all potential risks and uncertainties. Factors that could cause our actual results to differ materially from the results contemplated by such forward-looking statements include:

- our ability to continue as a going concern;
- our ability to generate sufficient cash flow from operations, borrowings or other sources to enable us to fund our operations or satisfy our obligations;
- developments in the global economy as well as the public health crisis related to COVID-19 and resulting demand and supply for oil and natural gas;
- uncertainty regarding the length of time it will take for the United States and the rest of the world to slow the spread of the COVID-19 virus to the point where applicable authorities are comfortable easing current restrictions on various commercial and economic activities;
- other risks related to the outbreak of COVID-19 and its impact on our business, suppliers, customers, employees and supply chains;
- uncertainty regarding the future actions of foreign oil producers such as Saudi Arabia and Russia and the risk that they take actions that will prolong or exacerbate the current reduction in demand for crude oil and the corresponding reduction in demand for our frac sand and services;
- uncertainty regarding the timing, pace and extent of an economic recovery in the United States and elsewhere, which in turn will likely affect demand for crude oil and therefore the demand for the frac sand and services we provide and the commercial opportunities available to us;
- the pace of adoption of our integrated logistics solutions;
- demand and pricing for our integrated logistics solutions;
- the volume of frac sand we are able to buy and sell;
- the price at which we are able to buy and sell frac sand;
- the amount of frac sand we are able to timely deliver at the wellsite, which could be adversely affected by, among other things, logistics constraints, weather, or other delays at the wellsite or transloading facility;
- changes in prevailing economic conditions, including the extent of changes in crude oil, natural gas and other commodity prices;
- the amount of frac sand we are able to excavate and process, which could be adversely affected by, among other things, operating difficulties, cave-ins, pit wall failures, rock falls and unusual or unfavorable geologic conditions;
- changes in the price and availability of natural gas or electricity;
- inability to obtain necessary equipment or replacement parts;
- changes in railroad infrastructure, price, capacity and availability, including the potential for rail line disruptions;
- changes in road infrastructure, including the potential for trucking and other transportation disruptions;
- changes in the price and availability of transportation;
- extensive regulation of trucking services;

- changes in, and volatility of, fuel prices;
- availability of or failure of our contractors, partners and service providers to provide services at the agreed-upon levels or times;
- failure to maintain safe work sites at our facilities or by third parties at their work sites;
- inclement or hazardous weather conditions, including flooding, and the physical impacts of climate change;
- environmental hazards, such as leaks and spills as well as unauthorized discharges of fluids or other pollutants into the surface and subsurface environment;
- industrial and transportation related accidents;
- fires, explosions or other accidents;
- difficulty collecting receivables;
- inability of our customers to take delivery;
- changes in the product specifications requested by customers and the regional destinations for such product;
- difficulty or inability in obtaining, maintaining and renewing permits, including environmental permits or other licenses and approvals such as mining or water rights;
- facility shutdowns or restrictions in operations in response to environmental regulatory actions including but not limited to actions related to endangered species;
- systemic design or engineering flaws in the equipment we use to produce product and provide logistics services;
- changes in laws and regulations (or the interpretation or enforcement thereof) related to the mining and hydraulic fracturing industries, silica dust exposure or the environment;
- the outcome of litigation, claims or assessments, including unasserted claims;
- challenges to or infringement upon our intellectual property rights;
- labor disputes and disputes with our third-party contractors;
- inability to attract and retain key personnel;
- cyber security breaches of our systems and information technology;
- our ability to borrow funds and access capital markets;
- changes in the foreign currency exchange rates in the countries that we conduct business;
- changes in income tax rates, changes in income tax laws or unfavorable resolution of tax matters; and
- changes in the political environment of the geographical areas in which we and our customers operate.

All forward-looking statements are expressly qualified in their entirety by the foregoing cautionary statements.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

Quantitative and Qualitative Disclosure of Market Risks

The primary objective of the following information is to provide forward-looking quantitative and qualitative information about our potential exposure to market risk. Market risk is the risk of loss arising from adverse changes in market rates and prices. The disclosures are not meant to be precise indicators of expected future losses, but rather indicators of reasonably possible losses. This forward-looking information provides indicators of how we view and manage our ongoing market risk exposures. Historically, our risks have been predominantly related to potential changes in the fair value of our long-term debt due to fluctuations in applicable market interest rates and those risks that arise in the normal course of business, as we do not engage in speculative, non-operating transactions, nor do we utilize financial instruments or derivative instruments for trading purposes. The uncertainty that exists with respect to the economic impact of the global COVID-19 pandemic has introduced significant volatility in the financial markets, which has resulted in additional limitations on the Company's access to capital markets and financing opportunities.

Commodity Price Risk

The market for frac sand is indirectly exposed to fluctuations in the prices of crude oil and natural gas to the extent such fluctuations impact well completion activity levels and thus impact the activity levels of our customers in the pressure pumping industry. We do not intend to hedge our indirect exposure to commodity risk. Please see Part II, Item 1A. "Risk Factors" for more information regarding commodity price risks.

Interest Rate Risk

Borrowings under the ABL Credit Facility bear interest at a rate equal to, at the Company's option, either (1) a base rate plus an applicable margin ranging between 0.75% per annum and 1.50% per annum, based upon the Company's leverage ratio, or (2) a LIBOR rate plus an applicable margin ranging between 1.75% per annum and 2.50% per annum, based upon the Company's leverage ratio. As of March 31, 2020, we had \$25,000 borrowings outstanding under the ABL Credit Facility. Changes in applicable interest rates would not affect the ABL Credit Facility's fair market value, but would impact our future results of operations and cash flows. Changes in interest rates do not impact the amount of interest we pay on our Senior Notes, but can impact the fair market values. As of March 31, 2020, our Senior Notes had a carrying value of \$450,000. Refer to Note 2 - Significant Accounting Policies of the Notes to Unaudited Condensed Consolidated Financial Statements included under Part I, Item 1. "Financial Statements" of this Quarterly Report on Form 10-Q for additional discussion on the fair value of our Senior Notes.

Foreign Currency Translation Risk

Our consolidated financial statements are expressed in U.S. dollars, but a portion of our operations is conducted in a currency other than U.S. dollars. The Canadian dollar is the functional currency of the Company's foreign subsidiary as it is the primary currency within the economic environment in which the subsidiary operates. Changes in the exchange rate can affect our revenues, earnings, and the carrying value of our assets and liabilities in our consolidated balance sheet, either positively or negatively. Adjustments resulting from the translation of the subsidiary's financial statements are reported in other comprehensive income (loss). For the three months ended March 31, 2020 and 2019, the Company recorded foreign currency translation adjustments to net income (loss) of \$(1,180) and \$1,724, respectively.

Credit Risk – Customer Concentration

During the three months ended March 31, 2020, approximately 46% of our revenues were earned from our two largest customers, each of which accounted for greater than 10% of our total revenues. Our customers are generally oil and natural gas exploration and production companies and pressure pumping service providers. This concentration of counterparties operating in a single industry may increase our overall exposure to credit risk in that the counterparties may be similarly affected by changes in economic, regulatory or other conditions. If a customer defaults or if any of our contracts expire in accordance with their terms, and we are unable to renew or replace these contracts, our gross profit and cash flows may be adversely affected. Please see Part II, Item 1A. "Risk Factors" for more information regarding credit risk of our customers.

ITEM 4. CONTROLS AND PROCEDURES.

Evaluation of Disclosure Controls and Procedures

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) as of the end of the period covered by this Quarterly Report on Form 10-Q. Our disclosure controls and procedures are designed to provide reasonable assurance that the information required to be disclosed by us in reports that we file under the Exchange Act is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosures, and is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the SEC. Based on such evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that, as of such date, our disclosure controls and procedures were effective.

Changes in Internal Control over Financial Reporting

There was no change in our internal control over financial reporting identified in connection with the evaluation required by Rule 13a-15 and 15d-15 of the Exchange Act that occurred during the period covered by this Quarterly Report on Form 10-Q that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

PART II

ITEM 1. LEGAL PROCEEDINGS.

Legal Proceedings

From time to time the Company may be subject to various claims and legal proceedings which arise in the normal course of business, including claims involving various governmental agencies, including but not limited to the Texas Commission on Environmental Quality, Wisconsin Department of Natural Resources and U.S. Environmental Protection Agency, among others. Management is not aware of any legal matters that are likely to have a material adverse effect on the Company's financial position, results of operations or cash flows.

ITEM 1A. RISK FACTORS.

In addition to the other information set forth in this Quarterly Report on Form 10-Q, you should carefully consider the risk factors discussed under the caption "Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2019, as filed with the SEC on February 20, 2020. Other than the risk factors included below, there have been no material changes to the risk factors previously disclosed under the caption "Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2019.

Events outside of our control, including a pandemic, epidemic or outbreak of an infectious disease, such as the recent global outbreak of COVID-19, have materially adversely affected, and may further materially adversely affect, our business.

We face risks related to pandemics, epidemics, outbreaks or other public health events that are outside of our control and could significantly disrupt our operations and adversely affect our business and financial condition. For example, the recent global outbreak of COVID-19 has reduced demand for oil and natural gas and, consequently, the demand for our products and services, because of significantly reduced global and national economic activity. In March 2020, the United States declared the COVID-19 pandemic a national emergency, and all 50 states and many municipalities have declared public health emergencies. Along with these declarations, there have been extraordinary and wide-ranging actions taken by international, federal, state and local public health and governmental authorities to contain and combat the outbreak and spread of COVID-19 in regions across the United States and the world, including mandates for many individuals to substantially restrict daily activities and for many businesses to curtail or cease normal operations. To the extent COVID-19 continues or worsens, governments may impose additional similar restrictions.

In addition, the impact of COVID-19 or other public health events may adversely affect our operations or the health of our workforce and the workforces of our customers and service providers by rendering employees or contractors unable to work or unable to access our and their facilities for an indefinite period of time. There can be no assurance that the Company's personnel will not be impacted by these pandemic diseases which may lead to a reduction in the Company's workforce productivity or increased medical costs or insurance premiums as a result of these health risks.

Though future and cumulative impacts from COVID-19 are uncertain due to the ongoing and dynamic nature of the circumstances, we have already experienced disruption to our business and operations. Beginning in March 2020 and continuing into the second quarter of 2020, in response to industry impacts associated with COVID-19, we have begun to idle facilities and incrementally reduce our workforce by a substantial amount through layoffs and furloughs in order to better align our cost structure with current and expected market demand for our products and services. It is difficult to predict the extent to which the COVID-19 pandemic may further negatively affect our business, including, without limitation, our operating results, financial position and liquidity, ability to maintain compliance with the covenants in our Senior Notes and ABL Credit Facility, a breach or expected breach of which may lead us to seek to recapitalize or restructure our indebtedness, the duration of any disruption of our business, how and the degree to which the outbreak may impact our customers, workforce, supply chain and distribution network, the health of our employees, our insurance premiums, costs attributable to the Company's emergency measures, payments from customers and uncollectable accounts, limitations on travel, the availability of industry experts and qualified personnel and the market for our securities. Any further impact will depend on future developments and new information that may emerge regarding the severity and duration of COVID-19 and the actions taken by authorities to contain it or treat its impact, all of which are beyond our control. These potential impacts, while uncertain, could continue to adversely affect global economies and financial markets and result in a persistent economic downturn that could have an adverse effect on the industries in which we and our customers operate and on the demand for our products and services, our operating results and our future prospects.

Our business and financial performance depends on well completion activity in the oil and natural gas industry.

Demand for frac sand is materially dependent on the levels of activity in oil and natural gas exploration, development and production, and more specifically, the number of oil and natural gas wells completed in geological formations where proppants are used in hydraulic fracturing treatments and the amount of frac sand customarily used in the completion of such wells.

Industry conditions that impact the activity levels of oil and natural gas producers are influenced by numerous factors over which we have no control, including:

- commodity prices;
- future economic returns and the cost of producing and delivering oil and natural gas;
- worldwide political, military and economic conditions;
- governmental regulations, including the policies of governments regarding the exploration for and production and development of their oil and natural gas reserves;
- global weather conditions and natural disasters;
- development of alternative energy sources;
- stockholder activism or activities by non-governmental organizations to restrict the exploration, development and production of oil and natural gas; and
- global or national health concerns, including health epidemics such as the outbreak of COVID-19 at the beginning of 2020.

In the midst of the ongoing COVID-19 pandemic, the Organization of Petroleum Exporting Countries and other oil producing nations ("OPEC+") struggled to reach an agreement on oil production quotas, at which point Saudi Arabia and Russia initiated efforts to aggressively increase production. The combination of these events created the unprecedented dual impact of a global oil demand decline coupled with the risk of a substantial increase in supply. NYMEX WTI oil spot prices decreased from a high of \$63 per barrel in early January 2020 to a low of \$14 per barrel in late March 2020, a level which had not been experienced since March 1999. While OPEC+ agreed in April 2020 to cut production and has agreed to extend production cuts through the end of July 2020, downward pressure on oil prices could continue for the foreseeable future. We cannot predict whether or when oil production and economic activities will return to normalized levels.

A reduction in oil and natural gas prices would further depress the level of oil and natural gas exploration, development, production and well completion activity, which could result in a corresponding decline in the demand for the frac sand we produce and deliver. In addition, any future decreases in the rate at which oil and natural gas reserves are developed, whether due to increased governmental regulation, limitations on exploration and production activity or other factors, could have a material adverse effect on our business, even in a stronger oil and natural gas price environment. If there is a decrease in the demand for frac sand, we may be unable to sell or deliver volumes, or be forced to reduce our sales prices, any of which would reduce the amount of cash we generate.

The majority of our sales are generated under contracts with companies in the oil and natural gas industry. The loss of a contract or customer, a significant reduction in purchases by any customer, our customers' failure to comply with contract terms, or our inability to renegotiate, renew or replace our existing contracts on favorable terms could, individually or in the aggregate, adversely affect our business, financial condition and results of operations.

As of April 1, 2020, we have contracted to sell raw frac sand under long-term supply agreements to customers with remaining terms ranging from 3 to 57 months. For the three months ended March 31, 2019, we generated 66% of our revenues from sales of frac sand to customers with whom we had long-term contracts. A substantial portion of our logistics services are provided to customers with whom we have long-term agreements as defined in a MSA and related work orders.

Some of our customers have exited or could exit the business, or have been or could be acquired by other companies that purchase frac sand or logistics services we provide from other third-party providers. Our current customers also may seek to acquire frac sand or logistics services from other providers that offer more competitive pricing or capture and develop their own sources of frac sand or logistics services. As a result of the recent COVID-19 outbreak or other adverse public health developments, including voluntary and mandatory quarantines, travel restrictions and other restrictions, the operations of our customers continue to experience delays or disruptions and temporary suspensions of operations. The loss of a customer or contract, or a reduction in the amount of frac sand or logistics services purchased by any customer, could have an adverse effect on our business, financial condition and results of operations.

Our customers may fail to comply with the terms of their existing contracts. Our enforcement of specific contract terms may be limited by market dynamics and other factors, including the COVID-19 outbreak. A customer's failure to comply with contract terms or our limited enforcement thereof could have an adverse effect on our business, financial condition and results of operations.

Upon the expiration of our current contracts, our customers may not continue to purchase the same levels of frac sand or logistics services due to a variety of reasons. In addition, we may choose to renegotiate our existing contracts on less favorable terms or at reduced volumes in order to preserve relationships with our customers. Upon the expiration of our current contract terms, we may be unable to renew our existing contracts or enter into new contracts on terms favorable to us, or at all. Any renegotiation of our contracts on less favorable terms, or inability to enter into new contracts on economically acceptable terms upon the expiration of our current contracts, could have an adverse effect on our business, financial condition and results of operations.

We are subject to the credit risk of our customers, and any material nonpayment or nonperformance by our customers could adversely affect our financial results.

We are subject to the risk of loss resulting from nonpayment or nonperformance by our customers, whose operations are concentrated in a single industry, the global oil and natural gas industry, which is subject to recent extreme volatility and, therefore, credit risk due to the recent actions of Saudi Arabia and Russia, which have resulted in a substantial decrease in oil and natural gas prices, and the global outbreak of COVID-19, which has reduced demand for oil and natural gas because of significantly reduced global and national economic activity. In particular, as a result of the recent extreme volatility in oil and natural gas prices and ongoing uncertainty in the global economic environment, including the global outbreak of COVID-19, our customers may not be able to fulfill their existing commitments or access financing necessary to fund their current or future obligations. Our credit procedures and policies may not be adequate to fully eliminate customer credit risk. If we fail to adequately assess the creditworthiness of existing or future customers or unanticipated deterioration in their creditworthiness, any resulting increase in nonpayment or nonperformance by them and our inability to re-market or otherwise sell the volumes could have a material adverse effect on our business, financial condition and results of operations.

Our failure to remain in compliance with all of the restrictive covenants contained in the ABL Credit Facility raises substantial doubt about our ability to continue as a going concern.

Due to COVID-19 pandemic-related pressures on the global supply-demand balance for crude oil and related products, commodity prices have significantly declined in recent months, and oil and gas operators, including our customers, have reduced development budgets and activity. The impacts of the decline in commodity prices and the COVID-19 pandemic has had, and is expected to continue to have, an adverse effect on our business, operations, financial condition and liquidity. For additional information regarding our Senior Notes and ABL Credit Facility covenants, see Note 8 - Long-Term Debt of the Notes to Unaudited Condensed Consolidated Financial Statements included under Part I, Item 1. "Financial Statements" of this Quarterly Report on Form 10-Q.

The recent developments discussed above have negatively impacted the Company's financial position, which has resulted in a decrease in the Company's borrowing base under the ABL Credit Facility. Effective June 22, 2020, with the submission of its May 31, 2020 borrowing base certificate under the ABL Credit Facility, the Company was in default under the ABL Credit Facility due to the Specified Default. The Specified Default constituted an immediate event of default under the ABL Credit Facility and could result in the acceleration of all obligations and termination of all commitments thereunder at the option of the ABL Lenders. If the obligations under the ABL Credit Facility are so accelerated, the Specified Default would also constitute a default under the Senior Notes, which could result in the indebtedness under such Senior Notes becoming immediately due and payable at the option of the holders of the Senior Notes. The Company has engaged advisors and has been in negotiations with the Senior Note holders and ABL Lenders on terms and conditions of a prearranged bankruptcy filing. Regardless of whether the terms and conditions of a prearranged filing can be agreed upon with the debt holders, the Company expects to file for protection from its creditors under the United States Bankruptcy Code. All of these outcomes ultimately raise substantial doubt about the Company's ability to continue as a going concern within one year from the issuance date of the financial statements contained in this Quarterly Report on Form 10-Q. Further, there is substantial risk that a prearranged bankruptcy filing, will not be available to us, or not available on reasonable terms, which would further materially adversely affect our business, operations, financial condition and liquidity. For more information see Note 1 - Business and Organization of the Notes to Unaudited Condensed Consolidated Financial Statements included under Part I, Item 1. "Financial Statements" of this Quarterly Report on Form 10-Q.

We may be required to make substantial capital expenditures to maintain, develop and increase our asset base. The inability to obtain needed capital or financing on satisfactory terms, or at all, could have an adverse effect on our growth and profitability.

Although we have used a significant amount of our cash reserves and cash generated from our operations to fund the development and expansion of our asset base, we may depend on the availability of credit to fund future capital expenditures. Our ability to obtain bank financing or to access the capital markets for future equity or debt offerings may be limited by our financial condition at the time of any such financing or offering, the restrictions and covenants contained in our Senior Notes, ABL Credit Facility or other future debt agreements, adverse market conditions or other contingencies and uncertainties that are beyond our control. The COVID-19 pandemic and commodity price decline has negatively affected our ability to generate cash from our operations and our financial position, and the Specified Default has negatively affected the availability of bank financing and credit to us, as well as our access to the capital markets. Our failure to obtain the funds necessary to maintain, develop and increase our asset base could adversely impact our growth and profitability.

Even if we are able to obtain financing or access the capital markets, incurring additional debt may significantly increase our interest expense and financial leverage, and our level of indebtedness could restrict our ability to fund future development and acquisition activities. In addition, the issuance of additional equity interests may result in dilution to our existing stockholders.

A facility closure or long-term idling entails substantial costs, and if we close our production facilities sooner than anticipated, our results of operations may be adversely affected.

In January 2019, the Augusta facility was idled. In August 2019, the Company reduced the hours of operations at the Whitehall facility and in April 2020 it was idled. Also, in April 2020, the Company idled the Blair facility and one of the Kermit facilities.

The closure or long-term idling of a production facility could involve significant fixed closure costs, including accelerated employment legacy costs, severance-related obligations, reclamation and other environmental costs and the costs of terminating long-term obligations, including energy contracts and equipment leases. We accrue for the costs of reclaiming open pits, stockpiles, non-saleable sand, ponds, roads and other mining support areas over the estimated mining life of our property. We base our assumptions regarding the life of our production facilities on detailed studies that we perform from time to time, but our studies and assumptions may not prove to be accurate. If we were to reduce the estimated life of our production facilities, the fixed facility closure costs would be applied to a shorter period of production, which would increase production costs per ton produced and could materially and adversely affect our results of operations and financial condition.

Applicable statutes and regulations require that mining property be reclaimed following a mine closure in accordance with specified standards and an approved reclamation plan. The plan addresses matters such as removal of facilities and equipment, regrading, minimizing or preventing erosion and limiting the potential for sediment run-off into surface waters other forms of water pollution, re-vegetation and post-mining land use. We are required to post a surety bond or other form of financial assurance equal to the cost of reclamation as set forth in the approved reclamation plan. The establishment of the final mine closure reclamation liability is based on permit requirements and requires various estimates and assumptions, principally associated with reclamation costs and production levels. If our accruals for expected reclamation and other costs associated with facility closures for which we will be responsible were later determined to be insufficient, our business, results of operations and financial condition would be adversely affected.

Our business may suffer if we lose, or are unable to attract and retain, key personnel.

We depend to a large extent on the services of our senior management team and other key personnel. Members of our senior management and other key employees have extensive experience and expertise in the frac sand and logistics services business, as well as substantial experience and relationships with participants in the exploration and production and oilfield services industries. Competition for management and key personnel is intense, and the pool of qualified candidates is limited. Further, the COVID-19 pandemic that began in early 2020 provides an illustrative example of how a pandemic or epidemic can also impact our operations and business by affecting the health of skilled workers and potentially rendering them unable to work or travel. The loss of any of these individuals or the failure to attract additional personnel, as needed, could have a material adverse effect on our operations and could lead to higher labor costs or the use of less-qualified personnel. In addition, if any of our executives or other key employees were to join a competitor or form a competing company, we could lose customers, suppliers, know-how and key personnel. Our success will be dependent on our ability to continue to attract, employ and retain highly skilled personnel.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.

None.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES.

To the extent applicable, the disclosure set forth in Part II, Item 5 of this Quarterly Report on Form 10-Q is incorporated herein by reference.

ITEM 4. MINE SAFETY DISCLOSURES.

Our business involves the operation of heavy equipment which can result in serious injuries to our employees and third parties and damage to property or the environment. We commit significant resources towards employee safety and have developed responsive new hire, task specific, and industrial hygiene monitoring programs. We also have comprehensive Quality, Health, Safety, and Environmental ("QHSE")-focused training programs designed to minimize accidents in the workplace and improve the efficiency of our operations. We believe that our QHSE policies and procedures, which are reviewed internally for compliance with industry changes, provide a solid framework so that our operations minimize the hazards inherent in our work and strive to meet regulatory requirements and customer demands.

Our record and reputation for safety and compliance are important to all aspects of our business. In the oilfield services and mining sector, a critical competitive factor in establishing and maintaining long-term customer relationships is having an experienced, skilled and well-trained workforce. In recent years, many of our larger customers have placed an added emphasis on the safety records and quality management systems of their contractors. All of our production facilities are classified as mines and are subject to regulation by the U.S. Federal Mine Safety and Health Administration ("MSHA") under the Federal Mine Safety and Health Act of 1977 (the "Mine Act"). MSHA inspects our mines on a regular basis and issues various citations and orders when it believes a violation has occurred under the Mine Act. Information concerning mine safety violations or other regulatory matters required by Section 1503(a) of the Dodd-Frank Wall Street Reform and Consumer Protection Act and Item 104 of Regulation S-K (17 CFR 229.104) is included in Exhibit 95.1 to this Quarterly Report on Form 10-Q.

ITEM 5. OTHER INFORMATION.

Effective June 22, 2020, with the submission of its May 31, 2020 borrowing base certificate under the Company's senior secured revolving credit facility ("the ABL Credit Facility"), the Company was in default under the ABL Credit Facility due to its failure to be in compliance with the springing fixed charge coverage ratio financial covenant under the ABL Credit Facility (the "Specified Default"), which was triggered as a result of the Company's borrowing base under the ABL Credit Facility decreasing below a level specified in the ABL Credit Facility. The Specified Default constituted an immediate event of default under the ABL Credit Facility and could result in the acceleration of all obligations and termination of all commitments thereunder at the option of the lenders under the ABL Credit Facility (the "ABL Lenders"). If the obligations under the ABL Credit Facility are so accelerated, the Specified Default would also constitute a default under the Company's 9.50% senior unsecured notes due 2026 (the "Senior Notes"), which could result in the indebtedness under such Senior Notes becoming immediately due and payable at the option of the holders of the Senior Notes.

On June 22, 2020, the Company and certain of its subsidiaries entered into a forbearance agreement and amendment to the ABL Credit Facility (the "Forbearance Agreement") with the ABL Lenders, pursuant to which the ABL Lenders have agreed to forbear from exercising default-related rights and remedies with respect to the Specified Default until July 5, 2020 (which date may be extended with the consent of the ABL Lenders) and have required that the Company establish a cash collateral account subject to the exclusive dominion and control of the administrative agent under the ABL Credit Facility, for the benefit of the ABL Lenders, and make a deposit of \$12,000 in such cash collateral account as a condition precedent to the effectiveness of the Forbearance Agreement, and the Company and certain of its subsidiaries have made certain representations and warranties, agreed to certain covenants, including weekly borrowing base and liquidity reporting obligations and a minimum liquidity covenant, and provided a release of claims against the ABL Lenders, the agent under the ABL Credit Facility and certain of their related parties. The amendment to the ABL Credit Facility permits the issuance of certain collateralized letters of credit, as needed during the term of the Forbearance Agreement.

The occurrence or continuation of another event of default under the ABL Credit Facility, a breach of any representation or warranty in the Forbearance Agreement or the failure to comply with any term or agreement in the Forbearance Agreement, will result in the early termination of the forbearance period.

The foregoing description of the Forbearance Agreement is a summary only and is qualified in its entirety by reference to the complete text of the Forbearance Agreement, attached hereto as Exhibit 10.2, which is incorporated by reference into this Item 5.

ITEM 6. EXHIBITS.

The exhibits to this report are listed in the Exhibit Index.

**HI-CRUSH INC.
EXHIBIT INDEX**

Exhibit Number	Description
3.1	Certificate of Conversion of Hi-Crush Partners LP (incorporated by reference to Exhibit 3.1 to the Registrant's Current Report on Form 8-K, filed with the SEC on May 31, 2019; File No. 001-35630).
3.2	Certificate of Incorporation of Hi-Crush Inc. (incorporated by reference to Exhibit 3.2 to the Registrant's Current Report on Form 8-K, filed with the SEC on May 31, 2019; File No. 001-35630).
3.3	Bylaws of Hi-Crush Inc. (incorporated by reference to Exhibit 3.3 to the Registrant's Current Report on Form 8-K, filed with the SEC on May 31, 2019; File No. 001-35630).
10.1†	Separation and Release Agreement between Laura C. Fulton, Hi-Crush Services LLC and Hi-Crush Inc., dated January 3, 2020 (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K, filed with the SEC on January 7, 2020; File No. 001-35630).
10.2	Forbearance Agreement and Amendment to Credit Agreement, dated June 22, 2020, filed herewith.
23.1	Consent of John T. Boyd Company (incorporated by reference to Exhibit 23.2 to the Registrant's Annual Report on Form 10-K, filed with the SEC on February 20, 2020; File No. 001-35630).
31.1	Certification pursuant to Rule 13a-14(a) or 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 signed by the Principal Executive Officer, filed herewith.
31.2	Certification pursuant to Rule 13a-14(a) or 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 signed by the Principal Financial Officer, filed herewith.
32.1	Statement required by 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 signed by Principal Executive Officer, filed herewith. (1)
32.2	Statement required by 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 signed by Principal Financial Officer, filed herewith. (1)
95.1	Mine Safety Disclosure Exhibit.
101	The following financial information from Hi-Crush Inc.'s Quarterly Report on Form 10-Q for the quarter ended March 31, 2020 formatted in Inline XBRL (Extensible Business Reporting Language) includes: (i) the Condensed Consolidated Balance Sheets, (ii) the Condensed Consolidated Statements of Operations, (iii) the Condensed Consolidated Statements of Comprehensive Income, (iv) the Condensed Consolidated Statements of Cash Flows, (v) the Condensed Consolidated Statements of Changes in Equity and (vi) the Notes to the Unaudited Condensed Consolidated Financial Statements.
104	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101).

(1) This document is being furnished in accordance with SEC Release Nos. 33-8212 and 34-47551.

† Compensatory plan or arrangement.

SIGNATURES

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

Hi-Crush Inc.

Date: June 25, 2020

/s/ J. Philip McCormick, Jr.

J. Philip McCormick, Jr.

Chief Financial Officer

(Principal Financial and Accounting Officer)

FORBEARANCE AGREEMENT AND AMENDMENT TO CREDIT AGREEMENT

This **FORBEARANCE AGREEMENT AND AMENDMENT TO CREDIT AGREEMENT**, dated as of June 22, 2020 (this "Agreement"), is made by and among HI-CRUSH INC. (the "Borrower"), the Lenders and Issuing Lenders party hereto (the "Forbearing Lenders"), the Guarantors party hereto and JPMORGAN CHASE BANK, N.A., as administrative agent for the Lenders (in such capacity, the "Administrative Agent") and as an Issuing Lender. Capitalized terms used herein but not defined herein shall have the meanings ascribed to them in the Credit Agreement referred to below. Unless otherwise indicated, all section references in this Agreement refer to the applicable section of the Credit Agreement.

PRELIMINARY STATEMENTS

A. The Borrower, the Lenders and Issuing Lenders party thereto, and the Administrative Agent entered into that certain Credit Agreement, dated as of August 1, 2018 (as amended, amended and restated, supplemented, otherwise modified from time to time, the "Credit Agreement").

B. The Borrower acknowledges that the Event of Default under the Credit Agreement identified on Schedule I hereto has occurred under the Credit Agreement (the "Specified Default").

C. Upon an Event of Default (including the Specified Default), the Administrative Agent and Lenders are entitled to exercise certain rights and remedies under the Credit Agreement and the other Credit Documents as a consequence of such Specified Default becoming or continuing as an Event of Default (the exercise of any such rights and remedies referred to above, collectively, "Enforcement Actions").

D. The Borrower has requested the Administrative Agent and the Forbearing Lenders agree to forbear from taking any Enforcement Action until the earlier of July 5, 2020 and the occurrence of any of the events set forth in Section 1(a)(ii)-(v) below.

E. The Administrative Agent and the Forbearing Lenders, constituting the Required Lenders have agreed to such request, subject to the terms and provisions set forth in this Agreement.

F. In consideration of the premises and agreements, provisions and covenants herein contained, the parties hereto hereby agree as follows:

Section 1. Forbearance.

(a) Forbearance. The Borrower hereby requests that the Administrative Agent and the Forbearing Lenders agree to forbear from taking any Enforcement Action (the "Forbearance"). The Administrative Agent and the Forbearing Lenders hereby agree to forbear from taking any Enforcement Action as a result of the occurrence of the Specified Default until the earliest to occur of:

(i) 11:59 p.m., Houston time on July 5, 2020, as such date may be further extended in writing by the Administrative Agent and the Required Lenders,

(ii) the occurrence or continuation of an Event of Default that is not the Specified Default,

(iii) any representation or warranty made by any Credit Party under this Agreement shall be incorrect in any material respect as of the date when made, except to the extent such representation or warranty expressly relates to an earlier date in which case it will be true and correct in all material respects as of such earlier date,

(iv) the initiation by the trustee or any holder of the Senior Notes of any action (A) to vote to accelerate or take any other remedy or action to collect amounts owing under the Senior Notes under the terms of the documents governing the Senior Notes (the “**Senior Note Documentation**”) or otherwise or (B) to accelerate or take any other remedy or action under the terms of the Senior Note Documentation or otherwise, and

(v) the failure of any Credit Party to timely comply with any term or agreement set forth in this Agreement

(such earliest date, the “**Forbearance Termination Date**”).

(b) **Enforcement Actions After Forbearance Termination Date.** Each Credit Party acknowledges and agrees that, on the Forbearance Termination Date, the agreement of the Forbearing Lenders and the Administrative Agent set forth in **Section 1(a)** above shall cease and be of no further force or effect, and, subject to the terms of the Credit Agreement and the other Credit Documents, the Administrative Agent and the Forbearing Lenders, as applicable, shall be entitled to exercise Enforcement Actions against such Credit Party.

Section 2. **Covenants.**

(a) The Credit Parties shall organize and hold status and/or diligence calls between the Lenders and the Borrower and its advisors upon the request of the Administrative Agent upon not less than one (1) Business Day’s notice.

(b) Beginning on June 26, 2020, and weekly on every Friday thereafter (each one week period ending on a Friday, a “**Forecasting Period**”), the Credit Parties shall deliver to the Administrative Agent, for further distribution to the Lenders, (A) a cash flow forecast in form and substance reasonably satisfactory to the Administrative Agent (the “**13-Week Forecast**”), which 13-Week Forecast and any amendments thereto shall reflect, for the periods covered thereby, projected weekly disbursements, cash receipts, and ending cash for each week covered by the 13-Week Forecast and (B) a variance report for the Forecasting Period ended on the Friday of the prior week with a narrative description of any material variances and setting forth the aggregate amount of payments made during such period, **provided**, that, for the avoidance of doubt, the 13-Week Forecast and the variance report required under clause (B) in this paragraph are provided for informational purpose only and failure to meet projections set forth in such 13-Week Forecast shall not constitute a Default, an Event of Default or a failure of any Credit Party to comply with any term or agreement set forth in this Agreement;

(c) Following the Effective Date, the Borrower will deliver to the Administrative Agent a Borrowing Base Certificate within three (3) Business Days of the end of each calendar week calculated as of the close of business on the last Business Day of the immediately preceding calendar week.

(d) Following the Effective Date, the Borrower will deliver to the Administrative Agent true and correct balance statements of all accounts held by the Borrower or any of its Subsidiaries other than accounts held at JPMorgan Chase Bank, N.A. within three (3) Business Days of the end of each calendar week calculated as of the close of business on the last Business Day of the immediately preceding calendar week.

(e) Following the Effective Date, the Borrower will not permit the sum of cash and cash equivalents of the Borrower and its Subsidiaries held in Controlled Accounts (including the Forbearance Cash Collateral Account) and Excluded Deposit Accounts at any time to be less than \$20 million; provided that not more than \$4 million of cash and cash equivalents held in Excluded Deposit Accounts shall be included in the foregoing calculation.

(f) Following the Effective Date, the Borrower will not, and will not permit any of its Subsidiaries to, (i) own any cash or cash equivalents not deposited in a Controlled Account except that the Borrower and its Subsidiaries shall be permitted to hold cash and cash equivalents in Excluded Deposit Accounts subject to the limitation in clause (f)(ii) or (ii) permit the amount of cash and cash equivalents held by the Borrower and its Subsidiaries in Excluded Deposit Accounts to exceed \$4 million.

(g) The Borrower will deliver a copy to the Administrative Agent of (i) any written proposal, counterproposal, offer, bid, term sheet or agreement (each, a "Proposal") involving (x) a settlement of claims by or against any Credit Party or any other transaction, sale, asset purchase, disposition, new money, investment, restructuring, reorganization, merger, amalgamation, acquisition, consolidation, dissolution, debt investment, equity investment, liquidation, tender offer, recapitalization, plan of reorganization, share exchange, business combination or similar transaction (any of the foregoing, a "Transaction") with any third party investor in the debt, equity or other interests of any Credit Party (ii) any Proposal from holders of the Senior Notes concerning a Transaction with any Credit Party or (iii) any other Proposal with respect to any Transaction involving the Credit Parties, in each case of clauses (i), (ii), or (iii) within 24 hours of receipt by any Credit Party; and

(h) No Credit Party shall make any Proposal without providing the Administrative Agent with 24 hours prior written notice (which shall include a copy thereof) of such Proposal, as applicable, and such prior notice of any modifications during negotiation thereof as may be reasonably practicable under the circumstances.

Section 3. Amendments to Credit Agreement.

(a) Section 1.1 of the Credit Agreement is hereby amended by inserting the following definitions in appropriate alphabetical order:

"Wisconsin Cash Collateral Account" means a cash collateral account pledged to Amegy containing cash in an aggregate amount not to exceed \$1,500,000 to be held as cash collateral for the Borrower's obligations with respect to the Wisconsin Letters of Credit.

"Wisconsin Letters of Credit" means any standby or commercial letter of credit issued or deemed issued by Amegy for the account of a Credit Party with the Wisconsin Department of Natural Resources as the beneficiary; provided that (a) the aggregate stated amount of all Wisconsin Letters of Credit shall at no time exceed \$1,275,768 and (b) the Wisconsin Letters of Credit shall not constitute Letters of Credit under this Agreement.

(b) Section 1.1 of the Credit Agreement is hereby amended by amending and restated the definition of "Excluded Deposit Accounts" in its entirety to read as follows:

“Excluded Deposit Accounts” means (a) the Wisconsin Cash Collateral Account and (b) accounts that are (i) solely used for the purposes of making payments in respect of payroll, taxes and employees’ wages and benefits, (ii) disbursement accounts where solely proceeds of the indebtedness, including the proceeds of the Loans, are deposited, (iii) zero balance accounts, (iv) trust accounts and (v) other accounts with funds on deposit with an average weekly balance for two weeks of any four week period less than \$1,000,000 for any single account or \$2,500,000 in the aggregate for all such accounts.

(c) Section 6.1 of the Credit Agreement is hereby amended by (i) removing “and” at the end of Section 6.1(o), (ii) replacing “.” at the end of Section 6.1(p) with “; and” and (iii) inserting the following as Section 6.1(q):

“(q) Debt arising from the Wisconsin Letters of Credit.”

(d) Section 6.2 of the Credit Agreement is hereby amended by (i) removing “and” at the end of Section 6.2(o), (ii) replacing “.” at the end of Section 6.2(p) with “; and” and (iii) inserting the following as Section 6.2(q):

“(q) Liens on the Wisconsin Cash Collateral Account and any cash contained therein to secure obligations with respect to the Wisconsin Letters of Credit.”

Section 4. Conditions to Effective Date. This Agreement shall not become effective until the date of satisfaction or waiver of the following conditions (the “Effective Date”):

(a) The Administrative Agent shall have received from the Credit Parties, the Administrative Agent and the Required Lenders duly executed counterparts of this Agreement;

(b) All representations and warranties of the Credit Parties contained herein shall be true and correct in all material respects as of the Effective Date (except to the extent such representations and warranties expressly relating to an earlier date, in which case, such representations and warranties shall be true and correct in all material respects on and as of such earlier date);

(c) The Borrower shall have (i) reimbursed or paid all out-of-pocket expenses required to be reimbursed or paid by the Borrower under the Credit Agreement, including the reimbursement or payment of all of the reasonable and documented fees, costs, and out-of-pocket expenses in connection with this Agreement and any other documents prepared in connection herewith of Simpson Thacher & Bartlett LLP (“STB”), as counsel for the Administrative Agent, and (ii) paid STB a retainer in connection with their engagement by the Administrative Agent in an amount equal to \$250,000;

(d) The Borrower shall have (i) opened a Cash Collateral Account with the Administrative Agent (the “Forbearance Cash Collateral Account”), (ii) executed such documents and agreements, including the Administrative Agent’s standard form of assignment of deposit accounts, as the Administrative Agent shall have requested in connection therewith to establish the Forbearance Cash Collateral Account and grant the Administrative Agent an Acceptable Security Interest in such account and the funds therein and (iii) deposited not less than the greater of (A) the amount required to be deposited into a Cash Collateral Account pursuant to the mandatory payment required by Section 2.4(c)(i) of the Credit Agreement and (B) \$12 million into the Forbearance Cash Collateral Account to be held as Cash Collateral for the Secured Obligations. It is understood and agreed that the amount required to be deposited into the Forbearance Cash Collateral Account is inclusive of, and not in addition to, the amounts required to be prepaid and deposited into a Cash Collateral Account pursuant to Section 2.4(c)(i) of the Credit Agreement; and

(e) The Credit Parties shall have delivered to the Administrative Agent, for further distribution to the Lenders, a 13-Week Forecast as of June 19, 2020.

By their execution hereof, each party to this Agreement acknowledges that the Effective Date is June 22, 2020.

Section 5. Cash Collateral Account. The Administrative Agent shall have exclusive dominion and control, including the exclusive right of withdrawal, over the Forbearance Cash Collateral Account, and the Borrower hereby pledges to the Administrative Agent and grants the Administrative Agent a security interest in the Forbearance Cash Collateral Account, all funds or other assets held in the Forbearance Cash Collateral Account from time to time, and all proceeds thereof as security for the payment and performance of the Secured Obligations. Other than any interest earned on the investment of such deposits, which investments shall be made at the option and sole discretion of the Administrative Agent and at the Borrower’s risk and expense, such deposits shall not bear interest. Interest or profits, if any, on such investments shall accumulate in the Forbearance Cash Collateral Account. Moneys in the Forbearance Cash Collateral Account shall be applied by the Administrative Agent to reimburse one or both Issuing Lenders for Letter of Credit Disbursements for which such Issuing Lender has not been reimbursed and, to the extent not so applied, shall be held for the satisfaction of the reimbursement obligations of the Borrower for the Letter of Credit Exposure from time to time or, if the maturity of the Loans has been accelerated (but subject to the consent of the Required Lenders (including Lenders with Letter of Credit Exposure representing greater than 66 2/3% of the aggregate Letter of Credit Exposure)), be applied to satisfy other Secured Obligations. The Administrative Agent shall exercise reasonable care in the custody and preservation of any funds held in the Cash Collateral Account and shall be deemed to have exercised such care if such funds are accorded treatment substantially equivalent to that which the Administrative Agent accords its own property, it being understood that the Administrative Agent shall not have any responsibility for taking any necessary steps to preserve rights against any parties with respect to any such funds. This Agreement constitutes notice from the Administrative Agent to the Borrower pursuant to Section 2.4(c)(i) of the Credit Agreement that, as of the date hereof, the sum of the outstanding principal amount of all Loans plus the Letter of Credit Exposure is \$23,598,041.11 which exceeds the Loan Limit of \$16,157,829.28, therefore, as there are no Loans currently outstanding, the Borrower is required to deposit \$7,440,211.83 into a Cash Collateral Account pursuant to Section 2.4(c)(i) of the Credit Agreement.

Section 6. Fees and Expenses. The Credit Parties agree to pay all reasonable and documented out-of-pocket costs and expenses incurred by the Administrative Agent and the Forbearing Lenders in connection with this Agreement and any other documents prepared in connection herewith as set forth in Section 9.1 of the Credit Agreement.

Section 7. Release. Each Credit Party on behalf of itself and its respective successors and assigns hereby waives, releases, remises and forever discharges the Administrative Agent, the Lenders, and each of their respective Affiliates, and each of their officers, directors, employees, agents, and professionals (collectively, the “Releasees”), from any and all claims, demands, obligations, liabilities, causes of action, damages, losses, costs and expenses of any kind or character, known or unknown, past or present, liquidated or unliquidated, suspected or unsuspected, which such Credit Party ever had from the beginning of the world, now has or might hereafter have against any such Releasee which concerns, directly or indirectly, the Credit Agreement or any other Credit Document, or any acts or omissions of any such Releasee relating to the Credit Agreement or any other Credit Document, in each case, to the extent pertaining to facts, events or circumstances existing on or prior to (but not after) the Effective Date (the “Released Claims”), provided, that the foregoing shall not release any claims resulting from the gross negligence or willful misconduct of, or breach of this Agreement by, any Releasee as determined by a final non-appealable judgment of a court of competent jurisdiction. The Credit Parties further agree to refrain from commencing, instituting or prosecuting, or supporting any Person that commences, institutes, or prosecutes, any lawsuit, action or other proceeding against any and all Releasees with respect to any and all Released Claims. As to each and every claim released hereunder, each Credit Party hereby represents that it has received the advice of legal counsel with regard to the releases contained herein. The foregoing release shall survive the Forbearance Termination Date and the termination of this Agreement, the Credit Agreement and the other Credit Documents.

Section 8. Representations and Warranties; No Event of Default. Each Credit Party represents and warrants to the Lenders that on and as of the Effective Date, after giving effect to this Agreement, (a) except with respect to the Specified Default, all of the representations and warranties of each Credit Party set forth in Article 4 of the Credit Agreement and in each other Credit Document are true and correct in all material respects, on and as of the Effective Date, except to the extent such representations and warranties expressly relate to an earlier date, in which case they shall be true and correct in all material respects as of such earlier date, (b) other than the Specified Default, there exists no Default or Event of Default and (c) the execution, delivery and performance by each Credit Party of this Agreement does not (i) contravene the terms of any such Credit Party’s Organization Documents, (ii) conflict with or result in any breach or contravention of, or the creation of any Lien under (other than as permitted by the Credit Agreement), or require any payment to be made under (x) any contractual requirement to which such Person is a party or affecting such Person or the properties of such Person or any of its Subsidiaries or (y) any material order, injunction, writ or decree of any Governmental Authority or any arbitral award to which such Person or its property is subject, or (iii) violate any law.

Section 9. Reaffirmation. Each Credit Party confirms and agrees that each Credit Document to which such Credit Party is a party is, and the obligations of such Credit Party contained in the Credit Agreement, this Agreement or in any other Credit Document to which it is a party are, and shall continue to be, in full force and effect and are hereby ratified and confirmed in all respects, in each case as modified by this Agreement. For greater certainty and without limiting the foregoing, each Credit Party hereby confirms that the existing security interests granted by it in favor of the Secured Parties pursuant to the Credit Documents in the Collateral described therein shall continue to secure the Obligations as and to the extent provided in the Credit Documents.

Section 10. Acknowledgement. Each Credit Party acknowledges and agrees that (a) the Specified Default is material in nature and constitutes an Event of Default under the Credit Agreement, and (b) as a result of the occurrence of such Event of Default, the Forbearing Lenders will, subject to the Forbearance Agreement, be entitled to accelerate all Loans owing under the Credit Agreement and to exercise all rights and remedies under the Credit Documents, applicable law or otherwise, so long as the Specified Default is continuing. The Borrower further acknowledges and agrees that the Administrative Agent and Forbearing Lenders are not in any way agreeing to waive the Specified Default as a result of this Agreement or the performance by the parties of their respective obligations hereunder. Without limiting any other provision of this Agreement, each Credit Party further acknowledges and agrees that during the Forbearance Period and following any Forbearance Termination Event, an Event of Default shall be continuing, and the Credit Parties shall not, and shall not permit any Subsidiary to, take or cause any Person to take any action that is conditioned on no Default or Event of Default existing at the time of, or immediately after giving effect to, the taking of such action. Each Credit Party acknowledges that each Issuing Lender party hereto is hereby electing not to provide any automatic extension with respect to any Letter of Credit providing for an automatic extension. Each Credit Party acknowledges that the Required Lenders are hereby requesting that the Obligations bear interest at the Default Rate upon the occurrence and during the continuance of any Event of Default (including, without limitation, the Specified Default).

Section 11. Entire Agreement. This Agreement is a Credit Document. This Agreement, the Credit Agreement and the other Credit Documents represent the agreement of the Borrower, the Guarantors, the Administrative Agent and the Lenders with respect to the subject matter hereof and thereof, and there are no promises, undertakings, representations or warranties by the Borrower, the Guarantors, the Administrative Agent nor any Lender or relative to the subject matter hereof which are not expressly set forth or referred to herein, in the other Credit Documents.

Section 12. **GOVERNING LAW. THIS AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES HEREUNDER SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.**

Section 13. Submission to Jurisdiction; Waivers; Waivers of Jury Trial. Sections 9.13 and 9.15 of the Credit Agreement are incorporated herein *mutatis mutandis*.

Section 14. Severability. Any provision of this Agreement that is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.

Section 15. Counterparts. This Agreement may be executed by one or more of the parties to this Agreement on any number of separate counterparts (including by facsimile or other electronic transmission, i.e. a “pdf” or a “tif”), and all of said counterparts taken together shall be deemed to constitute one and the same instrument.

Section 16. Good Faith Cooperation; Further Assurances. Each of the Credit Parties hereby agrees to execute and deliver from time to time such other documents and take such other actions as may be reasonably necessary in order to effectuate the terms hereof. The parties hereto shall cooperate with each other and with their respective counsel in good faith in connection with any steps required to be taken as part of their respective obligations under this Agreement.

Section 17. No Third Party Beneficiaries. No Person other than the Borrower, the other Credit Parties, the Agent and the Lenders, and in the case of Section 7 hereof, the Releasees, shall have any rights hereunder or be entitled to rely on this Agreement and all third-party beneficiary rights (other than the rights of the Releasees under Section 7 hereof) are hereby expressly disclaimed.

Section 18. Amendments. The provisions of this Agreement, including the provisions of this sentence, may not be amended, modified or supplemented, and waivers or consents to departures from the provisions hereof may not be given, without the express prior written consent of the Borrower, the Administrative Agent and the Forbearing Lenders; provided, however, that the Borrower, the Administrative Agent and the Forbearing Lenders may amend the date set forth in Section 1(a)(i) of this Agreement (the "Stated Date") by email confirmation from the Borrower or its counsel and counsel to the Forbearing Lenders and delivered to the Administrative Agent or its counsel (each such amendment, an "Email Extension") and, in the event an Email Extension occurs, (x) the date of such Email Extension shall be deemed to be an "Effective Date" for purposes of this agreement and (y) the Stated Date shall automatically be amended to be the date so specified in such Email Extension.

[SIGNATURES BEGIN NEXT PAGE]

IN WITNESS WHEREOF, each of the undersigned has caused its duly authorized officer to execute and deliver this Agreement as of the date first written above.

BORROWER:

HI-CRUSH INC.

By: /s/ J. Philip McCormick, Jr.
J. Philip McCormick, Jr.
Chief Financial Officer

Signature Page
Forbearance Agreement

GUARANTORS:

**D & I SILICA, LLC.
HI-CRUSH AUGUSTA ACQUISITION CO. LLC
HI-CRUSH AUGUSTA LLC
HI-CRUSH BLAIR LLC
HI-CRUSH CANADA INC.
HI-CRUSH CHAMBERS LLC
HI-CRUSH FINANCE CORP.
HI-CRUSH INVESTMENTS INC.
HI-CRUSH LMS LLC
HI-CRUSH OPERATING LLC
HI-CRUSH PERMIAN SAND LLC
HI-CRUSH PODS LLC
HI-CRUSH RAILROAD LLC
HI-CRUSH WHITEHALL LLC
HI-CRUSH WYEVILLE LLC
PDQ PROPERTIES LLC
FB INDUSTRIES USA INC.
FB LOGISTICS LLC
HI-CRUSH PROPPANTS LLC
HI-CRUSH HOLDINGS LLC
HI-CRUSH RUPERT LLC
HI-CRUSH SERVICES LLC
HI-CRUSH GP LLC
WEST TEXAS GOLDEN SPIKE LLC
BULKTRACER HOLDINGS LLC
BULKTRACER LLC
PROPDISPATCH LLC
PROPPANT LOGISTICS LLC
PRONGHORN LOGISTICS HOLDINGS, LLC
PRONGHORN LOGISTICS, LLC**

By: /s/ J. Philip McCormick, Jr.
J. Philip McCormick, Jr.
Chief Financial Officer

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Forbearance Agreement

ZIONS BANCORPORATION, N.A. DBA AMEGY BANK, as
Forbearing Lender

By: /s/ Authorized Person

Name: Authorized Person

Title: Authorized Officer

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Forbearance Agreement

Morgan Stanley Bank, N.A., as Forbearing Lender

By: /s/ Authorized Person

Name: Authorized Person

Title: Authorized Officer

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Forbearance Agreement

BARCLAYS BANK PLC, as Forbearing Lender

By: /s/ Authorized Person

Name: Authorized Person

Title: Authorized Officer

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Forbearance Agreement

ROYAL BANK OF CANADA, as Forbearing Lender

By: /s/ Authorized Person

Name: Authorized Person

Title: Authorized Officer

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Forbearance Agreement

**Credit Suisse AG, Cayman Islands Branch as
Forbearing Lender**

By: /s/ Authorized Person

Name: Authorized Person

Title: Authorized Officer

By: /s/ Authorized Person

Name: Authorized Person

Title: Authorized Officer

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Forbearance Agreement

UBS AG, Stamford Branch, as Forbearing Lender

By: /s/ Authorized Person

Name: Authorized Person

Title: Authorized Officer

If a second signature is necessary:

By: /s/ Authorized Person

Name: Authorized Person

Title: Authorized Officer

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Forbearance Agreement

ORIGIN BANK, as Forbearing Lender

By: /s/ Authorized Person
Name: Authorized Person
Title: Authorized Officer

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Forbearance Agreement

SCHEDULE I

SPECIFIED DEFAULT

1. The Fixed Charge Coverage Ratio is less than 1.00:1.00 as of the first day of the Covenant/Dominion Trigger Period beginning on the date hereof, which constitutes an immediate Event of Default under Section 7.1(c)(i) of the Credit Agreement.

CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER
(Pursuant to Rule 13a-14(a) and Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended)

I, Robert E. Rasmus, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Hi-Crush Inc.;
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 officers 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 officers 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.

/s/ Robert E. Rasmus

Robert E. Rasmus

Chief Executive Officer

June 25, 2020

CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER
(Pursuant to Rule 13a-14(a) and Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended)

I, J. Philip McCormick, Jr., certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Hi-Crush Inc.;
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 officers 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 officers 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.

/s/ J. Philip McCormick, Jr.

J. Philip McCormick, Jr.

Chief Financial Officer

June 25, 2020

**CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350
(Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002)**

In connection with the Quarterly Report on Form 10-Q for the quarter ended March 31, 2020 of Hi-Crush Inc. (the "Company") as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Robert E. Rasmus, 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, as amended; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Robert E. Rasmus

Robert E. Rasmus

Chief Executive Officer

June 25, 2020

**CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350
(Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002)**

In connection with the Quarterly Report on Form 10-Q for the quarter ended March 31, 2020 of Hi-Crush Inc. (the "Company") as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, J. Philip McCormick, Jr., Chief Financial 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, as amended; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ J. Philip McCormick, Jr.

J. Philip McCormick, Jr.

Chief Financial Officer

June 25, 2020

MINE SAFETY DISCLOSURES

The following disclosures are provided pursuant to Section 1503(a) of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Act") and Item 104 of Regulation S-K, which requires certain disclosures by companies required to file periodic reports under the Securities Exchange Act of 1934, as amended, that operate mines regulated under the Federal Mine Safety and Health Act of 1977 (the "Mine Act").

Mine Safety Information

Whenever the Federal Mine Safety and Health Administration ("MSHA") believes a violation of the Mine Act, any health or safety standard or any regulation has occurred, it may issue a citation which describes the alleged violation and fixes a time within which the U.S. mining operator must abate the alleged violation. In some situations, such as when MSHA believes that conditions pose a hazard to miners, MSHA may issue an order removing miners from the area of the mine affected by the condition until the alleged hazards are corrected. When MSHA issues a citation or order, it generally proposes a civil penalty, or fine, as a result of the alleged violation, that the operator is ordered to pay. Citations and orders can be contested and appealed, and as part of that process, may be reduced in severity and amount, and are sometimes dismissed. The number of citations, orders and proposed assessments vary depending on the size and type (underground or surface) of the mine as well as by the MSHA inspector(s) assigned.

Mine Safety Data

The following provides additional information about references used in the table below to describe the categories of violations, orders or citations issued by MSHA under the Mine Act:

- *Section 104 S&S Citations:* Citations received from MSHA under section 104 of the Mine Act for violations of mandatory health or safety standards that could significantly and substantially contribute to the cause and effect of a mine safety or health hazard.
- *Section 104(b) Orders:* Orders issued by MSHA under section 104(b) of the Mine Act, which represents a failure to abate a citation under section 104(a) within the period of time prescribed by MSHA. This results in an order of immediate withdrawal from the area of the mine affected by the condition until MSHA determines that the violation has been abated.
- *Section 104(d) Citations and Orders:* Citations and orders issued by MSHA under section 104(d) of the Mine Act for an unwarrantable failure to comply with mandatory health or safety standards.
- *Section 110(b)(2) Violations:* Flagrant violations issued by MSHA under section 110(b)(2) of the Mine Act.
- *Section 107(a) Orders:* Orders issued by MSHA under section 107(a) of the Mine Act for situations in which MSHA determined an "imminent danger" (as defined by MSHA) existed.

Pattern or Potential Pattern of Violations

The following provides additional information about references used in the table below to describe elevated pattern of violation enforcement actions taken by MSHA under the Mine Act:

- *Pattern of Violations:* A pattern of violations of mandatory health or safety standards that are of such nature as could have significantly and substantially contributed to the cause and effect of mine health or safety hazards under section 104(e) of the Mine Act.
- *Potential Pattern of Violations:* The potential to have a pattern of violations under section 104(e).

Pending Legal Actions

The following provides additional information of the types of proceedings brought before the Federal Mine Safety and Health Review Commission (FMSHRC):

- *Contest Proceedings:* A contest proceeding may be filed by an operator to challenge the issuance of a citation or order issued by MSHA.
- *Civil Penalty Proceedings:* A civil penalty proceeding may be filed by an operator to challenge a civil penalty MSHA has proposed for a violation contained in a citation or order. The Company does not institute civil penalty proceedings based solely on the assessment amount of proposed penalties. Any initiated adjudications address substantive matters of law and policy instituted on conditions that are alleged to be in violation of mandatory standards of the Mine Act.
- *Discrimination Proceedings:* Involves a miner's allegation that he or she has suffered adverse employment action because he or she engaged in activity protected under the Mine Act, such as making a safety complaint. Also includes temporary reinstatement proceedings involving cases in which a miner has filed a complaint with MSHA stating that he or she has suffered discrimination and the miner has lost his or her position.
- *Compensation Proceedings:* A compensation proceeding may be filed by miners entitled to compensation when a mine is closed by certain closure orders issued by MSHA. The purpose of the proceeding is to determine the amount of compensation, if any, due to miners idled by the orders.

- *Temporary Relief:* Applications for temporary relief are applications filed under section 105(b)(2) of the Mine Act for temporary relief from any modification or termination of any order.
- *Appeals:* An appeal may be filed by an operator to challenge judges' decisions or orders to the Commission, including petitions for discretionary review and review by the Commission on its own motion.

Three Months Ended March 31, 2020:

Mine (a)	Wyeville, WI	Whitehall, WI	Augusta, WI	Blair, WI	Kermit, TX
Section 104 citations for violations of mandatory health or safety standards that could significantly and substantially contribute to the cause and effect of a mine safety or health hazard (#)	—	—	—	—	—
Section 104(b) orders (#)	—	—	—	—	—
Section 104(d) citations and orders (#)	—	—	—	—	—
Section 110(b)(2) violations (#)	—	—	—	—	—
Section 107(a) orders (#)	—	—	—	—	—
Proposed assessments under MSHA (b)	\$—	\$—	\$—	\$—	\$1,070
Mining-related fatalities (#)	—	—	—	—	—
Section 104(e) notice	No	No	No	No	No
Notice of the potential for a pattern of violations under Section 104(e)	No	No	No	No	No
Legal actions before the Federal Mine Safety and Health Review Commission ("FMSHRC") initiated (#)	—	—	—	—	—
Legal actions before the FMSHRC resolved (#)	—	—	—	—	—
Legal actions pending before the FMSHRC, end of period:					
Contests of citations and orders referenced in Subpart B of 29 CFR Part 2700 (#)	—	—	—	—	—
Contests of proposed penalties referenced in Subpart C of 29 CFR Part 2700 (#)	—	—	—	—	—
Complaints for compensation referenced in Subpart D of 29 CFR Part 2700 (#)	—	—	—	—	—
Complaints of discharge, discrimination or interference referenced in Subpart E of 29 CFR Part 2700 (#)	—	—	—	—	—
Applications for temporary relief referenced in Subpart F of 29 CFR Part 2700 (#)	—	—	—	—	—
Appeals of judges' decisions or orders referenced in Subpart H of 29 CFR Part 2700 (#)	—	—	—	—	—
Total pending legal actions (#)	—	—	—	—	—

(a) The definition of mine under section 3 of the Mine Act includes the mine, as well as other items used in, or to be used in, or resulting from, the work of extracting minerals, such as land, structures, facilities, equipment, machines, tools and minerals preparation facilities. Unless otherwise indicated, any of these other items associated with a single mine have been aggregated in the totals for that mine. MSHA assigns an identification number to each mine and may or may not assign separate identification numbers to related facilities such as preparation facilities. We are providing the information in the table by mine rather than MSHA identification number because that is how we manage and operate our mining business and we believe this presentation will be more useful to investors than providing information based on MSHA identification numbers.

(b) Represents the total dollar value of the proposed assessment from MSHA under the Mine Act pursuant to the citations and/or orders preceding such dollar value in the corresponding row.